The CTAN Bibliography

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References 136

1 Bibliography data

The data entries are saved as `@manual`, which can easily be changed by any editor via the replace function. If you are still using the old `bibtex` program instead of `biber`, you have to define your own bibliography style file (`.bst`.).

For `biber/biblatex` there exists an own `ctan.bbx` file which uses all the entry types listed in the following example:

```
@manual{ctan-a0poster,
  title      = {The \texttt{a0poster} package},
  subtitle   = {Support for designing posters on large paper},
  author     = {Gerlinde Kettl and Matthias Weiser},
  date       = {2016-06-24},
  version    = {1.22b},
  license    = {lppl},
  mirror     = {https://mirror.ctan.org/macros/latex/contrib/a0poster},
  url        = {https://ctan.org/pkg/a0poster},
  annotation = {Provides fonts in sizes of 12pt up to 107pt and also makes sure
        that in math formulas the symbols appear in the right size. Can
        also create a PostScript header file for
         which ensures that the poster will be
        printed in the right size. Supported sizes are DIN A0, DIN A1,
        DIN A2 and DIN A3.},
}
```

`ctan.bbx` is based on `authortitle` which can be changed easily in the file.

Currently there are 6866 bibliography data enries. The file `ctan.bib` will be created new every day.

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2 Bibliography list by package name

A 2 B 9 C 19 D 30 E 36 F 42 G 48 H 53 I 57 J 60
K 62 L 63 M 74 N 82 O 86 P 88 Q 99 R 100 S 104 T 113
U 125 V 128 W 130 X 132 Y 134 Z 135

Package	*Caption*	*Author*	*Page*
AAAAA			
a0poster	Support for designing posters on large paper	Kettl, Weiser	297
a2ac	AFM to AFM plus Composites	Olšák	400
a2ping	Advanced PS, PDF, EPS converter	Szabó	505
a4	Support for A4 paper sizes	Poppelier, Braams	422
a4wide	"Wide" a4 layout	Holt, Lamy	277
a5comb	Support for a5 paper sizes	Wolczko	575
aaai-named	BibTeX style for AAAI	Patel-Schneider	410
aaai	AAAI style	Patel-Schneider	410
Aalok	LaTeX class file for the Marathi journal 'Aalok'	Unknown	532
aastex	Macros for Manuscript Preparation for AAS Journals	AAS	140
abbr	Simple macros supporting abbreviations for Plain and LaTeX	Thành	519
abbrevs	Text abbreviations in LaTeX	Swift	501
abc	Support ABC music notation in LaTeX	Gregorio	253
abc2mtex	Notate tunes stored in ABC notation	Walshaw	564
abnt	Typesetting academic works according to ABNT rules	Cherem	187
abntex2	Typeset technical and scientific Brazilian documents based on ABNT rules	Araujo	142
abntexto-uece	LaTeX class for formatting academic papers in UECE standards	Abreu	136
abntexto	LaTeX class for formatting academic papers in ABNT standards	Abreu	136
Aboensis	A late medieval OpenType cursive font	Syrjänen	503
abraces	Asymmetric over-/underbraces in maths	Grundlingh	255
abspos	Absolute placement with coffins	Hetland	271
abstbook	Books of abstracts	Havlik	265
abstr-collect	Print a collection of abstracts	Balemi	148
abstract	Control the typesetting of the abstract environment	Robertson, Wilson	445
abstyles-babel	Adaptable styles for use with Babel	Bautista	151
abstyles-orig	Adaptable BibTeX styles	Bode	163
academicons	Font containing high quality icons of online academic profiles	Fernandes	224
accanthis	Accanthis fonts, with LaTeX support	Tennent	514
accenti	Extra accented character macros, designed for Italian	Bosisio	166
accents-cs	Create a VF for the accents used in Czech/Slovak	Zlatuška	591
accents	Multiple mathematical accents	Bezos López	340
accessibility	Create tagged and structured PDF files	Clifton	192
accfonts	Utilities to derive new fonts from existing ones	Smith	486
accsupp	Better accessibility support for PDF files	Oberdiek	392
achemso	Support for American Chemical Society journal submissions	Wright, Dahlgren	577
achicago-bst	Chicago Manual BibTeX style	Swift	501
achicago	Chicago Manual citations in LaTeX	Swift	501
acm	ACM document style	Leichter	333
acmart	Class for typesetting publications of ACM	Veytsman	548
acmconf	Class for ACM conference proceedings	Vollmer	554
acmproc	Style option for ACM proceedings	Lamport	327
acmtrans	Class and BibTeX style for ACM Transactions	Lamport, Appel, Boyland	327
acro	Typeset acronyms	Niederberger	385
acroflex	Create a graphing widget in a PDF file	Story	495
acromake	Make commands for acronyms	Thompson	523
AcroMemory	Memory games in LaTeX	Story	495

Package	*Caption*	*Author*	*Page*
acronym	Expand acronyms at least once	Oetiker, Oberdiek	399
acronym209	An algorithm package developed for LaTeX 2.09	Kewley	297
acroreloadpdf	Reload-the-current-PDF utility for Adobe Reader on Unix systems	Grahn	249
AcroSort	Sort sliced image into order	Story	495
acroterm	Manage and index acronyms and terms	Voß	561
acrotex-js	JavaScript files used by acrotex and other packages	Story	495
acrotex-web	Establish a page layout for an on-screen (PDF) document	Story	496
acrotex	The AcroTeX education bundle	Story	495
acroweb	Scripts to create interactive tests from a database	Mařík	356
acs	LaTeX 2.09 support for Advances in Control Systems	Unknown	532
active-conf	Class for typesetting ACTIVE conference papers	Robertson	443
actuarialangle	Angle symbol denoting a duration in actuarial and financial notation	Goulet	248
actuarialsymbol	Actuarial symbols of life contingencies and financial mathematics	Goulet, Beauchemin	248
adami	A DOS system for working with Tamil	Srinivasan	491
add-wes	A “book” style for Addison-Wesley house style	Barton-Davis, Mansfield	150
addfont	Easier use of fonts without LaTeX support	Jørgensen	290
addindex	Add index entries to LaTeX document	Gil	242
addliga	Access basic ligatures in legacy TrueType fonts	Miller	368
addlines	A user-friendly wrapper around \enlargethispage	Robertson	443
address	Generate form letters and address labels	Wester, Damrau	569
AddTeX2Eps	Use LaTeX syntax on EPS figures, within Mathematica	Slavič	484
addtoluatexpath	Add paths to Lua packages and input TeX files	Ewasiuk	219
adfathesis	Australian Defence Force Academy thesis format	Harker	264
adforn	OrnementsADF font with TeX/LaTeX support	Rees	437
adfsymbols	SymbolsADF with TeX/LaTeX support	Rees	437
adhocfilelist	‘\listfiles’ entries from the command line	Lück	346
adigraph	Augmenting directed graphs	Cappelletti	179
adjmulticol	Adjusting margins for multicolumn and single column output	Veytsman	549
adjustbox	Graphics package-alike macros for “general” boxes	Scharrer	461
adobe-euro	Metric and map files for the Adobe Euro fonts	Unknown	532
adobecaslon	Adobe Caslon font in LaTeX	Veytsman	549
adobemapping	Adobe cmap and pdfmapping files	Adobe	136
adobeornaments	Using ornaments in Adobe Fonts with LuaLaTeX or XeLaTeX	Granet	250
adrconv	BibTeX styles to implement an address database	Kielhorn	300
adrlist	Using address lists in LaTeX	Spribille	491
adtrees	Macros for drawing adpositional trees	Benini, Gobbo	158
advdate	Print a date relative to “today”	Wagner	562
Advice	Extend commands and environments	Živanović	590
ae	Virtual fonts for T1 encoded CMR-fonts	Engebretsen	217
aeb-minitoc	Create mini-tocs	Story	496
aeb-mlink	Multi-line links with hyperref	Story	496
aeb-mobile	Format PDF files for use on a smartphone	Story	496
AeB Pro	Items from the AeB Pro Family of Software	Story	496
aeb-tilebg	AeB Tiling Backgrounds	Story	496
aeb_dad	A drag-and-drop matching game with PDF files	Story	496
aebenvelope	The AeB Pro eEnvelope System	Story	496
AeB slicing	An image slicer	Story	496
aebXMP	Add advanced metadata to PDF files	Story	496
aecc	Almost European Concrete Roman virtual fonts	Rivera	442
aeguill	Add several kinds of guillemets to the ae fonts	Roegel	448
aeskwadraat	A–Eskwadraat package catalogue	Straat	499
aesupp	Special support for the æ character	Jørgensen	290
affilauthor	Tag author and affiliation information in a key-value style	P.	403
AFMtoPL (Clark)	Convert AFM files to PLs for use with dvitops	Clark	192
AFMtoPL (Elwell)	An early converter from AFM to PL	Elwell	217

Package	*Caption*	*Author*	*Page*
AFMtopl (Wolczko)	Unix utilities for translating AFM files to PL	Wolczko	575
afparticle	Typesetting articles for Archives of Forensic Psychology	Veytsman	549
afperpack	A parametric questions' repositories framework	Frigeri	235
afterpackage	Add commands to package after it's loaded	Rozhenko	455
afterpage	Execute command after the next page break	Carlisle, LaTeX Team	182
afthesis	Air Force Institute of Technology thesis class	Young	585
aguplus	Styles for American Geophysical Union	Daly	199
aiaa	Typeset AIAA conference papers	Kleb	303
aichej	Bibliography style file for the AIChE Journal	Schaber	460
aifont	Remap Computer Modern fonts	Collins	194
aiplans	A TikZ-based library for drawing POCL plans	Ge, Bercher	239
ajl	BibTeX style for AJL	Nash	382
AkkTeX	A collection of packages and classes	Akkerman	137
akletter	Comprehensive letter support	Kielhorn	300
akshar	Support for syllables in the Devanagari script	Vũ	562
alatex	Abstract LaTeX	Swift	502
albatross	Find fonts that contain a given glyph	Island of TeX	283
alchemist	Typeset alchemist and astrological symbols	Buxbaum	177
alegreya	Alegreya fonts with LaTeX support	Tennent	514
aleph	Extended TeX	Bilotta, TeXLive	161
alertmessage	Alert messages for LaTeX	Dupuis	212
AlfaSlabOne	The Alfa Slab One font face with support for LaTeX and pdfLaTeX	Ebinger	213
alg	LaTeX environments for typesetting algorithms	Ulfberg	531
algobox	Typeset Algobox programs	Rivaud	442
algolrevived	A revival of Frutiger's Algol alphabet	Sharpe	476
algorithm2e	Floating algorithm environment with algorithmic keywords	Fiorio, Kokan	227
algorithmicx	The algorithmic style you always wanted	János	286
algorithms	A suite of tools for typesetting algorithms in pseudo-code	Brito, Williams, Khatchadourian	171
algpseudocodex	Package for typesetting pseudocode	Matt	360
algxpar	Support multiple lines of pseudocode	Moreira	374
aliascnt	Alias counters	Oberdiek	392
aligned-overset	Fix alignment at \overset or \underset	Krüger	320
alkalami	A font for Arabic-based writing systems in Nigeria and Niger	Tennent, SIL International	518
alleqno	Automatic numbering of all equations	Thornburg	523
allrunes	Fonts and LaTeX package for almost all runes	Werner	568
alltt	Everything in tt font, but obey commands and line endings	Lamport, Braams, LaTeX Team	327
alltt2	Indented version of alltt	Wolczko, Lamport	575
almendra	Almendra fonts with LaTeX support	Tennent	514
almfixed	Arabic-Latin Modern Fixed extends TeX-Gyre Latin Modern Mono 10 Regular to full Arabic Unicode support	Hamid	260
alnumsec	Alphanumeric section numbering	Küster	325
alpha-persian	Persian version of alpha.bst	Shapour	476
alpha	Editor for the Macintosh with good TeX support	Keleher	296
alphabib	Add alphabetical headers into citations	Hilléreau	272
alphalph	Convert numbers to letters	Oberdiek	392
alphanum-bst	Modified alpha BibTeX style	Thomas	523
alphanum	Sectioning commands for jura	Braun	169
alphanumb	A modification of alpha.bst	Thomas	523
alterqcm	Multiple choice questionnaires in two column tables	Matthes, Syropoulos, Dimou	361
altfont	Alternative font handling in LaTeX	Kirsch	303
altnline	Line numbering in LaTeX 2.09	Fortune	232
altsubsup	Subscripts and superscripts with square brackets	Labbé	326

Package	*Caption*	*Author*	*Page*
altverse	Typesetting verse	Shipunov	480
ama	AMA manual of style citations	Kort, Trickey	318
ametsoc	Official American Meteorological Society LaTeX Template	Papa, AMeteoS	408
amiri	A classical Arabic typeface, Naskh style	Hosny	278
amiweb2c-guide	How to install AmiWeb2c	Finnberg	226
amiweb2c	An Amiga port of web2C	Scherer	463
amnestyreport	A LaTeX class for Amnesty International	Veytsman	549
ams-cd	AMSTeX Commutative Diagrams for LaTeX	Hankerson	260
ams2bib	Convert AMS-TeX style bibliography entries to BibTeX	Werschulz	568
amsaddr	Alter the position of affiliations in amsart	Lelong	334
amsart	LaTeX document class for AMS math journal articles	The AMS	520
amsbook	LaTeX document class for AMS books	The AMS	520
amsbsy	Produce bold math symbols (AMS-LaTeX)	LaTeX Team	424
amscd	AMS-LaTeX commutative diagrams	LaTeX Team	424
amscdx	Enhanced commutative diagrams	Vermeer	547
amscls-doc	User documentation for AMS document classes	The AMS	520
amscls	AMS document classes for LaTeX	The AMS	520
amsfonts	TeX fonts from the American Mathematical Society	The AMS	520
amslatex-primer	Getting up and running with AMS-LaTeX	Hirschhorn	273
amslatex	Mathematical enhancements for LaTeX	The AMS	520
amslatexdoc-vie...	Vietnamese translation of AMSLaTeX documentation	Huynh	281
amsltx11	AMS-LaTeX, original version (obsolete)	The AMS	520
amsmath-it	Italian translations of some old amsmath documents	Ferrante, de Bari	224
amsmath	AMS mathematical facilities for LaTeX	LaTeX Team	424
amsmidx	Support for multiple indexes in AMS Classes	The AMS	520
amsopn	Typeset mathematical operator names	LaTeX Team	424
amspell	ASCII and LaTeX spell checker	Merckens, Frambach	366
amsppt	AMS-TeX article preprint document style	The AMS	520
amsppt1	AMS-TeX v.2 compatibility for amsppt.sty v.1	The AMS	520
amsproc	LaTeX document class for AMS conference proceedings	The AMS	520
amsrefs	A LaTeX-based replacement for BibTeX	The AMS, Downes, Jones	521
amstex	American Mathematical Society plain TeX macros	The AMS	520
amstext	Typeset text fragments in mathematics	LaTeX Team	424
amsthm	Typesetting theorems (AMS style)	The AMS	520
analogclock	An analog ticking clock package for PDF output	Randez	435
andika	andika fonts with support for all LaTeX engines	Tennent, SIL International	519
anima	Create slideshows with simple animations	Gomes de Santana	459
animate	Create PDF and SVG animations from graphics files and inline graphics	Grahn	249
anleitung	Using LaTeX with MiKTeX, including TrueType fonts (in German)	Weissenburger	568
annee-scolaire	Automatically typeset the academic year (French way)	Henel	269
annot-pro	Create text, stamp and file attachment annotations	Story	496
annotate-equations	Easily annotate math equations using TikZ	John	289
annotate	A bibliography style with annotations	Unknown	532
annotation-pkg	Suppress or permit annotations to a document	Hofmann	274
annotation	A BibTeX style that processes annotations	Unknown	532
anonchap	Make chapters be typeset like sections	Robertson, Wilson	445
anonymous-acm	Typeset anonymous versions for ACM articles	Becker	154
AnonymousPro	Use AnonymousPro fonts with LaTeX	Esbati	218
ans	Answers and solutions, for LaTeX 2.09	Wells	568
answers	Setting questions (or exercises) and answers	Wright, Piff	577
ant-worker-tasks	Apache ANT Tasks for TeX and PDF	Niedermair	387
ant	A typesetting system inspired by TeX	Blumensath	163
antanilipsum	Generate sentences in the style of “Amici miei”	Coleman	193
anti	Typeset an anti-particle in maths mode	Holmes	277

Package	*Caption*	*Author*	*Page*
antique-spanish...	A short document about antique spanish units	Merino Hernández	271
antomega	Alternative language support for Omega/Lambda	Kryukov	321
antp	Antykwa Półtawskiego: a Type 1 family of Polish traditional type	Nowacki	391
antt	Antykwa Toruńska: a Type 1 family of a Polish traditional type	Nowacki	391
anttvf	Virtual fonts for PostScript Antykwa Toruńska font	Wierzbicki	570
ANUfinalexam	LaTeX document shell for ANU final exam	Kam	293
anyfontsize	Select any font size in LaTeX	Szabó	505
anysize	A simple package to set up document margins	Esser	218
aobs-tikz	TikZ styles for creating overlaid pictures in beamer	Fiandrino	224
aomart	Typeset articles for the Annals of Mathematics	Veytsman	549
apa	American Psychological Association format	Protopapas	430
apa6	Format documents in APA style (6th edition)	Beitzel	157
apa6e	Format manuscripts to APA 6th edition guidelines	Smith	486
apa7	Format documents in APA style (7th edition)	Weiss	567
apabst	Early APA BibTeX style	Rogers	449
apacite	Citation style following the rules of the APA	Meijer	365
apalike-ejor	A BibTeX style file for the European Journal of Operational Research	Rumpf	457
apalike-german	A copy of apalike.bst with German localization	Braun	170
apalike2	Bibliography style that approaches APA requirements	Reiser, Ho	439
apasoft	An APA-like style for BibTeX	Porr	422
apeqnum	Number equations by appendix	Hosek	277
apl	Fonts for typesetting APL programs	Hohti, Kanerva	276
aplTeX	Tiny TeX distribution built on Web2C and LuaTeX	Huang	279
aplweb	Literate programming in APL	Schweigert	473
apnum	Arbitrary precision numbers implemented by TeX macros	Olšák	400
appelt-chess	Chess board macros using standard fonts	Unknown	532
appendix	Extra control of appendices	Robertson, Wilson	445
appendixnumberb...	Manage frame numbering in appendixes in beamer	Lelong	334
apprendre-a-pro...	The book “Apprendre à programmer en TeX”	Tellechea	514
apprends-latex	Apprends LaTeX!	Baudoin	151
apptools	Tools for customising appendices	Kuhnert	323
apxproof	Proofs in appendix	Senellart	475
ar	Capital A and capital R ligature for Aspect Ratio	Beccari	152
arabi-add	Using hyperref and bookmark packages with arabic and farsi languages	Lakhdar	327
arabi	(La)TeX support for Arabic and Farsi, compliant with Babel	Jabri	283
arabic-book	An Arabic book class	Alziyadi	140
arabic	Read a lower-case roman number	Selberg	474
arabicfront	Frontmatter with arabic page numbers	Bezos López	340
arabluatex	ArabTeX for LuaLaTeX	Alessi	138
arabtex	Macros and fonts for typesetting Arabic	Lagally	326
arabxetex	An ArabTeX-like interface for XeLaTeX	Charette, Khalighi, bidi-tex GitHub Organisation	186
aramaic-serto	Fonts and LaTeX for Syriac written in Serto	Heinecke	266
aramaic	Fonts for Aramaic script	Wilson	571
arara	Automation of LaTeX compilation	Cereda	184
arbeit	Typeset classwork exercises	Burkhardt	175
archaeologie	A citation-style which covers rules of the German Archaeological Institute	Bossert	167
archaic	A collection of archaic fonts	Wilson, Zimmermann, Syropoulos	574
Archivo	The Archivo font face with support for LaTeX and pdfLaTeX	Ebinger	213
arcs	Draw arcs over and under text	Boggio-Togna	164
arev	Fonts and LaTeX support files for Arev Sans	Hartke	264
argumentation	Create abstract argumentation frameworks via TikZ	Bengel	158

Package	*Caption*	*Author*	*Page*
arimo	Arimo sans serif fonts with LaTeX support	Matteson, Tennent	360
arlatex	A LaTeX-based archiver	Pakin	404
armtex	A system for writing in Armenian with TeX and LaTeX	Dachian, Dalalyan, Akopian	198
armymemo	A document class for Army memorandums in accordance with AR 25-50	Sharpsten	479
aro-bend	Exercises in TeX, with answers	Downes	207
arosgn	Support for the Bengali language	Ali	139
around-the-bend	Typeset exercises in TeX, with answers	Downes, Wilson	208
arphic-ttf	TrueType version of Chinese Arphic fonts	Yamashita	581
arphic	Arphic (Chinese) font packages	Lemberg	334
array	Extending the array and tabular environments	Mittelbach, LaTeX Team	371
arraycols	New column types for array and tabular environments	Missier	370
arrayjob	Array data structures for (La)TeX	Sharpe, Jiang	479
arrayjobx	Array data structures for (La)TeX	Sharpe, Jiang	479
Array Maker	A program for making LaTeX and xypic arrays	Arapura	141
arraysort	Sort arrays (or portions of them)	Lee	332
arrow	Eplain macros for commutative diagrams	Smith	486
ArsClassica	A different view of the ClassicThesis package	Pantieri	407
ArsenalMath	Arsenal Math OpenType fonts	KV	325
arsenal	Open Type font by Andrij Shevchenko	Veytsman	549
artex	Make filecontents environments of non-standard files or packages	Efford	214
article	Default class for composing an article	LaTeX Team	425
articleingud	LaTeX class for articles published in INGENIERIA review	Morales	374
artthreads	Support for article threads	Story	496
Arvo	The Arvo font face with support for LaTeX and pdfLaTeX	Ebinger	213
arXivBib	Get bibliography entries from arXiv.org	Forkosh	231
arydshln	Draw dash-lines in array/tabular	Khalighi, Nakashima	299
asaetr	Transactions of the ASAE	Pearson	410
asana-math	A font to typeset maths in Xe(La)TeX and Lua(La)TeX	Syropoulos	503
asapsym	Using the free ASAP Symbol font with LaTeX and Plain TeX	Gessler	240
asc2tex	Retrieve text from screenshots	Götz	248
ascelike	Bibliography style for the ASCE	Kuhn	323
ascii-chart	An ASCII wall chart	Eijkhout	214
ascii-cyrillic	A Latin alphabet representation of Cyrillic	Siebenmann	481
ascii-font	Use the ASCII "font" in LaTeX	Syropoulos, Nickalls	505
asciilist	Environments AsciiList and AsciiDocList for prototyping nested lists in LaTeX	Grewe	254
ascmac	Boxes and picture macros with Japanese vertical writing support	Japanese TeX Team	286
askinclude	Interactive use of \includeonly	Straub, Oberdiek	499
askmaps	Typeset American style Karnaugh maps	op den Brouw	172
asmeconf	A LaTeX template for ASME conference papers	Lienhard	337
asmejour	A template for ASME journal papers	Lienhard	337
aspectratio	Capital A and capital R ligature for Aspect Ratio	Beccari	152
aspell	Spell checker	Atkinson	146
assignment	A class file for typesetting homework and lab assignments	Singh	484
assoccnt	Associate counters, making them step when a master steps	Hupfer	280
association-matrix	LaTeX support for creating association matrices	Unknown	532
asternote	Annotation symbols enclosed in square brackets and marked with an asterisk	Kusakabe	324
astro	Astronomical (planetary) symbols	Schmitt	467
astron	BibTeX style for astronomical journals	Hogeveen	276
astyped	Verbatim environment, with rather few escapes	Unknown	532
asy-overview	A brief overview of the Asymptote language for drawing mathematical graphics	Hefferon	265
asyfig	Commands for using Asymptote figures	Robertson	443

Package	*Caption*	*Author*	*Page*
asymptote-by-ex...	Asymptote by example	Unknown	532
asymptote-faq-z...	Asymptote FAQ (Chinese translation)	Unknown	532
asymptote-manua...	A Chinese translation of the asymptote manual	Unknown	532
asymptote	2D and 3D TEX-Aware Vector Graphics Language	Bowman, Hammerlindl	168
asypictureB	User-friendly integration of Asymptote into LATEX	Staats III	282
at	Short commands starting '@'	Wooding	576
aTableau	A LATEX package for symmetric group combinatorics	Mathas	359
atari-cstex	TeX for Atari machines	Brandt	169
atbegshi	Execute stuff at \shipout time	Oberdiek	392
atenddvi	Provides the \AtEndDvi command	Oberdiek	392
atendofenv	Add a custom symbol at the end of an environment	Zhou	590
atkinson	Support for the Atkinson Hyperlegible family of fonts	Tennent	514
attachfile	Attach arbitrary files to a PDF document	Pakin	404
attachfile2	Attach files into PDF	Oberdiek	392
attrib	Attribution of block quotations in LATEX	Swift	502
atveryend	Hooks at the very end of a document	Oberdiek	392
aucklandthesis	Memoir-based class for formatting University of Auckland masters' and doctors' theses	Kwan	325
auctex	Emacs support files for TEX	The AUCTeX Team, Thorup, Abrahamsen	521
augie	Calligraphic font for typesetting handwriting	Schmidt, Harcombe	465
auncial-new	Artificial Uncial font and LATEX support macros	Wilson	571
auncial	Artificial Uncial manuscript book-hand font	Wilson	571
aurical	Calligraphic fonts for use with LATEX in T1 encoding	Gollwitzer	245
aurl	Extends the hyperref package with a mechanism for hyperlinked URLs abbreviated with prefixes	Höffner	274
aurora	Header files for dvips to make colour separations	Freeman	233
authblk	Support for footnote style author/affiliation	Daly	199
authoraftertitle	Make author, etc., available after \maketitle	Bilger	161
authorarchive	Adds self-archiving information to scientific papers	Brucker	172
authordate	Author/date style citation styles	Rhead	440
authorindex	Index citations by author names	Wettstein	569
auto-pst-pdf-lua	Using LuaLaTeX together with PostScript code	Voß	555
auto-pst-pdf	Wrapper for pst-pdf (with some psfrag features)	Robertson	443
auto1	LaTeX support for Underware Auto 1 fonts	Schlömer	464
autoaligne	Align terms and members in math expressions	Tellechea	514
autobreak	Simple line breaking of long formulae	Ueda	530
autoconf	Autoconf macros to test for the presence of LATEX	Mathieu	359
autofancyhdr	Automatically compute headlength for fancyhdr package	Baghban	147
AutoLaTeX	Automate compilation of large scale LATEX projects	Galland	238
autolist	More lists	Shipunov	480
automagic	Automagic numbering in Plain TEX	Unknown	532
automata	Finite state machines, graphs and trees in MetaPost	Puppis	430
automatica	A harvard-family BibTeX style	Balemi	148
autonum	Automatic equation references	Häcker	257
autopdf	Conversion of graphics to pdfLaTeX-compatible formats	Wette	569
autopict	The LATEX picture mode, for use with Plain TEX	LATEX Team, Carlisle	428
autopuncitems	Automatically punctuate lists	Ewasiuk	219
autosp	A Preprocessor that generates note-spacing commands for MusiXTeX scores	Tennent	515
autotab	Generating tabulars from input data	Kruljac	321
autotoc	Table of contents in Plain TEX	Unknown	532
autotype	A LuaLaTeX package for automatic language-specific typography	Wehr	567
autoview	Maintain a Ghostscript view of emacs buffer	Goel	245
auxhook	Hooks for auxiliary files	Oberdiek	392

Package	*Caption*	*Author*	*Page*
avremu	An 8-Bit Microcontroller Simulator written in LaTeX	Dietrich	205
awami	A collection of Awami Nastaliq fonts	Unknown	532
aweb	Web system for programs written in Ada	Schweigert	473
awesomebox	Draw admonition blocks in your documents, illustrated with FontAwesome icons	Deparis	204
axessibility	Access to formulas in PDF files by assistive technologies	Coriasco, Murru	195
axodraw	Feynman diagrams in a LaTeX document	Vermaseren	547
axodraw2	Feynman diagrams in a LaTeX document	Collins, Vermaseren	194
BBBBB			
b1encoding	LaTeX encoding tools for Bookhands fonts	Wilson	571
babel-albanian	Support for Albanian within babel	Bezos López, Braams	342
babel-azerbaijani	Support for Azerbaijani within babel	Bezos López	340
babel-bahasa	Support for Bahasa within babel	Knappen, Mart, Braams	309
babel-basque	Babel contributed support for Basque	Aguirregabiria, Zubia Garea	137
babel-belarusian	Babel support for Belarusian	Novodvorsky, Shadura	390
babel-bosnian	Babel contrib support for Bosnian	Halilčević	259
babel-breton	Babel contributed support for Breton	Rolland	449
babel-bulgarian	Babel contributed support for Bulgarian	Boshnakov, Bezos López, Braams	166
babel-catalan	Babel contributed support for Catalan	Badenes Guia, Ortega, Mas Casals	255
babel-contrib	Contributed language-support files for Babel		521
babel-croatian	Babel contributed support for Croatian	Paić, Kokan	404
babel-czech	Babel support for Czech	Bezos López, Braams	342
babel-danish	Babel contributed support for Danish	Bezos López, Braams	342
babel-dutch	Babel contributed support for Dutch	Bezos López, Braams	342
babel-english	Babel support for English	Bezos López, Braams	342
babel-esperanto	Babel support for Esperanto	Bezos López, Braams	342
babel-estonian	Babel support for Estonian	Vajakas, Saar	544
babel-finnish	Babel support for Finnish	Bezos López, Braams	342
babel-french	Babel contributed support for French	Flipo	228
babel-friulan	Babel/Polyglossia support for Friulan(Furlan)	Beccari	152
babel-galician	Babel/Polyglossia support for Galician	Múgica de Rivera	442
babel-georgian	Babel support for Georgian	Shoshiashvili, Lemberg	481
babel-german	Babel support for documents written in German	Raichle, Braams, Spitzmüller	434
babel-greek	Babel support for the Greek language and script	Syropoulos, Bezos López, Braams, Milde	505
babel-hebrew	Babel support for Hebrew	Bezos López, Braams, Lavva, Rosendahl, Fogiel	343
babel-hungarian	Babel support for Hungarian	Szabó, Tómács	506
babel-icelandic	Babel support for Icelandic	Árnason, Braams, Bezos López	142
babel-indonesian	Support for Indonesian within babel	Knappen, Mart, Braams, Bezos López	309
babel-interlingua	Babel support for Interlingua	Bezos López, Braams	342
babel-irish	Babel support for Irish	Bezos López, Braams	342
babel-italian	Babel support for Italian text	Bezos López, Braams, Beccari, Codogno	343
babel-japanese	Babel support for Japanese	Ing, Japanese TeX Team	282
babel-kurmanji	Babel support for Kurmanji	Bezos López, Braams	342
babel-latin	Babel support for Latin	Wehr, Bezos López, Braams, Beccari	567
babel-latvian	Babel support for Latvian	Lasis, Bezos López	329
babel-lithuanian	Babel support for documents written in Lithuanian	Tolušis	525

Package	*Caption*	*Author*	*Page*
babel-macedonian	Babel module to support Macedonian Cyrillic	Trajanovski	527
babel-malay	Support for Malay within babel	Knappen, Mart, Braams, Bezos López	309
babel-norsk	Babel support for Norwegian	Bezos López, Braams	342
babel-occitan	Babel support for Occitan	Valmary	545
babel-piedmontese	Babel support for Piedmontese	Beccari	152
babel-polish	Babel support for Polish	Bezos López, Braams, Schalück, Janich, Woliński	343
babel-portuges	Babel support for Portuges	Bezos López, Braams	342
babel-romanian	Babel support for Romanian	Bezos López, Braams, Horst, Juhasz	343
babel-romansh	Babel/Polyglossia support for the Romansh language	Beccari	153
babel-russian	Russian language module for Babel	Kotelnikov	318
babel-samin	Babel support for Samin	Bezos López, Braams, Jernsletten	343
babel-scottish	Babel support for Scottish Gaelic	Bezos López, Braams	343
babel-serbian	Babel/Polyglossia support for Serbian	Bezos López, Braams, Stefanović	343
babel-serbianc	Babel module to support Serbian Cyrillic	Brčić, Stefanović	170
babel-slovak	Babel support for typesetting Slovak	Bezos López, Braams, Chlebíková, Tesařík	343
babel-slovenian	Babel support for typesetting Slovenian	Bezos López, Braams	343
babel-sorbian	Babel support for Upper and Lower Sorbian	Bezos López, Braams, Werner	343
babel-spanglish	Simplified Spanish support for Babel	Rivera	442
babel-spanish	Babel support for Spanish	Bezos López, Sanchez	344
babel-swedish	Babel support for typesetting Swedish	Bezos López, Braams, Hellman	343
babel-thai	Support for Thai within babel	Karoonboonyanan	294
babel-turkish	Babel support for Turkish documents	MacKay, Burc, Bezos López	353
babel-ukrainian	Babel support for Ukrainian	Braams, Ponomarenko	169
babel-vietnamese	Babel support for typesetting Vietnamese	Lemberg, Kotucha, Bezos López	335
babel-welsh	Babel support for Welsh	Braams, Bezos López	169
babel	Multilingual support for LaTeX, LuaLaTeX, XeLaTeX, and Plain TeX	Bezos López, Braams	342
babelbib	Multilingual bibliographies	Harders, Preining	263
babeltools	Tools for dealing with Babel annoyances	Bezos López	340
babyloniannum	Typeset Babylonian numerals with XeTeX	Pinson	420
backgrnd	Mark text with grey background or change bar	Schmitt	467
background	Placement of background material on pages of a document	Medina Arellano	142
backnaur	Typeset Backus Naur Form definitions	Robson	447
backref	Make hyper-references back from bibliography to citation	Oberdiek	392
backrefx	Bibliographical back referencing	Els	216
badge	Print badge labels	van Oostrum	401
baekmuk	Baekmuk Korean TrueType fonts	Kim, Lemberg	301
bagpipe	Support for typesetting bagpipe music	Innis	282
bahaistar	Metafont source and macros for the Bahá'í nine-pointed star	Kiefte	300
bahyph	Hyphenation for Basque	Aguirregabiria	137
bakoma-fonts	Computer Modern and AMS fonts in outline form	Malyshev	355
bakoma-games	BaKoMa modules for music and games	Malyshev	355
bakoma-mac	A BaKoMa system for the Macintosh	Malyshev	356
bakoma	A TeX distribution for MS-Windows VISTA/XP/2000	Malyshev	355
balance	Balanced two-column mode	Daly	199
balanced	Balance double-column sections in LaTeX	Unknown	533
balancedquotes	Code balanced quotes according to document language	Selberg	475

Package	*Caption*	*Author*	*Page*
bangla	A comprehensive Bangla LaTeX package	Hossain	279
bangorcsthesis	Typeset a thesis at Bangor University	Gray	251
bangorexam	Typeset an examination at Bangor University	Gray	251
bangtex	Writing Bangla and Assamese with LaTeX	Pal	406
bankstatement	A LaTeX class for bank statements based on csv data	Kleber	304
bar	A patched version of bar.sty	Bleser, Lang	162
barcodes-vulis	A font for making barcodes	Vulis	562
barcodes	Fonts for making barcodes	Willadt	571
bard	Celtic bardic runes font	Lüddecke	348
bardi	Hyphenation and babel support for Bardi	Bowern	168
bardiag	LaTeX package for drawing bar diagrams	Stepanyan	494
bargraph-js	Create bar graphs using form fields and JavaScript	Story	496
barkom	A package for bar charts in LaTeX	Bleser, Lang	163
barracuda	Draw barcodes with Lua	Giacomelli	241
bartel-chess-fonts	A set of fonts supporting chess diagrams	Bartel, Preining	150
base	Definitive source of Plain TeX on CTAN	Knuth	309
bashful	Invoke bash commands from within LaTeX	Gil	242
bashkirian	Bashkirian extension to OT2 fonts	Knappen	307
basicarith	Macros for typesetting basic arithmetic	Goodman	246
BasicLaTeX-ru	An introduction to LaTeX, in Russian	Kuznetsov	325
basix	A BASIC interpreter written in TeX	Greene	252
baskervaldadf	Baskervald ADF fonts collection with TeX/LaTeX support	Rees	437
baskervaldx	Extension and modification of BaskervaldADF with LaTeX support	Sharpe	476
baskervillef	Fry's Baskerville look-alike, with math support	Sharpe	476
basque-book	Class for book-type documents written in Basque	Ibarra	281
basque-date	Print the date in Basque	Ibarra	281
bath-bst	Harvard referencing style as recommended by the University of Bath Library	Ball	148
battleship	A LaTeX style file for typesetting Battleship logic puzzles	Kleber	304
baum	Trees, using PicTeX	Unknown	533
bbcard	Bullshit bingo, calendar and baseball-score cards	McPhee	364
bbding	A symbol (dingbat) font and LaTeX macros for its use	Neergaard, Horák	382
bbfig	Calculate and print bounding box	Batchelder, Cosell	151
bbl2html	Convert a LaTeX .bbl file to formatted html code	Blok	163
bbm-macros	LaTeX support for "blackboard-style" cm fonts	Hilbrich	272
bbm	"Blackboard-style" cm fonts	Robert	443
bbold-type1	An Adobe Type 1 format version of the bbold font	Horn, Hosny	277
bbold	Sans serif blackboard bold	Jeffrey	287
bboldx	Extension of the bbold package with a Blackboard Bold alphabet	Sharpe	476
bbs	Bibliography style for Behavioral and Brain Sciences	Rogers	449
bchart	Draw simple bar charts in LaTeX	Kuhn	323
bclogo	Creating colourful boxes with logos	Chupin	191
bdfchess	Typeset correspondence chess games	Hassel	265
beamer-fuberlin	Beamer, using the style of FU Berlin	Voß	555
beamer-reveal	Convert beamer slides to reveal.js HTML presentations	Daems	198
beamer-rl	Right to left presentation with beamer and babel	Bou	168
beamer-theme-albi	The Albi beamer theme	Gaborit	237
beamer-tut-pt	An introduction to the Beamer class, in Portuguese	Campani	179
beamer-varbox	Provide beamer boxes with variable size corners	Fuchs	236
beamer-verona	A theme for the beamer class	Valbusa	544
beamer	A LaTeX class for producing presentations and slides	Miletić, Wright, Unknown, Stuart, Tantau	368
beamer2thesis	Thesis presentations using beamer	Fiandrino	224
beamerappendixnote	Create notes on appendix frames in beamer	Semken	475
beameraudience	Assembling beamer frames according to audience	Marschall	357

Package	*Caption*	*Author*	*Page*
beamerauxtheme	Supplementary outer and inner themes for beamer	Stuart	500
beamercolorthem...	A flexible beamer color theme to maximize visibility	Churchley	192
beamerdarkthemes	Dark color themes for beamer	Thiriet	523
beamerposter	Extend beamer and a0poster for custom sized posters	Dreuw, Deselaers	208
beamersubframe	Reorder frames in the PDF file	Kaufmann	295
beamerswitch	Convenient mode selection in Beamer documents	Ball	148
beamertheme-arg...	Simple, typographic beamer theme	Piazzai	414
beamertheme-bil...	LaTeX Beamer theme for the Department of Economics at Bilkent University	Övet	403
beamertheme-Cle...	A clean and minimalist Beamer theme	Marchezi	356
beamertheme-csh	A Beamer presentation theme for the Complexity Science Hub Vienna	Haslhofer	265
beamertheme-cuerna	A beamer theme with 4 colour palettes	Ochoa	398
beamertheme-det...	A beamer theme designed for use in the University of Leeds	Mielczarek	367
beamertheme-edm...	A beamer theme for the University of Edinburgh (UoE)	Fogg	230
beamertheme-epyt	A simple and clean theme for LaTeX beamer class	Hu	279
beamertheme-focus	A minimalist presentation theme for LaTeX Beamer	Africa	137
beamertheme-gotham	A modern, minimal-ish, versatile and extendable yet robust theme for Beamer	NOËL	389
beamertheme-light	A minimal beamer style	Vergnet, Goepp, Unknown	547
beamertheme-met...	A modern LaTeX beamer theme	Vogelgesang	554
beamertheme-mirage	A beamer theme with dark and light colour schemes	Lim	337
beamertheme-npbt	A collection of LaTeX beamer themes	Markgraf	357
beamertheme-phn...	A simple beamer theme	Ol	400
beamertheme-pur...	A minimalistic presentation theme for LaTeX Beamer	Clasen	192
beamertheme-rai...	A beamer colour theme which alternates theme colours on every frame	Unknown	533
beamertheme-sai...	A beamer theme that incorporates colours and fonts of Saint Petersburg State University	Gankevich	238
Beamertheme-Sim...	Template for a simple presentation	Huang	280
beamertheme-Sim...	A simple and clean theme for LaTeX beamer	Huang	280
beamertheme-spe...	A clean beamer/ltx-talk theme with a big title graphic	Unknown	533
beamertheme-tco...	A beamer/ltx-talk inner theme to reproduce standard beamer blocks using tcolorboxes	Unknown	533
beamertheme-trigon	A modern, elegant, and versatile theme for Beamer	Lambert	327
beamertheme-upe...	Beamer themes for Boston College and the University of Pennsylvania	Strasser	499
beamerthemeAmur...	A new modern beamer theme	Chupin	191
beamerthemeCele...	A modern and elegant Beamer theme	Ikhlef	282
beamerthemeconc...	A collection of flat beamer themes	Lyu	352
beamerthemeJLTree	Contributed beamer theme	Lelong	334
beamerthemelalic	A beamer theme for LALIC	Moreira	374
beamerthemenirma	A Beamer theme for academic presentations	Revar	440
beamerthemeNord	A simple beamer theme using the “Nord” color theme	Wang	565
beamerthemetamu	A beamer theme for Texas A&M University	Zhao	589
beamertools	A collection of programming tools for beamer	Khalighi	297
bearwear	Shirts to dress TikZbears	Fischer	227
beaulivre	Write your books in a colorful way	XU	579
beautybook	A beautiful book template for maths and science	Lu	345
beautynote	A package designed to meet the publication of books and the production of LaTeX templates, with elegant chapter	Lu	346
Beebe-DVI	A modular collection of DVI processors	Beebe	155
begingreek	Greek environment to be used with pdfLaTeX only	Beccari	153
beginlatex	A beginner’s guide to LaTeX	Flynn	230
begriff	Typeset Begriffschrift	Parsons	409
beilstein	Support for submissions to the “Beilstein Journal of Nanotechnology”	Sievers, Beilstein-Institut	482
beletter	Typeset Belgian letters	Kilfiger, Lenaerts	301

Package	*Caption*	*Author*	*Page*
belleek	Free replacement for basic MathTime fonts	Kinch	302
bellmac	Outline scheme for form letter production	Bell	157
Bengali Omega	Bengali in Velthuis transliteration or in UTF-8	Raut	436
bengali-pandey	Support for the Bengali language	Pandey, Das	407
bera	Bera fonts	Rosenau, Dirr, Schmidt	451
berenisadf	Berenis ADF fonts and TEX/LaTeX support	Rees, Harendal	438
besjournals-bst	Bibliographies suitable for British Ecological Society journals	DeSouza	204
bestpapers	A BibTeX package to produce lists of authors' best papers	Veytsman	549
betababel	Insert ancient greek text coded in Beta Code	Berkemeier	159
beton	Use Concrete fonts	Jensen	288
beuron	The script of the Beuronese art school	Wehr	567
bewerbung	Typesetting job applications	Hilbig	272
bez123	Support for Bezier curves	Robertson, Wilson	445
bezierplot	Approximate smooth function graphs with cubic bezier splines for use with TikZ or MetaPost	Romer	450
bfh-ci	Corporate Design for Bern University of Applied Sciences	Peischl	412
bfsymb	Generate bold symbols in Plain TEX mathematics	Münch	378
bg	Annotate backgammon matches and positions	Richter	441
bghyphen	Hyphenation patterns for Bulgarian	Boshnakov	166
bgreek	Using Beccari's fonts in betacode for classical Greek	Rivera	442
bgteubner	Class for producing books for the publisher "Teubner Verlag"	Harders	262
bguq	Improved quantifier stroke for Begriffsschrift packages	Green	252
BHCexam	An exam class for mathematics teachers in China	Bao	149
bib-fr	French translation of classical BibTeX styles	Markey	357
bib-greek	A BibTeX style for Greek documents	Syropoulos	503
bib2dvi	Generate a DVI file from a Bibliography file	Frederiks	233
bib2gls	Command line application to convert .bib files to glossaries-extra.sty resource files	Talbot	506
bib2ml	BibTeX to HTML/SQL/XML translator	Galland	238
bib2qr	Cite BibTeX entries with QR codes	Schreinemachers	468
bib2xhtml	Convert BibTeX Files into XHTML	Spinellis, Hull	489
BibArts	"Arts"-style bibliographical information	Baumann	151
BibBreeze	A referencing package for automatically reconstructing bibliography data	Tahsiri	506
bibbuild	A bibliography builder for FileMaker Pro 7	Harrod	264
bibcard	An XView based interface for BibTeX databases	Grossniklaus, Ogden	255
bibcheck	Check on references to items in thebibliography	Radhakrishnan, Rajagopal	432
bibclean	A BibTeX prettyprinter, verifier, etc.	Beebe	155
bibcop	Style checker for .bib files	Bugayenko	173
bibdb	BibTeX bibliography manager for MS-Windows and MS-DOS	Doron	207
bibentry	Full bibliography entries in the main text of a document	Daly	199
biber-cygwin	Biber binaries for Cygwin on Windows	Brown, Kime	172
biber-freebsd	Biber binaries for FreeBSD	Kime, Lečić	302
biber-linux-aar...	Biber binaries for Linux_aarch64	Krumeich	321
biber-linux-musl	Biber binaries for Linux-MUSL	Kime, Krumeich	302
biber-linux	Biber binaries for Linux	Kime	302
biber-macos	Biber binaries for MacOS	Kime	302
biber-ms-linux	Biber (multiscript) binaries for Linux	Kime	302
biber-ms-macos	Biber (multiscript) binaries for MacOS	Kime	302
biber-ms-windows	Biber (multiscript) binaries for Windows	Kime	302
biber-ms	A BibTeX replacement for users of BibLaTeX (multiscript version)	Kime, Charette	302
biber-solaris	Biber binaries for Solaris	Syropoulos, Kime	505
biber-windows	Biber binaries for Windows	Kime	302
biber	A BibTeX replacement for users of BibLaTeX	Kime, Charette	302
Bibex	Automatic extraction of references from BibTeX databases	Guéhéneuc	255

Package	*Caption*	*Author*	*Page*
bibexport	Extract a BibTeX file based on a .aux file	Markey	357
bibextract	Utilities to extract BibTeX data	Beebe	155
bibfile-reforma...	Puts .bib file page ranges into uniform format	Pearlmutter	410
bibfilex	A free bibliographic manager for BibLaTeX	Nardello	382
bibfind	Prints entries in your bib file that match search string	Breivik	170
bibhtml	BibTeX support for HTML files	Gray	251
bibindex	Index BibTeX files for fast searching	Erickson, Beebe	218
biblatex-abnt	BibLaTeX style for Brazil's ABNT rules	Marques, Sales	357
biblatex-accursius	Citing features for Italian jurists	Contini	195
biblatex-ajc202...	BibLaTeX style for the Australasian Journal of Combinatorics	Avdeev	146
biblatex-anonymous	A tool to manage anonymous work with BibLaTeX	Rouquette	452
biblatex-apa	BibLaTeX citation and reference style for APA	Kime	302
biblatex-apa6	BibLaTeX citation and reference style for APA 6th Edition	Kime	302
biblatex-archae...	A collection of BibLaTeX styles for German prehistory	Braun	170
biblatex-arthis...	BibLaTeX citation style covers the citation and bibliography guidelines for art historians	Bossert, Kemper	167
biblatex-author...	Author-year style with compact multiple-reference-citations and ibidem mechanism for BibLaTeX	Titz	524
biblatex-bath	Harvard referencing style as recommended by the University of Bath Library	Ball	148
biblatex-bookin...	Manage book edited in article	Rouquette	452
biblatex-bookin...	Manage book edited in other entry type	Rouquette	452
biblatex-bwl	BibLaTeX citations for FU Berlin	Voß	555
biblatex-casper...	A simple citation style for Chinese users	Vector	547
biblatex-cheats...	BibLaTeX/Biber 'cheat sheet'	Rees	437
biblatex-chem	A set of BibLaTeX implementations of chemistry-related bibliography styles	Wright	576
biblatex-chicago	Chicago style files for BibLaTeX	Fussner	236
biblatex-claves	A tool to manage claves of old literature with BibLaTeX	Rouquette	452
biblatex-cse	Council of Science Editors (CSE) style file for BibLaTeX	Lourenço	345
biblatex-cv	Create a CV from BibTeX files	Shub	481
biblatex-dw	Humanities styles for BibLaTeX	Waßenhoven	565
biblatex-enc	BibLaTeX style for the École nationale des chartes (Paris)	Camps	179
biblatex-ext	Extended BibLaTeX standard styles	Wemheuer	568
biblatex-fiwi	BibLaTeX styles for use in German humanities	Spiegel	488
biblatex-gb7714...	A BibLaTeX implementation of the GBT7714-2015 bibliography style for Chinese users	Zhenzhen	589
biblatex-german...	Comprehensive citation style for German legal texts	Brodowski	171
biblatex-gost	BibLaTeX support for GOST standard bibliographies	Domanov	206
biblatex-historian	A BibLaTeX style	Gliboff	244
biblatex-ieee	IEEE style files for BibLaTeX	Wright	576
biblatex-ijsra	BibLaTeX style for the International Journal of Student Research in Archaeology	Bossert	167
biblatex-iso690	BibLaTeX style for ISO 690 standard	Hoftich	275
biblatex-jura	BibLaTeX stylefiles for German legal literature	Hard	262
biblatex-jura2	Citation style for the German legal profession	Christoph	191
biblatex-juradiss	BibLaTeX stylefiles for German law theses	Schwan, Voß	472
biblatex-license	Add license data to the bibliography	Wagner	562
biblatex-lncs	BibLaTeX style for Springer Lecture Notes in Computer Science	Göttlinger	248
biblatex-lni	LNI style for BibLaTeX	Kopp	317
biblatex-luh-ipw	BibLaTeX styles for social sciences	Heins	266
biblatex-manusc...	Manage classical manuscripts with BibLaTeX	Rouquette	452
biblatex-mla	MLA style files for BibLaTeX	Clawson	192
biblatex-morenames	New names for standard BibLaTeX entry type	Rouquette	452
biblatex-ms	Sophisticated Bibliographies in LaTeX (multiscript version)	Kime	302

Package	*Caption*	*Author*	*Page*
biblatex-multip...	Load multiple datamodels in BibLaTeX	Rouquette	452
biblatex-musuos	A BibLaTeX style for citations in musuos.cls	Weh	566
biblatex-nature	BibLaTeX support for Nature	Wright	576
biblatex-nejm	BibLaTeX style for the New England Journal of Medicine (NEJM)	Aluthge, Daniel	140
biblatex-nottsc...	Citation style for the University of Nottingham	Bossert	167
biblatex-opcit-...	Use op. cit. for the booktitle of a subentry	Rouquette	452
biblatex-oxref	BibLaTeX styles inspired by the Oxford Guide to Style	Ball	148
biblatex-philos...	Styles for using BibLaTeX for work in philosophy	Valbusa	544
biblatex-phys	A BibLaTeX implementation of the AIP and APS bibliography style	Wright	577
biblatex-publist	BibLaTeX bibliography support for publication lists	Spitzmüller	489
biblatex-readbbl	Read a .bbl file created by biber	Voß	555
biblatex-realau...	Indicate the real author of a work	Rouquette	452
biblatex-sbl	Society of Biblical Literature (SBL) style files for BibLaTeX	Purton	430
biblatex-science	BibLaTeX implementation of the Science bibliography style	Wright	577
biblatex-shortf...	Use short forms of fields with BibLaTeX	Rouquette	452
biblatex-social...	BibLaTeX-style for the social sciences at HU Berlin	Bossert	167
biblatex-software	BibLaTeX stylefiles for software products	Di Cosmo	196
biblatex-source...	References by "division" in classical sources	Rouquette	453
biblatex-spbasic	A BibLaTeX style emulating Springer's old spbasic.bst	Voß	555
biblatex-subseries	Manages subseries with BibLaTeX	Rouquette	453
biblatex-swiss-...	Bibliography and citation styles following Swiss legal practice	Vion, Mörtl	553
biblatex-trad	"Traditional" BibTeX styles with BibLaTeX	Wemheuer	568
biblatex-true-c...	Correction of some limitation of the citepages=omit option of BibLaTeX styles	Rouquette	453
biblatex-unified	BibLaTeX implementation of the unified stylesheet for linguistics journals	von Fintel	227
biblatex-vancouver	Vancouver style for BibLaTeX	Mondal	373
BibLaTeX	Sophisticated Bibliographies in LaTeX	Lehman, Kime	333
biblatex2bibitem	Convert BibLaTeX-generated bibliography to bibitems	Avdeev	146
BiBLE	A BibTeX library editor	Schreiber	468
bibleref-french	French translations for bibleref	Rouquette, Pinson	453
bibleref-german	German adaptation of bibleref	Waßenhoven	566
bibleref-lds	Bible references, including those to the scriptures of the Church of Jesus Christ of Latter Day Saints	Parry	408
bibleref-mouth	Consistent formatting of Bible references	Parry	409
bibleref-parse	Specify Bible passages in human-readable format	Kuhnert	323
bibleref	Format bible citations	Talbot, Rouquette	511
bibletext	Insert Bible passages by their reference	Staps	492
biblio-perl	System for maintaining and presenting bibliographies	Stepanyan	494
biblio	A collection of bibliographies	Beebe	155
biblist	Print a BibTeX database	Schrod	469
biblook	Fast searching of BibTeX files	Erickson, Beebe	218
biblos	CGI interface to BibTeX files	Moller	373
bibmods	Tighter tolerances for bibliographies	Beebe	155
bibplain	Simple macros for using BibTeX with Plain TeX	Ferro	224
bibsort	Sort a BibTeX bibliography file	Beebe	155
BibTeX-examples	Examples of BibTeX usage	Beebe	155
BibTeX Database...	A simple interactive script to generate BibTeX Files	Gupta	256
BibTeX-help	VMS help file for BibTeX	Greenwade	252
bibtex-test	BibTeX testing files	Beebe	155
bibtex	Process bibliographies (bib files) for LaTeX or other formats	Patashnik	409
bibtex8	A fully 8-bit adaptation of BibTeX 0.99	Kempson, TeXLive	296
BibTexMng	Manipulate BibTeX database files	VNP Comp	554
bibtexperllibs	BibTeX Perl Libraries	Gossen, Veytsman	248

Package	*Caption*	*Author*	*Page*
bibtexu	An adaptation of BibTeX 0.99 that supports Unicode via ICU	Haralambous, Japanese TEX Team, TEXLive	261
BibTool	A tool for manipulating BibTeX files	Neugebauer	383
bibtools	Bib management tools	Kotz, Gildea	318
bibtopic	Include multiple bibliographies in a document	Basso, Ulrich	150
bibtopicprefix	Prefix references to bibliographies produced by bibtopic	Schröder	470
bibunits	Multiple bibliographies in one document	Fernández, Hansen	224
bibutils	A collection of bibliography format convertors	Putnam	430
bibview-x	A visual manager for BibTeX files	Liebl, Martin, Urban	337
bibview	View BibTeX files	Jacobsen	285
bibweb	Automatically retrieve bibliography from MathSciNet	Palmieri	407
bicaption	Support for bilingual captions	Sommerfeldt	487
bickham	Virtual fonts for Adobe Bickham Script Pro	Sharpe	476
bidi-atbegshi	Bidi-aware shipout macros	Khalighi, bidi-tex GitHub Organisation	297
bidi	Bidirectional typesetting in plain TEX and LATEX, using XeTeX or LuaTeX	Khalighi, bidi-tex GitHub Organisation	297
bidicontour	Bidi-aware coloured contour around text	Khalighi, bidi-tex GitHub Organisation	298
bidihl	Experimental bidi-aware text highlighting	Khalighi, bidi-tex GitHub Organisation	298
bidipagegrid	Bidi-aware page grid in background	Khalighi, bidi-tex GitHub Organisation	298
bidipresentation	Experimental bidi presentation	Khalighi, bidi-tex GitHub Organisation	298
bidishadowtext	Bidi-aware shadow text	Khalighi, bidi-tex GitHub Organisation	298
bidstobibtex	Convert BIDS returns to BibTeX	Stone	495
bigdelim	Big delimiters in tabular or array	van Oostrum	401
bigfoot	Footnotes for critical editions	Kastrup	294
bigintcalc	Integer calculations on very large numbers	Oberdiek	392
bigints	Writing big integrals	Merciadri	366
bigsign	Making “big signs” (mini-posters)	Lingnau	338
bigstrut	Struts for opening up tabular spacing	van Oostrum	401
bigtable	Multi-page tables in Plain TEX	Mathas, Howlett	359
bigtabular	Tabulars that can split at page boundaries	Duchier	210
biihead	Underlined page headings	Shapin	476
bilingualpages	Typeset two columns in parallel	Coles	194
binarytree	Drawing binary trees using TikZ	Nikolova	389
binhex	Convert numbers into binary, octal and hexadecimal	Kastrup	295
binomexp	Calculate Pascal’s triangle	Roderick	447
biochemistry-co...	Colors used to display amino acids, nucleotides, sugars or atoms in biochemistry	Buxbaum	177
biocon	Typesetting biological species names	Edelman	214
biokey	Flexible identification key tables in LATEX	Shipunov	480
biolett-bst	A BibTeX style for the journal “Biology Letters”	DeSouza	204
biolinum-type1	(pdf)LaTeX support for the Biolinum family of fonts	Tennent	515
biolist	List observed species	Shipunov	480
Birkhaeuser	Style for Birkhaeuser books, conference proceedings, etc.	Balemi	148
bit2spr	Convert bitmaps to “sprites”	Rovner	454
bitelist	Split list, in TEX’s mouth	Lück	346
bitfield	Draw bit field data structure diagrams (obsolete)	Thomas	523
bithesis	Templates for the Beijing Institute of Technology	Kaiyu	292
bitpattern	Typeset bit pattern diagrams	Bourguet	168
bits	Sub-document environments in LATEX	Swift	502

Package	*Caption*	*Author*	*Page*
bitset	Handle bit-vector datatype	Oberdiek	392
bitstrea	Support for use of Bitstream fonts	Unknown	533
bitter	The Bitter family of fonts with LaTeX support	Tennent	515
bizcard	Typeset business cards	Kirsch	303
bjfuthesis	A thesis class for Beijing Forestry University	Liu	338
blackboard	Comparison of blackboard bold fonts	Kummer	324
blackletter	A blackletter font	Unknown	533
blacklettert1	T1-encoded versions of Haralambous old German fonts	Bronger	171
blanks	Macros for “fill in the blanks” forms	Varian	545
blindtext	Producing ’blind’ text for testing	Lickert	337
blkarray	Extended array and tabular	Carlisle	179
blkcntrl	Block-element hooks in LaTeX	Swift	502
blochsphere	Draw pseudo-3D diagrams of Bloch spheres	Wardrop	565
block	A block letter style for the letter class	Huang	279
blockdraw_mp	Block diagrams and bond graphs, with MetaPost	Tidefelt	524
BLOpenType	A basic LuaTeX OpenType handler	Rivera	442
bloques	Generate control diagrams	Ruiz	457
blowup	Upscale or downscale all pages of a document	Niepraschk	387
blox	Draw block diagrams, using TikZ	Reish	439
blue	A document preparation system	van der Laan	325
bm	Access bold symbols in maths mode	Carlisle, Mittelbach, LaTeX Team	182
bm2font	Convert bitmaps to PK fonts	Sowa, Gillespie	488
bm2ltx	Convert a bitmap image to LaTeX code	Bontus	164
bmeps	Converter from PNG/JPEG/Tgb81AIFF/NetPBM to EPS	Krause	319
bmpp	Convert bitmap files to PS/EPS/PDF	Krause	319
bmpsize	Extract size and resolution data from bitmap files	Oberdiek	392
bmstu-iu8	A class for IU8 reports	Unknown	533
bmstu	A LaTeX class for Bauman Moscow State Technical University	Novikov	390
bnf-plain	Plain TeX macros for BNF grammars	Quanstrom	431
bnumexpr	Extends eTeX’s \numexpr...\relax construct to big integers	Burnol	175
bodegraph	Draw Bode, Nyquist and Black plots with gnuplot and TikZ	Papanicola	408
bodeplot	Draw Bode, Nyquist and Nichols plots with gnuplot or pgfplots	Kamalapurkar	293
bohr	Simple atom representation according to the Bohr model	Niederberger	385
boisik	A font inspired by Baskerville design	Mitek	370
boites	Boxes that may break across pages	Zoonekynd, Malaquias	591
bold-extra	Use bold small caps and typewriter fonts	Fairbairns, Carlisle	220
boldline	Heavier lines in tables	Shipunov	480
boldtensors	Bold latin and greek characters through simple prefix characters	Fink, Bachteler	226
bondgraph	Create bond graph figures in LaTeX documents	Dupuis	212
bondgraphs	Draws bond graphs in LaTeX, using PGF/TikZ	Folkertsma	231
bonum-otf	Support for the OpenType font Bonum	Voß	555
book-examples	A collection of examples from published TeX-related books	Unknown	533
book-of-common-...	Typeset in the style of “Book of Common Prayer”	Coles	194
book	A class for typesetting books	LaTeX Team	425
bookcover	A class for book covers and dust jackets	Tómács	526
bookdb	A BibTeX style file for cataloguing a home library	Wilson	571
bookest	Extended book class	Bresciani	170
bookform	LaTeX 2.08 style for MIL STD 490 documents	McPherson	364
bookhands	A collection of book-hand fonts	Wilson	571
booklet	Aids for printing simple booklets	Robertson, Wilson	445
bookmark	A new bookmark (outline) organization for hyperref	Oberdiek, LaTeX Team, Oberdiek Package Support Group	398
bookshelf	Create a nice image from a BibTeX file	Flynn, Veytsman	230

Package	*Caption*	*Author*	*Page*
booktabs-de	German version of booktabs	Römer, Manderla	450
booktabs-fr	French translation of booktabs documentation	Drucbert, Goutelle	209
booktabs	Publication quality tables in LaTeX	Els, Fear	216
boolexpr	A boolean expression evaluator and a switch command	Chervet	188
boondox	Mathematical alphabets derived from the STIX fonts	Sharpe	476
bootstrapicons	Icons from the framework Bootstrap	Steinhauer	494
bophook	Provides an At-Begin-Page hook	Tinnefeld	524
borceux	Diagram macros by François Borceux	Borceux	165
border	Draw a black border around a Plain TeX page	Brister	171
bosisio	A collection of packages by Francesco Bosisio	Bosisio	166
boxedart4mac	Import graphics into Macintosh TeX	Siebenmann	481
boxedeps	Incorporate EPS files into TeX documents	Siebenmann	481
boxedminipage	Framed minipages of a specified total width (text and frame combined)	Pakin	404
boxhandler	Flexible Captioning and Deferred Box/List Printing	Segletes	474
boxit-ltx	An environment for boxing things	van der Goot	247
boxit	Draw a box around a text	Unknown	533
bpchem	Typeset chemical names, formulae, etc.	Pedersen	411
bpolynomial	Drawing polynomial functions of up to order 3	Hennig	270
br-lex	A Class for Typesetting Brazilian legal texts	Cherem	187
bracealign	Align braces under and over math expressions	Labbé	326
bracketkey	Produce bracketed identification keys	Heibl	266
braids	Draw braid diagrams with PGF/TikZ	Stacey	491
braille	Support for braille	Park, Unruh	408
braket	Dirac bra-ket and set notations	Arseneau	142
brandeis-disser...	Class for Brandeis University dissertations	Burt, Peck	177
brandeis-proble...	Document class for COSI Problem sets at Brandeis University (Waltham, MA)	Turner	530
brandeis-thesis	A class for Brandeis University M.A. theses	Burt	176
brclc	Support 16-bit (double) calculations in LaTeX	Radgen	431
breakcites	Ensure that multiple citations may break at line end	Hosek, Broska, Hosek	278
breakurl	Line-breakable \url-like links in hyperref when compiling via dvips/ps2pdf	Neto	179
bredzenie	A Polish version of “lorem ipsum…” in the form of a LaTeX package	Woliński	575
breqn	Automatic line breaking of displayed equations	Downes, Høgholm, Madsen, Robertson, Wright	208
bridge-pln	Plain TeX macros for writing about bridge	van der Laan	325
bridge	Typesetting bridge diagrams	van der Laan	325
brief-t	LaTeX support for the brief editor	Hedne	265
bropd	Simplified brackets and differentials in LaTeX	Tatlock	512
broydensolve	Solve a system of equations with Broyden’s good method	Floré	229
brushscr	A handwriting script font	Loreti	344
bsf	Access bold computer modern sans in LaTeX 2.09	Leichter	333
bsheaders	Double-ruled chapter heading style	Loreti	344
bsl	Access bold computer modern slanted in LaTeX 2.09	Greenwade	252
BSR2dvi	Convert a TeXtures working file to DVI	Siebenmann	481
btable	Bordered tables	van der Laan	325
btOOL	Perl library for parsing and processing BibTeX files	Ward	565
bubblesort	Bubble sorts a list	Taylor	513
BUCThesis	Beijing University of Chemical Technology Thesis Template	Unknown, Changcheng Student Network	543
bullcntr	Display list item counter as regular pattern of bullets	Mezzetti	366
bundledoc	Bundle together all the files needed to build a LaTeX document	Pakin	404
burmese	Basic Support for Writing Burmese	Reese, Lepper	438
buscard	A document style for business cards	Roth	452
business-research	Markup for the journal Business Research	Löffler, Schanz	339

Package	*Caption*	*Author*	*Page*
businesscard-qr...	Business cards with QR-Code	Wäckerlin	562
bussproofs-extra	Extra commands for bussproofs.sty	Zach	585
bussproofs	Proof trees in the style of the sequent calculus	Buss	177
BXbase	BX bundle base components	Yato	582
bxcalc	Extend the functionality of the calc package	Yato	582
bxcjkjatype	Typeset Japanese with pdfLaTeX and CJK	Yato	582
bxcoloremoji	Use color emojis more conveniently	Yato	582
bxdpx-beamer	Dvipdfmx extras for use with beamer	Yato	582
bxdvidriver	Enables specifying a driver option effective only in DVI output	Yato	582
bxeepic	Eepic facilities using pict2e	Yato	583
bxenclose	Enclose the document body with some pieces of code	Yato	583
BXghost	Ghost insertion for proper xkanjiskip	Asakura	145
BXjaholiday	Support for Japanese holidays	Asakura	145
BXjalipsum	Dummy text in Japanese	Yato	583
BXjaprnind	Adjust the position of parentheses at paragraph head	Yato	583
bxjatoucs	Convert Japanese character code to Unicode	Yato	583
BXjscls	Japanese document class collection for all major engines	Yato	583
bxnewfont	Enhanced \newfont command	Yato	583
bxorigcapt	To retain the original caption names when using Babel	Yato	583
bxpapersize	Synchronize output paper size with layout paper size	Yato	583
bxpdfver	Specify version and compression level of output PDF files	Yato	583
bxtexlogo	Additional TEX-family logos	Yato	583
bxwareki	Convert dates from Gregorian to Japanese calender	Yato	583
byo-twemojis	"Build Your Own Twemojis" with TikZ	Rossel	451
byrne	Typeset geometric proofs in the style of Oliver Byrne's 1847 edition of Euclid's "Elements"	Slyusarev	485
bytefield	Create illustrations for network protocol specifications	Pakin	404
byzantinemusic	Facilitates writing byzantinemusic	Cornaros	196
byzfonts	Byzantine Music Font	Vamvakas, Kotopoulis	545
CCCCC			
c-pascal	Typeset Python, C and Pascal programs	Šegan, Gulczynski	474
c2cweb	C language prettyprinter	Lemberg	334
c2latex	Simple conversion of C programs to LATEX	Ramsdell	435
cabin	A humanist Sans Serif font, with LATEX support	Tennent	515
cachepic	Convert document fragments into graphics	Trzeciak	528
caesarcm	Hyphenation of inflected languages, using CM fonts	Siebenmann	481
cahierprof	Schedule and grade books for French teachers	Giromini	243
cahyph	Hyphenation patterns for the Catalan language	Badenes Guia, Turon	255
caladea	Support for the Caladea family of fonts	Tennent	515
calc	Simple arithmetic in LATEX commands	LATEX Team, Thorup, Jensen	429
calcage	Calculate the age of something, in years	Schneider	467
calcfrac	Calculates the value of an expression containing fractions	Unknown	533
calctab	Language for numeric tables	Giacomelli	241
calculation	Typesetting reasoned calculations, also called calculational proofs	Fokkinga	231
calculator	Use LATEX as a scientific calculator	Fuster	237
calculatoritems	Insert menus/items for classic calculators	Pierquet	414
calendar-Barr	A calendar document	Barr	149
calendar	A package for calendars and timetables	Bennett	158
calendarweek	Calculate the week number of a date	Hoekwater	273
calligra-type1	Type 1 version of Calligra	Vanroose, Hosny	545
calligra	Calligraphic font	Vanroose, Dachian	545
callouts-box	Provides visually appealing callout boxes	Dujardin	211
callouts	Put simple annotations and notes inside a picture	Stuetz	500
calorie	Calorie checking for dieters	Aonuma	141
calrsfs	Copperplate calligraphic letters in LATEX	Zhytnikov	590

Package	*Caption*	*Author*	*Page*
cals	Multipage tables with wide range of features	Parashchenko	408
calxxxx-yyyy	Print a calendar for a group of years	Münch	377
calxxxx	Prints a card-size calendar for any year	Jankovic	286
camel	Prototype work on future citation engine	Bennett	158
cancel	Place lines through maths formulae	Arseneau	142
canoniclayout	Create canonical page layouts with memoir	Beccari	153
cantarell	LaTeX support for the Cantarell font family	El Morabity	373
capbas	Capital baseball "matrix printer" font collection	Bloemen	163
capparmode	Dropped capitals for Plain TEX	Braunegg	170
capt-of	Captions on more than floats	Fairbairns, Carlisle	220
captcont	Retain float number across several floats	Cochran	193
captdef	Declare free-standing \caption commands	Fairbairns, Carlisle	220
caption	Customising captions in floating environments	Sommerfeldt	487
caption2	Superseded version of the caption package	Sommerfeldt	487
carbohydrates	Carbohydrate molecules with chemfig	Niederberger	385
card-set	Typeset text for cardfile cards	Potuček Jr.	292
card	Print visiting cards	Balemi	148
carlisle	David Carlisle's small packages	Carlisle	179
carlito	Support for Carlito sans-serif fonts	Tennent	515
carolmin-t1	Adobe Type 1 format of Carolingian Minuscule fonts	Jørgensen	290
carolmin	Carolingian Miniscule manuscript book-hand font	Wilson	571
cartonaugh	A LuaLaTeX package for drawing karnaugh maps with up to 6 variables	Bouajjaj	168
cascade	Constructions with braces to present mathematical demonstrations	Pantigny	407
CascadiaCode	The Cascadia Code font with support for LATEX and pdfLaTeX	Ebinger	213
cascadiamono-otf	Fontspec support for the OpenType font CascadiaMono	Pierquet	414
cascadilla	Typeset papers conforming to the stylesheet of the Cascadilla Proceedings Project	Bane	148
cascover	Make cassette covers	Raaijmakers	431
cases	Numbered cases environment	Arseneau	142
casiofont	Support for the Casio ClassWiz font	Munn	378
cassette-shipunov	Print labels for audio cassettes	Shipunov	480
cassette	Typeset cassette box inserts	Strip	500
cassette209	A LATEX 209 document style for cassette inserts	Steuer	495
casslbl	Typeset cassette labels	Besson	161
casyl	Typeset Cree/Inuktitut in Canadian Aboriginal Syllabics	Derzhanski	204
catalan	Catalan hyphenation patterns	Wierda	570
catalanbib	Bibliographic styles for use in Catalan	Fuster	237
Catalogue	A catalogue of what's available on CTAN	Williams, The CTAN Team	571
catchfile	Catch an external file into a macro	Oberdiek	392
catchfilebetwee...	Catch text delimited by docstrip tags	Chervet	188
catcodes	Generic handling of TEX category codes	Lück	346
catdoc	Text extractor for word files	Wagner	562
catdvi	A DVI to plain text translator	Kaijanaho, Brill	292
catechis	Macros for typesetting catechisms	Goodman	246
catoptions	Preserving and recalling standard catcodes	Musa, Carlisle	381
catppuccinPalette	Provides (x)colors of catppuccin theme	Goudham, Heindl	248
causets	Draw causal set (Hasse) diagrams	Minz	370
cbcoptic	Coptic fonts and LATEX macros for general usage and for philology	Beccari, Rosmorduc	154
cbe	Bibliography style for Council of Biology Editors format	Rogers	449
cbfonts-fd	LaTeX font description files for the CB Greek fonts	Beccari	153
cbgreek-complete	Complete set of Greek fonts	Beccari, Syropoulos	154
cc-pl	Polish extension of Computer Concrete fonts	Jackowski, Ryćko, Bzyl	285
ccaption	Continuation headings and legends for floats	Robertson, Wilson	445
ccfonts	Support for Concrete text and math fonts in LATEX	Schmidt, Harcombe	465

Package	*Caption*	*Author*	*Page*
cchess	Chinese chess	Richer, Mittelbach	441
ccicons	LaTeX support for Creative Commons icons	Ummels	531
CClicenses	Typeset Creative Commons licence logos	Pignalberi	419
ccool	A key-value document command parser	Rogard	448
cd	Typeset CD covers	Vigna, Lemberg	552
cdcmd	Expandable conditional commands for LaTeX	Unknown	533
cdcover	Typeset CD covers	Holm Christensen	190
cdlabeler	Take user text and typeset it to fit a CD label	Eijkhout	214
C.D.P. Bundle	Business letters in the Italian style	Mezzetti	366
cea	Produce papers for Computers and Electronics in Agriculture	McCauley	362
cell	Bibliography style for Cell	Schneider	468
cellprops	Accept CSS-like selectors in tabular, array, ...	Rivaud	442
cellspace	Ensure minimal spacing of table cells	Noirel	389
cellular	Cellular table construction	Pittman	420
cellwise	Building tables one cell at a time	Borck-Elsner	165
celtic	A TikZ library for drawing celtic knots	Stacey	491
censor	Tools for producing redacted documents	Segletes	474
centeredline	A macro for centering lines	Burnol	175
centerlastline	Paragraphs with last line centered, known as “Spanish” paragraphs	Frasson	233
centernot	Centred \not command	Oberdiek	392
cep	Compression tools for PostScript	Jackowski, Pianowski, Strzelczyk	284
cesenaexam	A class file to typeset exams	Pacini	403
cfgguide	Documentation of LaTeX configuration options	LaTeX Team	425
cfr-initials	LaTeX packages for use of initials	Rees	437
cfr-lm	Enhanced support for the Latin Modern fonts	Rees	437
changebar	Generate changebars in LaTeX documents	Braams, Fine	169
changelayout	Change the layout of individual pages and their text	Musa	380
changelog	Typesetting keepachangelog.com style changelogs	Turner	530
changepage	Margin adjustment and detection of odd/even pages	Robertson, Wilson	445
changes	Manual change markup	Kleinod	306
chappg	Page numbering by chapter	Fairbairns, Hailperin, Carlisle	221
chapref	Bibliography details per chapter	Knaggs	307
chapterbib	Multiple bibliographies in a document	Arseneau	142
chapterfolder	Package for working with complicated folder structures	Mathieu	359
char2path	A LaTeX package that converts characters into TikZ paths	Xia, Ding	579
CharisSIL	CharisSIL fonts with support for all LaTeX engines	Tennent, SIL International	519
charter	Charter fonts	Bitstream	162
chbar	Change bar marks in Plain TeX	Schrod	469
chbibref	Change the Bibliography/References title	Wilson	572
cheatsheet	A simple cheatsheet class	Hinrichs	273
check-parens	Check parentheses in LaTeX	Eldering	215
check	A syntax checker and tidier	Grothmann	255
checkcites	Check citation commands in a document	Cereda, Island of TeX, Gregorio	185
checkend	Extend “improperly closed environment” messages	Bezos López	340
checklab	A patch for the label-checking code	Fairbairns, Carlisle	220
checklistings	Pass verbatim contents through a compiler and reincorporate the resulting output	Bourke	168
chem-journal	Various BibTeX formats for journals in Chemistry	Hill	272
chemarr	Arrows for chemists	Oberdiek	392
chemarrow	Arrows for use in chemistry	Schroeder	470
chembst	A collection of BibTeX files for chemistry journals	Schenk	463
chemcompounds	Simple consecutive numbering of chemical compounds	Schenk	463

Package	*Caption*	*Author*	*Page*
chemcono	Support for compound numbers in chemistry documents	Schulz	471
chemexec	Creating (chemical) exercise sheets	Niederberger	385
chemfig	Draw molecules with easy syntax	Tellechea	514
chemformula-ru	Using the chemformula package with babel-russian settings	Kuznetsov	325
chemformula	Command for typesetting chemical formulas and reactions	Niederberger	386
chemgreek	Upright Greek letters in chemistry	Niederberger	386
chemmacros	A collection of macros to support typesetting chemistry documents	Niederberger	386
chemnum	A method for numbering chemical compounds	Niederberger	386
chemobabel	Convert chemical structures from ChemDraw, MDL molfile or SMILES using Open Babel	Yamashita	581
chemplants	Symbology to draw chemical plants with TikZ	Arnese Feffin	223
chemscheme	Support for chemical schemes	Wright	577
chemschemex	Typeset and cross-reference chemical schemes based on TikZ code	Siegel	482
chemsec	Automated creation of numeric entity labels	Finnerty	226
chemstruct	Structural organic chemistry	Ramek	435
chemstyle	Writing chemistry with style	Wright	577
chemsym	Macros for typing chemical symbols	Dahlgren	198
chemtex	Structural chemistry	Haas	257
cheq	Adobe chess font	Renner	440
cherokee	A font for the Cherokee script	Stanier	492
chess-problem-d...	A package for typesetting chess problem diagrams	Höning	277
chess	Fonts for typesetting chess boards	Tutelaers	530
chessboard	Print chess boards	Fischer	227
chessfss	A package to handle chess fonts	Fischer	227
chessmin	Minimal chess diagrams	Blair	162
chet	LaTeX layout inspired by harvmac	Stergiou	494
chextras	A companion package for the Swiss typesetter	Oriet	402
chgbar	Draw change bars in the margin	Johnson	289
chhaya	Linguistic glossing in Marathi language	Unknown	533
chicago-annote	Chicago-based annotated BibTeX style	Laakso	325
chicago	A “Chicago” bibliography style	Glenn	244
chicagoa	“Chicago” bibliography style with annotations	Glenn	244
chicagolinks	“Chicago” bibliography style that allows annotations	Bekker-Nielsen Dunbar	211
chickenize	Use lua callbacks for “interesting” textual effects	Trautmann	527
chifoot	Chicago-style footnote formatting	Miller	369
childdoc	Directly compile \include’d child documents	Beisert	156
china2e	Font and macros for Chinese calendar	Heyl	272
ChineseJFM	Luatexja-jfm files for Chinese typesetting	Unknown	533
chinesechess	Typeset Chinese chess with l3draw	Geng	239
chitex	A Chinese TEX system	Chen	187
Chivo	Using the free Chivo fonts with LATEX	Esbati	218
chkfloat	Warn whenever a float is placed “to far away”	Hejda	267
chklref	Check for problems with labels in LATEX	Lelong	334
chktex	Check for errors in LATEX documents	Thielemann, Andrus	522
chletter	Class for typesetting letters to Swiss rules	Oriet	402
chngcntr	Change the resetting of counters	Robertson, Wilson	445
chngpage	Change the page layout in the middle of a document	Robertson, Wilson	445
chomsky	Macros to typeset parsing trees	Barr	149
chordbars	Print chord grids for pop/jazz tunes	Kramm	319
chordbox	Draw chord diagrams	Franzen	233
chroma	Chroma: a reference book of LATEX colours	Kern	297
chronology	Provides a horizontal timeline	Wiseman, Armacost	575
chronos	TikZ-based package for drawing customisable timelines with support for colour schemes, styles and memoization	Rees	437
chronosys	Drawing time-line diagrams	Long	340

Package	*Caption*	*Author*	*Page*
chs-physics-report	Physics lab reports for Carmel High School	Zhang	588
chscite	Bibliography style for Chalmers University of Technology	Sigurdhsson	482
churchslavonic	Typeset documents in Church Slavonic language using Unicode	Kroutikov	320
chuushaku	Flexible book notes in Japanese	Unknown	533
cidarticle	A class for submissions to the "Commentarii informaticae didacticae" (CID)	Sievers	482
cinzel	LaTeX support for Cinzel and Cinzel Decorative fonts	Tennent	515
circ	Macros for typesetting circuit diagrams	Law, Tille, Tannert	330
circle	Maths mode circles for temporal logic	Barthelmann	150
circledsteps	Typeset circled numbers	Giannetti	241
circledtext	Create circled text	Geng	239
Circuit_macros	M4 macros for electric circuit diagrams	Aplevich	141
CircuiTikZ	Draw electrical networks with TikZ	Redaelli, Lindner, Erhardt, Giannetti	437
circularglyphs	A circular glyphs alphabet	Pierquet	415
cirth	Fonts for Cirth	Habets, Grant	257
cistercian	Display cistercian numerals	Unknown	534
citation-style-...	Bibliography formatting with Citation Style Language	Lee	332
cite-bundle	Citation management bundle	Arseneau	143
cite	Improved citation handling in LaTeX	Arseneau	143
citeall	Cite all entries of a bbl created with BibLaTeX	Fischer	227
citeref	Add reference-page-list to bibliography-items	Briel	171
citeright	Specify accurate natbib citations for diverse naming conventions	Overfelt	403
citesidx	Produce a citation list for the bibliography	Buchholz	173
CJ	BibTeX style for Computer Journal	Gärtner	238
cje	LaTeX document class for CJE articles	Nesbitt	383
CJHebrew	Typeset Hebrew with LaTeX	Justen	292
cjk-fonts	Chinese/Japanese/Korean bitmap fonts	Lemberg	334
cjk-gs-integrate	Tools to integrate CJK fonts into Ghostscript	Preining	423
cjk-ko	Extension of the CJK package for Korean typesetting	Kim	301
cjk	CJK language support	Lemberg	334
cjkpunct	Adjust locations and kerning of CJK punctuation marks	Zhang, Sun, Lee	588
cjs-rcs-article	Article class for The Canadian Journal of Statistics	Goulet	248
cjw	A bundle of packages and classes	Wynne	578
clara	A serif font family	Miller	369
classes	The source of LaTeX's standard classes	LaTeX Team	425
classico	URW Classico fonts	Tennent	515
classics	Cite classic works	Lourenço de Lima	337
ClassicThesis	A "classically styled" thesis package	Miede	367
classif2	Biological classification tables	Shipunov	480
classlist	Record classes used in a document	Oberdiek	393
classpack	XML mastering for LaTeX classes and packages	Flynn	230
cleanthesis	A clean LaTeX style for thesis documents	Langner	328
clearsans	Clear Sans fonts with LaTeX support	Tennent	515
clefval	Key/value support with a hash	Henel	269
cleveref-forward	Forward-referencing functionality for cleveref	XU	579
cleveref-usedon	Adds forward-referencing functionality to the cleveref package	Pistre	420
cleveref	Intelligent cross-referencing	Cubitt	197
clicks	Slide Deck Animation	Bugayenko	173
clip	A language-independent literate programming tool	Van Ammers, Kramer	140
clipboard	Copy and paste into and across documents	Lourenço de Lima	338
clistmap	Map and iterate over LaTeX3 clists	Rogard	448
clock	Graphical and textual clocks for TeX and LaTeX	Corff	195
clojure-pamphlet	A simple literate programming tool based on clojure's pamphlet system	Lanchares	328

Package	*Caption*	*Author*	*Page*
closefrm	Tidy up after reading a MetaPost file	Vieth	552
cloze	A LuaLaTeX package for creating cloze texts	Friedrich	234
clrdblpg	Control pagestyle of pages left blank by \cleardoublepage	Goodman	246
clrscode	Typesets pseudocode as in Introduction to Algorithms	Cormen	196
clrscode3e	Typesets pseudocode as in Introduction to Algorithms	Cormen	196
clrstrip	Place contents into a full width colour strip	Spratte	490
clsguide	Documentation of LaTeX class and package writing	LaTeX Team	425
cluttex	An automation tool for running LaTeX	Arata	142
cm-afm	Adobe Font Metrics for the CM fonts	MacKay	353
cm-gf	Generate GF format for CM	Ramsdell	435
cm-lgc	Type 1 CM-based fonts for Latin, Greek and Cyrillic	Kryukov	322
cm-mf-extra-bold	Extra Metafont files for CM	Kaspar, Sozuer	294
cm-mf-opt-kern	Improve the kerning of CM fonts	Pilzecker	419
cm-mf	Sources of the Computer Modern fonts	Knuth	309
cm-pk	PK bitmaps of the Computer Modern fonts	Knuth	309
cm-super	CM-Super family of fonts	Volovich	555
cm-tfm	Metric files for the Computer Modern fonts	Knuth	309
cm-unicode	Computer Modern Unicode font family	Panov, Lečić	407
cm	Computer Modern fonts	Knuth	309
cmactex	TeX for the Macintosh	Kiffe	300
cmap	Make PDF files searchable and copyable	Volovich, Krüger	555
cmarrows	MetaPost arrows and braces in the Computer Modern style	Ekola	215
cmastro	Font for planetary symbols	Unknown	534
cmathbb	Computer modern mathematical blackboard bold font	Chao	185
cmbright	Computer Modern Bright fonts	Schmidt, Harcombe	465
cmcyr-patch	A set of Type 1 Cyrillic fonts	Peregoudov	412
cmcyr	Computer Modern fonts with cyrillic extensions	Glonti, Samarin, Malyshev	244
cmcyralt-fonts	Russian fonts in “alternative” encoding	Harin	264
cmcyralt-ltx	LaTeX support for the cmcyralt fonts	Harin, Zhytnikov	264
cmdstring	Get command name reliably	Noirel	389
cmdtrack	Check used commands	Downes	208
cmextra-latex	Install macros for “standard” fonts not used by LaTeX itself	LaTeX Team	425
cmfrak	Reencoded versions of Haralambous fraktur fonts	Taupin	512
cmll	Symbols for linear logic	Beffara	156
cmoefont	Old English glyphs to go with Computer Modern	Bradfield	169
cmolddig	Virtual fount setup for using old style digits	McDonnell	362
cmoutlines	Outline versions of the Computer Modern fonts	Henderson, Hosek	268
cmpica	A Computer Modern Pica variant	Hosek	277
cmpj	Style for the journal Condensed Matter Physics	Shvaika	481
cms4talks	Content Management System for Talks	Nebendahl	382
cmsd	Interfaces to the CM Sans Serif Bold fonts	Schmidt, Harcombe	465
cmslup	Upright punctuation with CM slanted	Znamenskii, Veytsman	591
cmsrb	Computer Modern for Serbian and Macedonian	Stefanović	493
cmtest	CM fonts test sources	Knuth	309
cmtiup	Upright punctuation with CM italic	Znamenskii, Veytsman	591
cmtt	A package for handling the cmtt font better	Wooding	576
CM Type3	Type 3 outline versions of the CM fonts	Toal	525
cmupint	Upright integral symbols for Computer Modern	Stefanović	493
cmyk-hax	A TeX macro package for colour manipulation (using PostScript)	BOP	164
cnbwp	Typeset working papers of the Czech National Bank	Wagner	562
cnltx	LaTeX tools and documenting facilities	Niederberger	386
cnoweb	Simple “quality” printing of C sources	Fox	232
cntdwn	Support for countdowns, and for clocks in any timezone	Story	496
cntformats	A different way to read counters	Niederberger	386
cntperchap	Store counter values per chapter	Hupfer	280

Package	*Caption*	*Author*	*Page*
cochineal	Cochineal fonts with LaTeX support	Sharpe	476
code	Typeset “code” in verbatim	Ferguson	223
code128	Barcode macros for the Code 128 standard	Olšák	400
codeanatomy	Typeset code with annotations	Bùi	175
codebox	Highlighted source code in a fancy box	Geng	239
codedescribe	LaTeX code description and documentation	Frigeri	235
codedoc	LaTeX code and documentation in LaTeX-format file	Isambert, Robbers	283
codehigh	Highlight code and demos with l3regex and lpeg	Lyu	352
codepage	Support for variant code pages	Aubord	146
codesection	Provides an environment that may be conditionally included	Pospiech	422
codicefiscaleit...	Test the consistency of the Italian personal Fiscal Code	Beccari	153
coelacanth	Coelacanth fonts with LaTeX support	Tennent	515
coffeestains	Add coffee stains to documents	Bideault	161
CollArgs	Collect arguments of any command	Živanović	590
collcell	Collect contents of a tabular cell as argument to a macro	Scharrer	461
collect	Collect text for later re-use	Sauer	459
collectbox	Collect and process macro arguments as boxes	Scharrer	461
collref	Collect blocks of references into a single reference	Beisert	156
colonequals	Colon equals symbols	Oberdiek	393
colophon	Provides commands for producing a colophon	Goodman	246
color-edits	Colorful edits for multiple authors of a shared document	Kempe	296
color	Colour control for LaTeX documents	Carlisle, LaTeX Team	182
colorblind	Easy colorblind-safe typesetting	Pfahler	413
colordoc	Coloured syntax highlights in documentation	Garcia-De Castro	184
colordvi	Simple colour use in Plain TeX	Hafner, Rokicki	258
coloredbelts	Insert colored belts in documents (to present skills, for example)	Pierquet	415
coloredtheorem	A colourful boxed theorem environment	Lourenço	345
coloremoji	Style package for directly including color emojis in LaTeX documents	Jacobson	285
colorframed	Fix color problems with the package “framed”	Burnol	175
colorinfo	Retrieve colour model and values for defined colours	Niepraschk	387
coloring	Define missing colors by their names	Hu	279
colorist	Write your articles or books in a colorful way	XU	580
colorprofiles	Collection of free ICC profiles	Preining	423
colors	Simple colour-selection commands	Knight	309
colorsep	Color separation	Rahtz	432
colorspace	Provides PDF color spaces	Bezos López	340
colortab	Shade cells of tables and halign	Van Zandt, Voß	586
colortbl	Add colour to LaTeX tables	Carlisle	179
colortex	Colour facilities for use with TeX	Cérin	185
colorwav	Colours by wavelength of visible light	Setzer	475
colorweb	Extend the color package colour space	Beach	152
colourchange	Colourchange	Bradley	169
combelow	Typeset “comma-below” letters, as in Romanian	Pignalberi	419
combine	Bundle individual documents into a single document	Robertson, Wilson	445
combinedgraphics	Include graphic (EPS or PDF)/LaTeX combinations	Schneider	467
combofont	Add NFSS-declarations of combo fonts to LuaLaTeX documents	Fischer	227
comfortaa	Sans serif font, with LaTeX support	El Morabity, Aakerlund	374
comicneue	Use Comic Neue with TeX(-alike) systems	Hofstra	274
comicsans	Use Microsoft Comic Sans font	Pakin	404
comma	Formats a number by inserting commas	Carlisle	180
commado	Expandable iteration on comma-separated and filename lists	Lück	346
commalists-tools	Manipulate numeral comma separated lists	Pierquet	415
commath	Mathematics typesetting support	Putschögl	430
commedit	Commented editions with LaTeX	Veytsman	549
comment-pln	Comment macros for use in Plain TeX	Alexander	139

Package	*Caption*	*Author*	*Page*
comment	Selectively include/exclude portions of text	Eijkhout	215
comment_io	A Python script to comment and uncomment lines	Larsson	329
committee-font	A font designed by a committee	Unknown	534
commonunicode	Convert common unicode symbols to LaTeX code	Pizarro R.	431
commutative-dia...	CoDi: Commutative Diagrams for TeX	Brasolin	169
comp-fonts-FAQ	Frequently Asked Questions from comp.fonts	Walsh	564
compact-symbols	Compact lists of symbols	Sermutlu	475
compactbib	Multiple thebibliography environments	Lejay	334
compare	Compare two strings	McManus	364
competences	Track skills of classroom checks	Bares	149
complexity	Computational complexity class names	Bourke	168
complexpolylongdiv	Typesetting (complex) polynomial long division	Khalighi	297
components	Components of TeX	Schrod	469
The Comprehensi...	Symbols accessible from LaTeX	Pakin	406
compsci	Document (LaTeX) programming with LaTeX	Swift	502
computational-c...	Class for the journal Computational Complexity	Nüsken	391
computer-typese...	Content of the book Computer Typesetting Using LaTeX	Baldin	148
concepts	Keeping track of formal 'concepts' for a particular field	Helvensteijn	268
concmath-fonts	Concrete mathematics fonts	Vieth	552
concmath-otf	Concrete based OpenType Math font	Flipo	228
concmath	Concrete Math fonts	Vieth	552
concprog	Concert programmes	Brodnik	171
concrete-macros	Consistent text and maths using concrete fonts	Hefferon	265
concrete	Concrete Roman fonts	Knuth	309
CondiTeXt	Define and manage conditional content	Brabant	169
confproc	A set of tools for generating conference proceedings	Verfaille	547
consdiag	A utility for OO programming documentation	Algaba	139
constants	Automatic numbering of constants	Lejay	334
conteq	Typeset multiline continued equalities	Breitner	170
context-account	A simple accounting package	Schuster	471
context-algorit...	Algorithm handling in ConTeXt	Schuster	471
context-animation	Generate fieldstack based animation with ConTeXt	Schuster	471
context-annotation	Annotate text blocks	Schuster	471
context-bnf	A BNF module for ConTeXt	Weibull	567
context-calenda...	Collection of calendars based on the PocketDiary-module	Egger	214
context-chromato	ConTeXt macros for chromatograms	Münster	379
context-cmscbf	Use Computer Modern bold Caps and Small-caps in ConTeXt	Münster	379
ConTeXt-cmttbf	Use Computer Modern Typewriter bold font in ConTeXt	Münster	379
context-collati...	Environment to place collating marks on the spine of a section	Egger	214
context-constru...	Construction plans in ConTeXt	Münster	379
context-cyrilli...	Write numbers as cyrillic glyphs	Gesang	240
context-degrade	Degrading JPEG images in ConTeXt	Münster	379
context-fancybreak	Overfull pages with ConTeXt	Schuster	472
context-filter	Run external programs on the contents of a start-stop environment	Mahajan	354
context-fixme	Make editorial marks on a document	Schuster	472
context-french	Support for writing French in ConTeXt	Münster	379
context-fullpage	Overfull pages with ConTeXt	Schuster	472
context-games	Create static and interactive versions of board games	Schuster	472
context-gantt	GANTT module for ConTeXt	Reviczky, Mahajan	440
ConTeXt-gnuplot	Inclusion of Gnuplot graphs in ConTeXt	Miklavec, Hagen, Hoekwater	367
context-handlecsv	Data merging for automatic document creation	Hajtmar, Rodríguez	259
context-inifile	An ini-file pretty-printer, using ConTeXt	Münster	379
context-interva...	Date driven lists or lists driven by date-intervals	Egger	214
context-layout	Show ConTeXt layouts	Gundlach	256

Package	*Caption*	*Author*	*Page*
context-letter	ConTeXt package for writing letters	Schuster	472
context-lettrine	A ConTeXt implementation of lettrines	Hoekwater, Flipo	273
context-lilypond	Lilypond code in ConTeXt	Creutzig	197
context-mathsets	Set notation in ConTeXt	Mahajan	354
context-notes-z...	A ConTeXt LMTX introduction for Chinese users	Li	336
context-pocketd...	A personal organiser	Egger	214
context-rst	Process reStructuredText with ConTeXt	Gesang	240
context-ruby	Ruby annotations in ConTeXt	Schuster	472
context-sgf	A Go system in ConTeXt	Chen, Schuster	187
context-simplef...	Simplified font usage for ConTeXt	Schuster	472
context-simples...	A module for preparing presentations	Mahajan, Schmitz, Ramm	355
context-squares	Typesetting Magic and Latin squares	del Rio	441
context-sudoku	Sudokus for ConTeXt	del Rio	441
context-taspresent	Simple presentations using ConTeXt	Schmitz	467
context-title	Place document titles	Schuster	472
context-top-ten	The “top ten” ConTeXt commands	Corsair	196
context-transli...	Transliterate text from ‘other’ alphabets	Gesang	240
context-typearea	Something like Koma-Script typearea	Münster	379
context-typescr...	Small modules to load various fonts for use in ConTeXt	Schuster	472
context-URWGara...	ConTeXt support for URW Garamond font	Münster	379
context-URWGothic	ConTeXt support for URW Gothic	Hoekwater	273
context-vim	Generate ConTeXt syntax highlighting code from vim	Mahajan, Miklavec	355
context-visualc...	Visual display of ConTeXt counters	Mahajan	355
context	The ConTeXt macro package	Hagen	258
continue	Prints ‘continuation’ marks on pages of multipage documents	Wilson, Robertson	574
contour	Print a coloured contour around text	Harders, Høgholm	263
contracard	Generate calling cards for dances	Whited	569
contract	Typeset formalized legal documents such as contracts, statutes, etc.	Kohm, Willand	316
conv-xkv	Create new key-value syntax	Story	496
convbkmk	Correct platex/uplatex bookmarks in PDF created with hyperref	Tanaka	511
convert-jpfonts	Convert half-width Japanese to full-width beautifully	Unknown	534
convert	Generate Knuthian encoding for text files	Raichle	434
cooking-units	Typeset and convert units for cookery books and recipes	Vitecek	553
cooking	Typeset recipes	Reichert	438
cookingsymbols	Symbols for recipes	Harder	262
cookybooky	A LaTeX based package to easily typeset some professional looking cooking recipes	Gilg	242
cool	COntent-Oriented LaTeX	Setzer	475
coolfn	Typeset long legal footnotes	Granet	250
coollist	Manipulate COntent Oriented LaTeX Lists	Setzer	475
coolstr	String manipulation in LaTeX	Setzer	475
coolthms	Reference items in a theorem environment	Fütterer, Zachhuber	237
cooltooltips	Associate a pop-up window and tooltip with PDF hyperlinks	Pakin	404
coop-writing	Support for Cooperative Writing and editorial comments	Xexéo	578
cooperhewitt	LaTeX, pdfLaTeX, XeLaTeX and LuaLaTeX support for the Cooper Hewitt family of sans serif fonts	Tennent	515
coordsys	Draw cartesian coordinate systems	Hansen	260
copac-clean	Automatic editing of Copac/BibTeX records	Milanese	368
coptic	Coptic Fonts	Rosmorduc	451
copyedit	Copyediting support for LaTeX documents	Radhakrishnan, Rajagopal, Venkatesan	432
copypaste	Copy and paste into and across documents	Lourenço de Lima	338
copyrightbox	Provide copyright notices for images in a document	van der Flaas	228
cora-macs	Macros for continuous sets and neural networks in the context of cyber-physical systems	Ladner, Koller	326

Package	*Caption*	*Author*	*Page*
corelfonts	An installation script for Corel Ventura fonts	McClelland	362
corelpak-contrib	Manage Corel-distributed fonts	Tinnefeld	524
corelpak	Metrics, etc., for fonts distributed with Corel products	Woch	575
CormorantGaramond	Cormorant Garamond family of fonts	Tennent	515
correctmathalign	Correct spacing of the alignment in expressions	Kieda	299
corrects	Macros for marking correction sheets	Piff, Fairbairns, Carlisle	419
corridx-latex	Correct index entries for chemical compounds	Fink	226
corridx-obsolete	Add index entries to LaTeX document	Fink	226
coseoul	Context sensitive outline elements	Teubner	519
couleurs-fr	French version of colour definitions from xcolor	Pierquet	415
count1to	Make use of count1 to count9	Schröder, Peischl	470
counterz	Additional tools for counters	McClain	362
countriesofeurope	A font with the images of the countries of Europe	Zimmermann, Voß, Niepraschk	590
counttexruns	Count compilations of a document	Schneider	467
courier scaled	Provides a scaled Courier font	Schulz	471
Courier	Adobe Type 1 "free" copies of Courier	IBM Corporation	282
courierten	Courier 10 Pitch BT with LaTeX support	Miller	369
courseoutline	Prepare university course outlines	Gall	237
coursepaper	Prepare university course papers	Gall	238
coverpage	Automatic cover page creation for scientific papers	Kopp, Mühlich	317
covfonts	Make Apostrophic Laboratories's Covington fonts available to TeX and LaTeX	Pakin	405
covington	LaTeX macros for Linguistics	Spitzmüller, Covington, Fairbairns	489
cprog	Typeset C programs	McManus	364
cprotect	Allow verbatim, etc., in macro arguments	Le Floch	229
cprotectinside	Use cprotect arbitrarily nested	user202729	543
cpssp	Draw protein secondary structures	Esser-Skala	219
cptex	Use different code pages for TeX input	Krämer	319
CQUBeamer	LaTeX Beamer Template for Chongqing University	Wan	564
CQUThesis	LaTeX Thesis Template for Chongqing University	Zhennan	589
crbox	Boxes with crossed corners	Khalighi, bidi-tex GitHub Organisation	298
create-struktex	Create struktex code	Lenser	335
create-theorem	Initializing and configuring theorem-like environments, with multi-lingual support	XU	580
CreationBoites	Macros to create simple tcolorbox with some customizations	Pierquet	415
crefthe	Cross referencing with proper definite articles and declensions	XU	580
crimson	Crimson fonts with LaTeX support	Tennent	515
CrimsonPro	CrimsonPro fonts with LaTeX support	Tennent	515
croatian	Fonts for Croatian Glagolitic and other Croatian scripts	Žubrinić	591
crop	Support for cropmarks	Franz, Thomas	233
cropmark-pu	Cropmark macros for Plain TeX	Ungar	532
cropmark	Crop marks on \shipout	Eijkhout	215
cropmarks-pt	Philip Taylor's cropmarks macros	Taylor	513
cropmrks	Add crop marks to a Plain TeX document	Taylor	513
crossrefenum	Smart typesetting of enumerated cross-references for various TeX formats	Dumont	211
crossreference	Crossreferences within documents	Filby	225
crossreftools	Expandable extraction of cleveref data	Hupfer	280
crossrefware	Scripts for working with crossref.org	Veytsman	549
crosstex	Bibliography management tool	Burgess, Sirer	175
crossword	Typeset crossword puzzles	Neugebauer	383
crosswrd	Macros for typesetting crossword puzzles	Hamilton Kelly, Mittelbach	296

Package	*Caption*	*Author*	*Page*
crudetype	Line printer output from DVI files	Damerell	200
crumbs	Add a Navigation Path to the page header	Bugayenko	174
crw	Crossword macros for Plain TEX	van der Laan	325
cryptocode	Typesetting pseudocode, protocols, game-based proofs and black-box reductions in cryptography	Mittelbach	371
cryst	Font for graphical symbols used in crystallography	Müller	376
cs-techrep	Technical Reports in Computer Science and Software Engineering	Neumann	384
csassignments	A wrapper for article with macros and customizations for computer science assignments	Bartolomey	150
csbulletin	LaTeX class for articles submitted to the CSTUG Bulletin (Zpravodaj)	Starý Novotný, Wagner	391
csfonts-t1	Czech/Slovak tuned CM fonts in Type 1 format	Olšák	400
csfonts	Czech/Slovak-tuned Computer Modern fonts	Novak, Horák, Lhotka, Olšák	390
csindex	Czech/Slovak version of MakeIndex	Plášil, Salvet, Wagner	420
cslatex	LaTeX support for Czech/Slovak typesetting	Zlatuška, Wagner, Snajdr	591
csname-doc	A list of plain.tex cs names	Unknown	534
csplain	Plain TEX multilanguage support	Olšák	400
cspsfonts	Czech/Slovakian PostScript font support	Olšák, Wagner	401
csquotes-de	German translation of csquotes documentation	Conrad, Faßbender, Römer	195
csquotes	Context sensitive quotation facilities	Lehman, Wright	333
css-colors	Named colors for web-safe design	Buxbaum	177
CSTeX	Support for Czech/Slovak languages	Olšák	400
csthm	Customized theorem environments for computer science documents	Datta	201
cstypo	Czech typography rules enforced through LuaTeX hooks	Haisman	258
csv2latex	Convert spreadsheet table cells into LATEX source	Munn, Counsell	379
csvmerge	Merge TEX code with csv data	Taylor	513
csvsimple	Simple CSV file processing	Sturm	500
csvtolatex	Link spread sheets to LATEX	Pietsch	418
csvtools	Reading data from CSV files	Talbot	506
csx	Computer Sanskrit(/Extended) coding support on MS-DOS	Wujastyk, Friedlander	578
ctable	Flexible typesetting of table and figure floats using key/value directives	Dekker	202
ctablestack	Catcode table stable support	LATEX Team	425
ctan-bibdata	Bibliography data for all CTAN packages	Voß	555
ctan-o-mat	Upload or validate a package for CTAN	Neugebauer	383
ctan_chk	CTAN guidelines verifier and corrector for uploading projects	Bone	164
ctanbib	Export CTAN entries to bib format	Hoftich	275
ctanify	Prepare a package for upload to CTAN	Pakin	405
CTAN tools	A jiffy to search CTAN file list	Huynh	281
ctanupload	Support for users uploading to CTAN	Scharrer	461
ctex-faq	LaTeX FAQ by the Chinese TEX Society (ctex.org)	Wu	578
ctex	LaTeX classes and packages for Chinese typesetting	Lee, Liu, Huang, Zeng, Lee, Chou, Zhang, Wu, Jiang, Wang, Li, Chen	331
ctib4tex	Tibetan for TEX and LATEX2e	Corff	195
ctie	C version of tie (merging Web change files)	Gilbey	242
cuisine	Typeset recipes	Cohen	193
culmus	Hebrew fonts from the Culmus project	Fogiel	230
cun	A cuneiform font	Grant	250
cuprum	Cuprum font family support for LATEX	Roncaglia	451
currency	Format currencies in a consistent way	Lejay	334
currfile	Provide file name and path of input files	Scharrer	461
curriculum-vitae	Lightweight class for CVs	Prasad	423
currvita	Typeset a curriculum vitae	Reichert	438
cursolatex	A LATEX tutorial	Campani	179

Package	*Caption*	*Author*	*Page*
cursor	Draw a cursor in an equation	Spit	489
CurVe	A class for making curriculum vitae	Verna	548
curve2e	Extensions for package pict2e	Beccari	153
curves	Curves for LaTeX picture environment	Maclaine-Cross	353
custom-bib	Customised BibTeX styles	Daly	199
customdice	Simple commands for drawing customisable dice	Rowlett	454
customenvs	Custom environments (MCQ, list with picked items, ...)	Pierquet	415
cuted	Mixing onecolumn and twocolumn modes	Tolušis	525
cutwin	Cut a window in a paragraph, typeset material in it	Wilson, Hoenig, Carlisle	574
cv	A package for creating a curriculum vitae	Maier	355
cv4tw	LaTeX CV class, with extended details	Gouez	248
cvss	Compute and display CVSS base scores	Vivegnis	553
CVsty	Yet another style for easy CV pagination	Pereira	413
cweb-latex	A LaTeX version of CWEB	Schrod	469
cweb	A Web system in C	Knuth, Scherer, Levy	312
cwebbin	CWEB for ANSI-C/C++ compilers	Scherer	463
cweb-hy	Insert hyperlinks for included files	Melendez	365
cwebx	A system for Structured Software Documentation in C	van Leeuwen	332
cyber	Annotate compliance with cybersecurity requirements	Jennings	288
cybercic	"Controls in Contents" for the cyber package	Jennings	288
cyklop	The Cyclop typeface	Nowacki	391
cypriot	A script which was used on Cyprus for writing Greek	Wilson	572
cypriote	A font for ancient Cypriot Greek inscriptions	Stanier	492
cyrguide	Documentation of LaTeX Cyrillic-alphabet features	Volovich, Lemberg, LaTeX Team	555
cyrillic-modern	Slightly modified computer modern fonts with Cyrillics	Panov	407
cyrillic209	Provides basic LaTeX 2.09 font access to the Washington cyrillic fonts	Karney	294
cyrmemo	Details of using the AMS Cyrillic fonts	Beeton	156
cyrtug	EmTeX as distributed by CyrTUG	Goossens	247
czhyph	Hyphenation patterns for Czech	Unknown	534
czhyph2e	Convert Czech hyphenation patterns to standard encoding	Lemberg	335
DDDDD			
dad	Simple typesetting system for mixed Arabic/Latin documents	Haralambous	261
dancers	Font for Conan Doyle's "The Dancing Men"	Stanier	492
dante-book-reviews	Book reviews published in DANTE's journal	Faulhammer	223
dantelogo	A font for DANTE's logo	Voß, Höppner	560
darkmode	General Dark Mode Support for LaTeX-Documents	Deisenroth	202
dashbox	Draw dashed boxes	Thomas	523
dashrule	Draw dashed rules	Pakin	405
dashrulex	Draw dashed rules	Yi	584
dashundergaps	Produce gaps that are underlined, dotted or dashed	Mittelbach, Merciadri	371
dataref	Manage references to experimental data	Dietrich	205
datatool-english	English language support for datatool.sty v3.0+	Talbot	506
datatool-regions	Region (numeric) support for datatool v3.0+	Talbot	506
datatool	Tools to load and manipulate data	Talbot	506
datatooltk	A Java GUI for preparing datatool input	Talbot	506
datax	Import individual data from script files	Gustavsson	257
dateiliste	Extensions of the \listfiles concept	Ebermann	212
datenumber	Convert a date into a number and vice versa	Schröder	470
datepicker-pro	Create a popup datepicker using SWF	Story	496
dates	Macros for parsing date strings	Bennett	158
dates209	Flexible date macros	Clark	192
datestamp	Fixed date-stamps with LuaLaTeX	Unknown	534
datetime	Change format of \today with commands for current time	Talbot	506
datetime2-bahasai	Bahasai language module for the datetime2 package	Talbot	506

Package	*Caption*	*Author*	*Page*
datetime2-basque	Basque language module for the datetime2 package	Talbot, Izaola	511
datetime2-breton	Breton language module for the datetime2 package	Talbot	506
datetime2-bulga...	Bulgarian language module for the datetime2 package	Talbot	507
datetime2-catalan	Catalan language module for the datetime2 package	Talbot	507
datetime2-croatian	Croatian language module for the datetime2 package	Talbot, Kokan	511
datetime2-czech	Czech language module for the datetime2 package	Talbot	507
datetime2-danish	Danish language module for the datetime2 package	Talbot	507
datetime2-dutch	Dutch language module for the datetime2 package	Talbot	507
datetime2-en-fu...	English Full Text styles for the datetime2 package	Talbot	507
datetime2-english	English language module for the datetime2 package	Talbot	507
datetime2-esper...	Esperanto language module for the datetime2 package	Talbot	507
datetime2-estonian	Estonian language module for the datetime2 package	Talbot	507
datetime2-finnish	Finnish language module for the datetime2 package	Välimäki, Talbot	545
datetime2-french	French language module for the datetime2 package	Talbot, Patience	511
datetime2-galician	Galician language module for the datetime2 package	Talbot	507
datetime2-german	German language module for the datetime2 package	Talbot, Friedl	511
datetime2-greek	Greek language module for the datetime2 package	Talbot	507
datetime2-hebrew	Hebrew language module for the datetime2 package	Talbot	507
datetime2-icela...	Icelandic language module for the datetime2 package	Talbot	507
datetime2-irish	Irish Gaelic Language Module for the datetime2 Package	Talbot	507
datetime2-it-fu...	Italian full text styles for the datetime2 package	Duchi	210
datetime2-italian	Italian language module for the datetime2 package	Talbot, Duchi	511
datetime2-latin	Latin language module for the datetime2 package	Talbot	507
datetime2-lsorbian	Lower Sorbian language module for the datetime2 package	Talbot	507
datetime2-magyar	Magyar language module for the datetime2 package	Talbot	507
datetime2-norsk	Norsk language module for the datetime2 package	Talbot	508
datetime2-polish	Polish language module for the datetime2 package	Talbot	508
datetime2-portuges	Portuguese language module for the datetime2 package	Talbot	508
datetime2-romanian	Romanian language module for the datetime2 package	Talbot, Patience	511
datetime2-russian	Russian language module for the datetime2 package	Talbot	508
datetime2-samin	Northern Sami language module for the datetime2 package	Talbot	508
datetime2-scottish	Scottish Gaelic Language Module for the datetime2 Package	Talbot	508
datetime2-serbian	Serbian language module for the datetime2 package	Talbot, Radović	511
datetime2-slovak	Slovak language module for the datetime2 package	Talbot	508
datetime2-slovene	Slovene language module for the datetime2 package	Talbot	508
datetime2-spanish	Spanish language module for the datetime2 package	Talbot	508
datetime2-swedish	Swedish language module for the datetime2 package	Talbot	508
datetime2-turkish	Turkish language module for the datetime2 package	Talbot	508
datetime2-ukrai...	Ukrainian language module for the datetime2 package	Talbot, Ponomarenko	511
datetime2-usorbian	Upper Sorbian language module for the datetime2 package	Talbot	508
datetime2-welsh	Welsh language module for the datetime2 package	Talbot	508
datetime2	Formats for dates, times and time zones	Talbot	506
dayofweek	Calculate day of week, phase of moon	Minow	370
DayRoman	The Day Roman typeface	Schmidt, Harcombe	465
daytime	Print time of day	Orlandini, Greenwade	402
db	Process simple databases inside LaTeX	Panagopoulos	407
dblfloatfix	Fixes for twocolumn floats	Høgholm	276
dblfnote	Double-column footnotes	Nakashima	382
dblfont	Blackboard bold font package	Bosisio	166
DB_process	Process database output	Eijkhout	215
dbshow	A package to store and display data with custom filters, orders, and styles	Li	336
dccpaper	Typeset papers for the International Journal of Digital Curation	Ball	148
dco	Use the DC fonts with old-style numerals	Kirsch	303
dcolumn	Align on the decimal point of numbers in tabular columns	Carlisle, LaTeX Team	182

Package	*Caption*	*Author*	*Page*
dcounter	Support dynamic counters	Rozhenko	455
DCpic	Commutative diagrams in a LaTeX and TeX documents	Quaresma	431
ddphonism	Dodecaphonic diagrams: twelve-tone matrices, clock diagrams, etc.	Rubio Madrigal	353
de-macro	Expand private macros in a document	Gács	237
debate	Debates between reviewers	Bugayenko	174
decimal	LaTeX package for the English raised decimal point	Syropoulos, Nickalls	505
decimalcomma	Comma for decimal numbers	Missier	370
decision-table	An easy way to create Decision Model and Notation decision tables	Vandevelde, Pantigny	545
declare	Declare register names locally	Pittman, Burleson	420
decorule	Decorative swelled rule using font character	Flynn	230
decsci	BibTeX style for the journal Decision Sciences	Rubin	456
dectab	Align columns on a decimal point	Franklin	233
default	Provide default parameters for TeX macros	Jiang	289
deflist	A variation on the description environment	Unknown	534
defoldfonts	Define old font commands	Kohm	313
defstring	Define macros as verbatim macros	Unknown	534
degrade	Degrade JPEG images on the fly, prior to inclusion	Münster	379
dehyph-exptl	Experimental hyphenation patterns for the German language	Lemberg, Hennig, Milde, Wehr	335
dehyph	German hyphenation patterns for traditional orthography	Lemberg, Raichle	335
dejavu-otf	Support for the ttf and otf DejaVu fonts	Voß	555
dejavu	LaTeX support for the DejaVu fonts	Farar	222
delarray	Delimiters for arrays	Carlisle, LaTeX Team	182
deleq	Flexible numbering of equations	Dahlgren	198
delig	Disable misplaced ligatures in LaTeX documents	Warner	565
delim	Simplify typesetting mathematical delimiters	Majewsky	355
delimseasy	Delimiter commands that are easy to use and resize	Graham	249
delimset	Typeset and declare sets of delimiters with convenient size control	Beisert	156
delimtxt	Read and parse text tables	Pedersen	411
democodetools	A deprecated package for LaTeX code documentation	Frigeri	235
denisbdoc	A personal dirty package for documenting packages	Bitouzé	162
deproc	Macros for DECUS proceedings articles	Beeton	156
derivative	Nice and easy derivatives	Jensen	288
desclist	Extended “description” lists	Rozhenko	455
designcon	Develop DesignCon papers	Pupalaikis	430
detex	Strip TeX from a source file	Trinkle	527
detexfaq	German TeX FAQ	Gundlach	256
devanagari-omega	Typeset Devanagari with Omega	Unknown	534
devanagari	Typeset Devanagari	Wagner, Pandey, Velthuis, Smith, Wujastyk, Patte	563
development	BibTeX style file for the journal Development	Eglen	214
dfgproposal	Support for writing proposals to the DFG	Kohlhase	313
dhua	German abbreviations using thin space	Lück	346
diabetes-logbook	A logbook for people with type one diabetes	Grigorov	254
diadia	Package to keep a diabetes diary	Kleber	304
diagbox	Table heads with diagonal lines	Liu	339
diagmac	A diagram drawing package	Reynolds	440
diagmac2	Diagram macros, using pict2e	Tennent, Reynolds	518
diagnose	A diagnostic tool for a TeX installation	Corff	195
diagramf	Labelled diagrams in Metafont	Gibbons, Jeffrey	241
diagrams	A CTAN collection of diagram macro packages	The CTAN Team	521
diagxy	Diagram macros by Michael Barr	Barr	149
dialogl	Macros for constructing interactive LaTeX scripts	Downes	208
dialogue	Quote short scripted dialogue in LaTeX	Swift	502
dice	A font for die faces	Heim	266

Package	*Caption*	*Author*	*Page*
dichokey	Construct dichotomous identification keys	Dam	200
dickimaw	Books and tutorials from the “Dickimaw LaTeX Series”	Talbot	508
DictSym	DictSym font and macro package	Schmidt, Harcombe	465
didactic	Tools for writing teaching material	Bosk	167
didec	Fixed-point arithmetic with two decimal places	Sturm	500
diffcoeff	Write differential coefficients easily and consistently	Parsloe	409
digestif	Editor plugin for LaTeX, ConTeXt etc.	Stoffel	495
digicap-pro	Creates captions to digital photos	Story	496
digiconfigs	Writing “configurations”	Madsen	353
dijkstra	Dijkstra algorithm for LaTeX	Tellechea	514
dimnum	Commands for dimensionless numbers	Clemente	192
din1505	Bibliography styles for German texts	Lorenzen, Baumann	344
dinat	Bibliography style for German texts	Baumann	151
dinbrief-gui	GUI for LaTeX package dinbrief	Busch	177
dinbrief	German letter DIN style	Braune, Gussmann	170
dingbat	Two dingbat symbol fonts	Henderson, Pakin	268
directory	An address book using BibTeX	Geuzaine	240
directtex	TeX for the Macintosh	Ricken	441
dirtree	Display trees in the style of windows explorer	Charpentier	186
dirtytalk	A package to typeset quotations easier	Klammler	303
disser	Class and templates for typesetting dissertations in Russian	Kruchinin	320
ditaa	Use ditaa diagrams within LaTeX documents	Ukai	530
dithesis	A class for undergraduate theses at the University of Athens	Mantzouratos	356
divine	LaTeX support for the divine font	Veytsman	549
djgpp	DJGPP-based version of TeX for MS-DOS	Zaretskii	587
dk-bib	Danish variants of standard BibTeX styles	Jørgensen	290
dkhyphen	Danish hyphenation patterns	Jensen	288
dktools	Tools and libraries by Dirk Krause	Krause	319
dlfltxb	Macros related to “Introdktion til LaTeX”	Madsen	353
dlrg-templates	Templates for the German Lifesaving Association (DLRG)	Pieper	414
dmfonts	Virtual fonts to provide T1 encoding	Sullivan, Kunert	501
dmhgener	Equation, figure (etc.) numbering and referencing	Unknown	534
dnaseq	Format DNA base sequences	Pedersen	411
do-it-yourself-tex	Back to Plain XeTeX	Herz-Fischler	271
doafter	Do things after a group	Wooding	576
doc-pictex	A summary list of PicTeX documentation	Lück	346
doc	Format LaTeX documentation	Mittelbach, LaTeX Team	371
docarc	Multi-user distributed bibliographic database system	Kieling	300
docassembly	Use the Acrobat JavaScript API	Story	497
docbytex	Creating documentation from source code	Olšák	400
doclicense	Support for putting documents under a license	Schneider	467
docmfp	Document non-LaTeX code	Robertson, Wilson	445
docmute	Input files ignoring LaTeX preamble, etc.	Trzeciak	528
docshots	TeX samples next to their PDF snapshots	Bugayenko	174
docstrip	Remove comments from file	Mittelbach, LaTeX Team	372
docsurvey	A survey of LaTeX documentation	Dunn	211
doctools	Tools for the documentation of LaTeX code	Pospiech	423
documentation	Documentation support for C, Java and assembler code	Morales	374
docutils	Helper commands and element definitions for Docutils LaTeX output	Milde	368
dogma	Metrics and LaTeX support for Dogma Font From Emigre Graphics	Veytsman	549
doi	Create correct hyperlinks for DOI numbers	Sneep, Oberdiek	486
doibanner	Generate DOI banners and links	Schreinemachers	468
doipubmed	Special commands for use in bibliographies	Talbot	508
domaincoloring	Draw colored represenations of complex functions	Voß	556
domitian	Drop-in replacement for Palatino	Miller	369

Package	*Caption*	*Author*	*Page*
dos-dc	A distribution of the DC fonts for emTeX	Schleicher, Schwarz	464
dosepsbin	Deal with DOS binary EPS files	Oberdiek	393
dot2tex	Convert graphs generated by Graphviz to LaTeX friendly formats	Fauske	223
dot2texi	Create graphs within LaTeX using the dot2tex tool	Fauske	223
dotarrow	Extendable dotted arrows	Schneider	468
dotlessi	Provides dotless i's and j's for use in any math font	Bezos López	340
dotlessj	Generates a dot-less j	Carlisle	180
dotseqn	Flush left equations with dotted leaders to the numbers	Arseneau	143
dottex	Use dot code in LaTeX	Kotthoff	318
doublecol	Double-column page macros for Plain TeX	Unknown	534
doublespace	Double space environment	Page	404
doublestroke	Typeset mathematical double stroke symbols	Kummer	324
doulossil	A font for typesetting the International Phonetic Alphabet (IPA)	Unknown, SIL International	543
dow	Calculate day of week from a numeric date	Unknown	534
dowith	Apply a command to a list of items	Lück	346
download	Allow LaTeX to download files using an external process	Sigurdhsson	482
dox	Extend the doc package	Verna	548
dozenal	Typeset documents using base twelve numbering (also called "dozenal")	Goodman	246
DPcircling	Decorated text boxes using TikZ	Mitsuaki	371
dpfloat	Support for double-page floats	Fox	232
dprogress	LaTeX-relevant log information for debugging	Amberg	140
dps	Create a "matching" game with a hidden message	Story	497
drac	Declare active character substitution, robustly	Henel, Noirel	270
draft	A LaTeX 2.09 style for supporting work on drafts	Baker	147
draftcopy	Identify draft copies	Vollmer	554
draftfigure	Replace figures with a white box and additional features	Bossert	167
drafthead	Mark "DRAFT" in page headers	Page	404
draftmark	Put draft marks on selected pages	Musa	380
draftwatermark	Put a grey textual watermark on document pages	Callegari	178
drama	Production-style stage script in LaTeX	Swift	502
dramatist	Typeset dramas, both in verse and in prose	Dominici	206
dratex	General drawing macros	Gurari	257
Drawing-with-Me...	How to draw technical diagrams with MetaPost	Thurston	524
drawing	Simple drawings with Metafont	Wagner	563
drawmatrix	Draw visual representations of matrices in LaTeX	Peise	412
drawmgr	Macros for centralized management of graphics scripts	Unknown	534
drawstack	Draw execution stacks	Moy	376
drcaps	Simple dropped capitals	Shipunov	480
drftcite	Print the bibliography in "draft" mode	Arseneau	143
drm	A complete family of fonts written in Metafont	Goodman	246
droid	LaTeX support for the Droid font families	El Morabity, Matteson	374
droit-fr	Document class and bibliographic style for French law	de Saint-Pern	458
drop	Dropped capitals at the start of a paragraph (LaTeX 2.09)	Cantor, Wujastyk	179
dropcaps	Use dropped capitals to start a paragraph	Lauwers	330
dropping	Drop first letter of paragraphs	Dahlgren	199
drs	Typeset Discourse Representation Structures (DRS)	Dimitriadis	205
drv	Derivation trees with MetaPost	Méhats	365
dsptricks	Macros for Digital Signal Processing plots	Prandoni	423
DSSerif	A double-struck serifed font for mathematical use	Sharpe	476
dtk-1.32	Document class for the journal of DANTE	Neugebauer, Voß	384
dtk-bibliography	Bibliography of "Die TeXnische Komödie"	Lukasczyk, Ziegenhagen	350
dtk	Document class for the journal of DANTE	Voß, Niepraschk	561
dtl	Tools to dis-assemble and re-assemble DVI files	Tobin	525
dtxdescribe	Describe additional object types in dtx source files	Dunn	211

Package	*Caption*	*Author*	*Page*
DTX gallery	A small collection of minimal DTX examples	Robertson	443
dtxgen	Creates a template for a self-extracting .dtx file	Dekker	202
dtxtut	Tutorial on writing .dtx and .ins files	Pakin	405
ducksay	Draw ASCII art of animals saying a specified message	Spratte	490
duckuments	Create duckified dummy content	Spratte	490
duerer-LaTeX	LaTeX support for the Duerer fonts	Jørgensen	290
duerer	Computer Duerer fonts	Hoenig	273
duotenzor	Drawing package for circuit and duotensor diagrams	Hardy	263
duplicat	Make duplicate page numbers distinct	Piff, Fairbairns, Carlisle	419
dutchcal	A reworking of ESSTIX13, adding a bold version	Sharpe	476
dvdcoll	A class for typesetting DVD archives	Kleber	304
dvgloss	Facilities for setting interlinear glossed text	Velleman	547
dvgt	Previewer for use on graphic and character-cell terminals	Tobin	525
dvgtk	Tektronix 401x DVI previewer	Cholewo	190
dvi-economic	Save paper while printing	Verhoeven	547
dvi2bitmap	Utility to convert TEX DVI files directly to bitmaps	Gray	251
dvi2ln3	LN03 driver based on DVItype	Rose	451
dvi2tty	Produce ASCII from DVI	Lindahl, Mol, Tanaka	338
dvi2xx	A general-purpose DVI output for Hewlett-Packard printers	Neumann	384
DVIasm	A utility for editing DVI files	Cho, Hosny, Yamashita	190
dvibit	DVI driver for BBN bitgraph terminal	Senn, Schaad	475
dvibook	Utilities for manipulating DVI files	Duggan	210
dvichk	List the page numbers in a DVI file	Esken	218
dviconcat	Concatenates DVI files	Unknown	534
dvicopy	Copy DVI files while expanding VF (virtual font) references	Breitenlohner, TEXLive	170
dvidvi	Convert one DVI file into another	Rokicki, Zimanyi, TEXLive	449
dvii	Extract information from a DVI file	Lewenberg	336
dviincl	Include a DVI page into MetaPost output	BOP	165
dviinfox	Perl script to print DVI meta information	Yamashita, Langmyhr	581
dviljk	DVI to Laserjet output	Berry, Schrod, TEXLive	160
dvimerge	Merge two DVI files together	Rahtz	432
dviout	TeX previewer and printer driver for MS-Windows	Toshio, Otobe, Asayama, Tanaka	527
dvipaste	DVI manipulation	MacKay, Spivak	353
dvipdfm	A DVI driver to produce PDF directly	Wicks	570
dvipdfmx-def	Configuration file for dvipdfmx graphics	Cho, Hirata, LATEX Team	190
dvipdfmx	An extended version of dvipdfm	Cho, Franz, Hirata, Wicks, Hosny, Breitenlohner, TEXLive	190
dvipng	A fast DVI to PNG/GIF converter	Larsson	329
dvips-os2	OS/2 dvips	Kim	302
dvips-shell	A dvips Shell for MS-Windows32	Unknown	534
dvips	A DVI to PostScript driver	Rokicki, TEXLive	449
dvipscol	Alter the usage of the dvips colour stack	Oberdiek	393
dvipsconfig	Collection of dvips PostScript headers	Kuhlmann	322
dvipsk	Convert DVI to PostScript	Rokicki, Berry	449
dvisirule	Superimpose the covered hline and vline in a LATEX tabular/colortbl environment	Senju	475
dvistd	A standard for DVI drivers	TUG DVI Standards Working Group	529
dvisun	DVI viewer for Sun2 systems	Hutchinson	281
dvisvgm-def	Colour and Graphics support for dvisvgm	LATEX Team	425
dvisvgm	Convert DVI, EPS, and PDF files to Scalable Vector Graphics format (SVG)	Gieseking	242
DVItoLN03	DVI output to Digital LN03 printer	Hamilton Kelly	296

Package	*Caption*	*Author*	*Page*
dvitops	A DVI driver for PostScript output	Clark	192
dvitty	A plain-text output DVI driver	Lindahl	338
dvitype	Type out the content of a DVI file as human-readable text	Knuth	309
DVIVue	A DVI/PDF viewer for Windows	Frane Jr	291
dviwin	MS-Windows DVI screen and printer driver	Sendoukas	475
dynamicnumber	Dynamically typeset numbers and values in LaTeX through "symbolic links"	Pieters	418
dynblocks	A simple way to create dynamic blocks for Beamer	Fiandrino	224
dynbrackets	Commands to simplify the syntax of dynamic math brackets	Clemente	192
dynkin-diagrams	Draw Dynkin, Coxeter, and Satake diagrams using TikZ	McKay	363
dyntree	Construct Dynkin tree diagrams	Setzer	475
EEEEE			
e-french	Comprehensive LaTeX support for French-language typesetting	Gaulle, Juillerat	239
ean	Macros for making EAN barcodes	Olšák	400
ean13isbn	Print EAN13 for ISBN	Wagner	563
easing	Easing functions for pgfmath	Loh	339
easy-todo	To-do notes in a document	Rada-Vilela	431
easy	A collection of easy-to-use macros	Bertolazzi	160
easybib	Simple syntax for custom bibliographies	Bertolazzi	160
easybmat	Block matrices	Bertolazzi	160
easybook	Easily typesetting Chinese theses or books	Yi	584
EasyDTX	A simplified DTX format	Živanović	590
easyeqn	A simple package for writing equations	Bertolazzi	160
easyfig	Simplifying the use of common figures	Scharrer	461
easyfloats	An easier interface to insert figures, tables and other objects in LaTeX	Zöllner	591
easyformat	Easily add boldface, italics and smallcaps	Provoost	430
easyLaTeX	Faster and simpler writing of LaTeX documents	Shanks	476
easylist	Lists using a single active character	Isambert, Robbers	283
easymat	A simple package for writing matrices	Bertolazzi	160
easyReview	Package to provide a way to review (or perform editorial process) in LaTeX	Matos	359
easytable	A simple package for writing tables	Bertolazzi	160
easyvector	Write vectors in a C-like fashion	Bertolazzi	160
ebezier	Device independent picture environment enhancement	Bachmaier	147
ebgaramond-maths	Limited LaTeX support for ebgaramond in maths	Rees	437
ebgaramond	LaTeX support for EBGaramond fonts	Tennent	515
ebib	BibTeX database manager for GNU Emacs	Kremers	319
ebnf	Simple package for EBNF productions	Cugley	197
EBONG	Utility for writing Bengali in Rapid Roman Format	Banerjee	149
ebook	Helps creating an ebook by providing an ebook class	Steensgaard	493
ebproof	Formal proofs in the style of sequent calculus	Beffara	156
ebsthesis	Typesetting theses for economics	Baecker	147
ec-plain	Use EC fonts in Plain TeX	Taupin	512
ec	Computer modern fonts in T1 and TS1 encodings	Knappen, Schwarz	309
ecards	Electronic flash cards	Story	497
ecc	Sources for the European Concrete fonts	Schmidt, Harcombe	465
ecclesiastic	Typesetting Ecclesiastic Latin	Beccari	153
ecgdraw	Draws electrocardiograms (ECG)	Scavino, Aimé	460
ecltree	Trees using epic and eepic macros	Isozaki	283
eco	Oldstyle numerals using EC fonts	Kirsch	303
ecobiblatex	Global Ecology and Biogeography BibLaTeX styles for the Biber backend	Balak	147
econ-bst	BibTeX style for economics papers	Takeda	506
econlipsum	Generate sentences from economic articles	Coleman	194
Econometrica	BibTeX support for Econometrica	Border, Horny	166

Package	*Caption*	*Author*	*Page*
econometrics	Defines some commands that simplify mathematic notation in economic and econometric writing	Kole	316
economic	BibTeX support for submitting to Economics journals	Henningsen, Wigle	271
ecothesis	LaTeX thesis template for the Universidade Federal de Viçosa (UFV), Brazil	Rodrigues	447
ecta	Bibliography style for submission to Econometrica	Perez-Duarte	413
ECV	A fancy Curriculum Vitae class	Haberstumpf, Neumann	257
eczar	A font family supporting Devanagari and Latin script	Unknown	534
ed	Editorial Notes for LaTeX documents	Kohlhase	313
eddi4tex	Editor and shell for DOS and OS/2	Jahnz	286
edfnotes	Critical annotations to footnotes with ednotes	Lück	346
edichokey	Typeset dichotomous identification keys	Yang	582
editbar	Change bars for LaTeX 2.09	Van Geest	239
edmac	Typeset critical editions	Lavagnino, Wujastyk	330
edmargin	Multiple series of endnotes for critical editions	Burt	177
edmaths	A report and thesis package for the University of Edinburgh (UoE)	Fogg	230
ednotes	Typeset scholarly editions	Lück	346
eehyph	Hyphenation patterns for the Estonian language	Saar	458
eemeir	Adjust the gender of words in a document	Hansen	260
eepic	Extensions to epic and the LaTeX drawing tools	Kwok, van Oostrum	325
efbox	Extension of \fbox, with controllable frames and colours	Malaquias	355
eforms	eForm support for the AcroTeX bundle	Story	497
ega2mf	Generate Metafont code for EGA screen fonts	Ridgeway	441
egameps	LaTeX package for typesetting extensive games	Osborne	402
egothic	Early Gothic manuscript book-hand font	Wilson	572
egpeirce	Draw existential graphs invented by Charles S. Peirce	Nikulainen	389
egplot	Encapsulate Gnuplot sources in LaTeX documents	Probst	424
ehhline	Extend the \hhline command	Paciorek	403
eiad-ltx	LaTeX support for the eiad font	Münch	378
eiad	Traditional style Irish fonts	Derzhanski	204
eigo	Comprehensive tools for creating Go (Weiqi/Baduk) game diagrams in LaTeX	Levivier	336
eijkhout	Victor Eijkhout's packages	Eijkhout	215
einfart	Write your articles in a simple and clear way	XU	580
einfuehrung	Examples from the book Einführung in LaTeX	Voß	556
einfuehrung2	Examples from the book Einführung in LaTeX	Voß	556
eitl	Easy install of TeX Live	Niepraschk, Voß	388
ejpecp	Class for EJP and ECP	Šakuras, Gumbakis, Chafaï	458
ekaia	Article format for publishing the Basque Country Science and Technology Journal "Ekaia"	Ibarra	282
ekdosis	Typesetting TEI-xml compliant Critical Editions	Alessi	138
EkType-Tanka	Devanagari fonts by EkType	Unknown	535
elbioimp	A LaTeX document class for the Journal of Electrical Bioimpedance	Langmyhr	328
electrumadf	Electrum ADF fonts collection	Rees	437
eledform	Define textual variants	Rouquette	453
eledmac	Typeset scholarly editions	Rouquette	453
eledpar	Typeset scholarly editions in parallel texts	Rouquette	453
ElegantBook	An Elegant LaTeX Template for Books	Deng, Huang	203
ElegantNote	Elegant LaTeX Template for Notes	Deng	203
ElegantPaper	An Elegant LaTeX Template for Working Papers	Deng	203
elements	Provides properties of chemical elements	Niederberger	386
elhyphen	Hyphenation for Greek text	Filippou	226
ellipse	Draw ellipses and elliptical arcs using the standard LaTeX2e picture environment	Leijen	333
ellipsis	Fix uneven spacing around ellipses in LaTeX text mode	Heslin	271

Package	*Caption*	*Author*	*Page*
elmath	Mathematics in Greek texts	Syropoulos, Potamianos	505
elocalloc	Local allocation macros for LaTeX 2015	Carlisle	180
elpres	A simple class for electronic presentations	Kiefel	300
els-cas-templates	Elsevier updated LaTeX templates	Radhakrishnan, T. Nair	432
elsarticle	Class for articles for submission to Elsevier journals	Radhakrishnan, Pepping, Ruck	432
elteiktdk	TDK-thesis template for Hungarian TDK conferences, Section of Computer Science	Cserép	197
elteikthesis	Thesis template for Eötvös Loránd University (Informatics)	Cserép	197
eltex	Simple circuit diagrams in LaTeX picture mode	Gajdosik	237
elvish	Fonts for typesetting Tolkien Elvish scripts	Bradfield	169
elzcards	Typeset business cards, index cards and flash cards easily	Lazo Zaia	586
emarks	Named mark registers with e-TeX	Chervet	188
embedall	Embed source files into the generated PDF	Sartori, Lichti	459
embedfile	Embed files into PDF	Oberdiek	393
embrac	Upright brackets in emphasised text	Niederberger	386
emerald	Support for the free emerald city fontwerks fonts	Rodríguez	447
emf	Support for the EMF symbol	Jørgensen	290
emisa	A LaTeX package for preparing manuscripts for the journal EMISA	Sievers, Strecker	482
emo	Emoji for all (LaTeX engines)	Grimm	254
emoji	Emoji support in (Lua)LaTeX	Zeng	588
emojicite	Add emojis to citations	Sixt	484
emotion	Make emojis more easy to use in XeLaTeX and LuaLaTeX	Zeng	588
emp	"Encapsulate" MetaPost figures in a document	Ohl	399
empheq	EMPHasizing EQuations	Høgholm, Madsen, LaTeX Team, Robertson, Wright	276
emptypage	Make empty pages really empty	Wette	569
emtex	A TeX system for MS-DOS and OS/2	Mattes	360
emtexgi	A MS-Windows shell for emTeX	Cottrell	196
emtrees	Draw labelled trees, using emTeX \specials	Boegeholz	164
emulateapj	Produce output similar to that of APJ	Vikhlinin, Markevitch	553
encguide	Documentation of LaTeX font encodings	LaTeX Team, Lemberg	428
encTeX	A TeX extension that translates input on its way into TeX	Olšák	400
encxvlna	Insert nonbreakable spaces, using encTeX	Wagner, Olšák	563
endfloat	Move floats to the end, leaving markers where they belong	Goldberg, Sommerfeldt	245
endheads	Running headers of the form "Notes to pp.xx-yy"	Burt	177
endiagram	Easy creation of potential energy curve diagrams	Niederberger	386
endnote	Generic "endnotes" code	Unknown	535
EndNote2bib	Convert EndNote files to BibTeX	Mathar	358
endnotes-hy	Patches the endnotes package to create hypertext links to the correct anchors	Story	497
endnotes	Place footnotes at the end	Gaulle, Lavagnino, Fairbairns, Carlisle	239
endnotesj	Japanese-style endnotes	Yamashita	581
endofproofwd	An "end of proof" sign	Jensen	288
engord	Converts numbers to English ordinal numbers	Oberdiek	393
engpron	Helps to type the pronunciation of English words	Henel	269
engrec	Enumerate with lower- or uppercase Greek letters	Henel	269
engtlc	Support for users in Telecommunications Engineering	Fiandrino	224
engwar	Font for typesetting Tolkien Engwar script	Urban	543
enigma	Encrypt documents with a three rotor Enigma	Gesang	240
enotez	Support for end-notes	Niederberger	386
enparen	Consistent nested brackets	Oberdiek	393
enpassant	Enpassant chess font support	Fischer	227
ensps-colorscheme	Color palette and styling of ENS Paris-Saclay	Lopez	340

Package	*Caption*	*Author*	*Page*
entropy-coupled...	Macros for entropy-coupled operator dynamics in quantum thermodynamics and biophysical modeling		521
enumerate	Enumerate with redefinable labels	Carlisle, LaTeX Team	182
enumext	Enumerate exercise sheets	González Luengo	349
enumitem-zref	Extended references to items for enumitem package	Chervet	188
enumitem	Control layout of itemize, enumerate, description	Bezos López	340
enumspec	Enumerate with extra leading character for labels	Greenwade	252
enumsub	Aligned inline sublists for enumitem	Mohankumar	373
envbig	Printing addresses on envelopes	Manda, Sherman	356
envelope-letter	Draw a layout to fold the first page of a letter into its own envelope	Tasso	512
envelope	Print envelopes	Sherman	480
enverb	Read an environment verbatim	Spratte	490
environ	A new interface for environments in LaTeX	Robertson	443
envlab	Addresses on envelopes or mailing labels	Veytsman	549
envmath	Maths commands and environments	Bosisio	166
eolang	Formulas and graphs for the EO programming language	Bugayenko	174
eoldef	Define commands which absorb the whole source line as arguments	Unknown	535
eolgrab	Catch arguments delimited by end of line	Oberdiek	393
epcqrcode	Generate valid EPC QR codes	David Wedekind, Paul Kantiem, Wolf Müller	201
epic	Enhance LaTeX picture mode	Podar	421
Epigrafica	A Greek and Latin font	Tsolomitis	528
epigram	Display short quotations	Hosek	277
epigraph-keys	Epigraphs using key values	McKay	363
epigraph	A package for typesetting epigraphs	Robertson, Wilson	445
epiolmec	Typesetting the Epi-Olmec Language	Syropoulos	503
ePiX	Utility for mathematically accurate, camera quality plots and line figures	Hwang	281
eplain	Extended plain TeX macros	Berry, Katsitadze, Sitaram	160
epmtfe	TeX environment for OS/2	Schmidt	464
eppstein-trees	Macros for producing trees	Eppstein	217
eps2pdf	A Win32 GUI EPS to PDF convertor	Jakšić	286
epsdice	A scalable dice “font”	Heim	266
epsf-dvipdfmx	Plain TeX file for using epsf.tex with (x)dvipdfmx	Kakuto, Berry	293
epsf	Simple macros for EPS inclusion	Rokicki, Beebe	449
epsfig	Include Encapsulated PostScript in LaTeX documents	Rahtz, Carlisle, LaTeX Team	433
epsfig209	Obsolete graphics inclusion macros	Whaite	569
epsfview	Mac AppleScript tool for viewing figures generated with MetaPost	Bezos López	340
epsfx	A TeX macro package for including EPS graphics	BOP	165
epsincl	Include EPS in MetaPost figures	BOP	165
epslatex	Guide to using Encapsulated PostScript in LaTeX	Reckdahl	437
epspdf-extra	Platform-specific extras for epspdf	Kroonenberg	320
epspdf-setup	epspdftk with GUI installer	Kroonenberg	320
epspdf	Converter for PostScript, EPS and PDF	Kroonenberg	320
epspdfconversion	On-the-fly conversion of EPS to PDF	Becker	155
epstool	Manipulate Encapsulated PostScript (EPS)	Lang	328
epstopdf-pkg	Call epstopdf “on the fly”	Oberdiek	393
epstopdf	Convert EPS to PDF using Ghostscript	Wierda, Rahtz, Esser, Oberdiek, Berry	570
eq-fetchbbl	Match Biblical passages with verse references in a quiz	Story	497
eq-pin2corr	Add PIN security to the “Correct” button of a quiz created by exerquiz	Story	497
eq-save	Save exerquiz quizzes and resume	Story	497
eq2db	Convert a quiz to one submitted to a server-side script	Story	497
eqell	Sympathetically spaced ellipsis after punctuation	Filipović	225
eqexam	A stand-alone exam package	Story	497

Package	*Caption*	*Author*	*Page*
eqexpl	Align explanations for formulas	Morenko	374
eqlist	Description lists with equal indentation	Väth	546
eqmark	Generalise facilities for marking equation arrays	Nitschke	389
Eqmlite/Free	TeX system and PDF support for Linux and OS/2	MicroPress	367
eqnalign	Make eqnarray behave like align	Hejda	267
eqname	Name tags for equations	Neugebauer	383
eqnarray	More generalised equation arrays with numbering	Winkler	574
eqnarray209	A fix for LaTeX 2.09 eqnarray	Jones	289
eqnlines	Single- and multiline equations	Beisert	157
eqnnumwarn	Modifies the amsmath equation environments to warn for a displaced equation number	Gleason	244
eqparbox	Create equal-widthed parboxes	Pakin	405
equationauthor	Visual equation editor	Manhiça	356
erdc	Style for Reports by US Army Corps of Engineers	Veytsman	549
erewhon-math	Utopia based OpenType Math font	Flipo	228
erewhon	Font package derived from Heuristica and Utopia	Sharpe	477
errata	Error markup for LaTeX documents	Kohlhase	313
erw-l3	Utilities based on LaTeX3	Rogard	448
esami	Typeset exams with scrambled questions and answers	Messineo, Vassallo	366
escapeTeXt	Make plain text safe for use in LaTeX	Hefferon	266
esdiff	Simplify typesetting of derivatives	Saudrais	459
esieecv	Curriculum vitae for French use	Bayart	152
esindex	Generate sorting keys for indexes	Bezos López	341
esint-type1	Font esint10 in Type 1 format	Nikunen	389
esint	Extended set of integrals for Computer Modern	Saudrais	459
esk	Package to encapsulate Sketch files in LaTeX sources	Kazimiers	295
eskd	Modern Russian typesetting	Fyodorov	237
eskdx	Modern Russian typesetting	Korikov	317
eslides	An option for article style to make slides	Denk	203
eso-pic	Add picture commands (or backgrounds) to every page	Niepraschk	387
esperant	Style option for writing Esperanto texts	Knappen	307
espo	Customisation for Esperanto	Unknown	535
esrelation	Provides a symbol set for describing relations between ordered pairs	Reinfurt	439
essaykit	Get started with macros for essays	Unknown	535
esstix	PostScript versions of the ESSTIX, with macro support	Sharpe	477
estcpmm	Style for Munitions Management Project Reports	Veytsman	549
esvect	Vector arrows	Saudrais	459
et	TeX-compatible editor	Collins	194
etaremune	Reverse-counting enumerate environment	Adriaens	137
ETbb	An expansion of Edward Tufte's ET-Bembo family	Sharpe	477
etdipa	Simple, lightweight template for scientific documents	Laube	329
etex-pkg	E-TeX support package	Carlisle, Breitenlohner, LaTeX Team	182
e-TeX	An extended version of TeX, from the NTS project	Breitenlohner, TeXLive	170
etexcmds	Avoid name clashes with e-TeX commands	Oberdiek	393
etextools	e-TeX tools for LaTeX users and package writers	Chervet	188
ethiop-t1	Type 1 versions of Amharic fonts	Rosenau	451
ethiop	LaTeX macros and fonts for typesetting Amharic	Beyene, Kudlec, Kummer, Metzinger	161
ethtex	Fonts and LaTeX support for typesetting Amharic	Alamnehe	138
etl	Expandable token list operations	Spratte	490
etoc	Completely customisable TOCs	Burnol	175
etoolbox-de	German translation of documentation of etoolbox	Enderling	217
etoolbox-generic	A loader for etoolbox.sty in non-LaTeX formats	Živanović	590
etoolbox	e-TeX tools for LaTeX	Lehman, Wright	333

Package	*Caption*	*Author*	*Page*
etruscan	Fonts for the Etruscan script	Wilson	572
etsvthor	Some useful abbreviations for members of e.t.s.v. Thor	Debets	202
euclidean-lattice	Draw two-dimensional Euclidean lattices with TikZ	Plût	421
euclideangeometry	Draw geometrical constructions	Beccari	153
EUenc	Unicode font encoding definitions for XeTeX	Robertson, Roux, Hosny	444
euflag	A command to reproduce the flag of the European Union	Flynn	230
eukdate	UK format dates, with weekday	Moschou	375
eukleides	A geometry drawing system	Obrecht	398
euler-math	OpenType version of Hermann Zapf's Euler maths font	Flipo	228
euler	Use AMS Euler fonts for math	Jensen	288
eulerpx	A modern interface for the Euler math fonts	Ouassou, Tijssen	403
eulervm	Euler virtual math fonts	Schmidt, Harcombe	465
euproposal	A class for preparing FP7 proposals	Kohlhase	313
euro-ce	Euro and CE sign font	de Wijn	570
euro	Provide Euro values for national currency amounts	Franz	233
eurofont	Provides a command that prints a euro symbol	McDonnell	363
euroitc	LaTeX interface for the ITC euro font symbols	Schlicht	464
euromoney	Vectorial coins and banknotes in euro, with stacking option	Pierquet	415
europasscv	Unofficial class for the new version of the Europass curriculum vitae	Mazzamuto	362
EuropeCV	Unofficial class for European curricula vitae	Vitacolonna, Silano	553
europs	Access to Adobe's Euro currency symbol fonts	Clausen	192
eurosans	Interface to Adobe's sans-serif Euro font	Schmidt, Harcombe	465
eurosym	Metafont and macros for Euro sign	Theiling	522
eurotex	Multilingual macros for Plain TEX	Aavatsmark	136
euxunicode	Generate Unicode characters from accented glyphs	Robertson	443
Evangelion-JFM	A Japanese font metric supporting many advanced features	Huang	279
evautofl	Pages with cut lines and punch marks	Vicentini	551
evenpage	Ensure that the total number of pages is even	Bosisio	167
everyhook	Hooks for standard TEX token lists	Checkoway	186
everypage	Provide hooks to be run on every page of a document	Callegari	178
everysel	Provides hooks into \selectfont	Schröder, Peischl	470
everyshi	Take action at every \shipout	Schröder, Peischl	470
evweek	Weekly calendar	Vicentini	552
exam-lite	Quicker preparation of exams in LATEX	Kukovec	323
exam-n	Exam class, focused on collaborative authoring	Gray	251
exam-randomizec...	Randomize mc choices using the exam class	op den Brouw	172
exam-zh	LaTeX template for Chinese exams	Guo, Xia	256
exam	Package for typesetting exam scripts	Hirschhorn	273
exam209	Process exam questions and answers (LaTeX 2.09)	Greenwade	252
Exam design	LaTeX class for typesetting exams	Alexander	139
example	Typeset examples for TEX courses	Schrod	469
examplep	Verbatim phrases and listings in LATEX	Szabó	505
exams	Typeset exam questions	van der Meer	365
examz	Randomized exams with multiple versions	McClain	362
excalibur	Macintosh spell checker	Zaccone	585
Excel2LaTeX	Convert Excel spreadsheets to LATEX tables	Marder, Müller, Pearson, Hawryluk, Hughes, Kokan	356
Exceltex	Get data from Excel files into LATEX	Doerr	206
excludeonly	Prevent files being \include-ed	Luecking, Arseneau	349
exercise	Typeset exercises, problems, etc. and their answers	Pichaureau	414
exercisebank	Creating and managing exercises, and reusing them as composed sets	Storvik Strauman	499
exercisepoints	A LATEX package to count exercises and points	Kerstan	297
exercises	Typeset exercises and solutions with automatic addition of points	Jud	292
exercisesheets	Typeset exercise sheets for university courses and school classes	Fuhlbrück	236
exerquiz	Environments for defining exercises and quizzes	Story	497

Package	*Caption*	*Author*	*Page*
exesheet	Typesetting exercise or exam sheets	Missier	370
exframe	Framework for exercise problems	Beisert	157
exp-testopt	Expandable \@testopt (and related) macros	Ebermann	212
expdlist	Expanded description environments	Hülse, Kaspar	280
expex-acro	Wrapper for the expex package	Matter	360
expex-glossonly	Help gb4e, linguex, and covington users use the ExPex glossing macros	Munn	378
expex	Linguistic examples and glosses, with reference capabilities	Frampton	232
expkv-bundle	An expandable key=val implementation and friends	Spratte	490
expkv-cs	Define expandable key=val macros using expkv	Spratte	490
expkv-def	A key-defining frontend for expkv	Spratte	490
expkv-opt	Parse class and package options with expkv	Spratte	490
expkv	An expandable key=val implementation	Spratte	490
expl3	Wrapper package for experimental LaTeX3	LaTeX Team	425
expltools	Development tools for expl3 programmers	Starý Novotný	390
export	Import and export values of LaTeX registers	Drucbert	209
expose-expl3-du...	Using expl3 to implement some numerical algorithms	Henel	269
expressg	Diagrams consisting of boxes, lines, and annotations	Wilson	572
exscale	Implements scaling of the 'cmex' fonts	Mittelbach, Schöpf, LaTeX Team	372
exsheets	Create exercise sheets and exams	Niederberger	386
exsol	Exercises and solutions from the same source, into a book	Daems	198
extarrows	Extra Arrows beyond those provided in amsmath	Huynh	281
extdash	A range of dash commands for compound words	Rozhenko	455
exteps	Include EPS figures in MetaPost	Jørgensen	290
extpfeil	Extensible arrows in mathematics	Ebermann	212
extract	Extract parts of a document and write to another document	Adriaens	137
extractbb	A reimplementation of extractbb, written in Lua	Chernoff	188
extractpdfmark	Extract page mode and named destinations as PDFmark from PDF	Hosoda	278
extradefs	A miscellany of support macros	McPherson	364
extsizes	Extend the standard classes' size options	Kilfiger, May	301
ezedits	Commands for tracking document changes and notes	Smiga	485
FFFFF			
fac	Macros for FAC journal	Woollatt, Reed, Notarmarco	576
facsimile	Document class for preparing faxes	Bronger	171
factura	Typeset and calculate invoices according to Venezuelan law	Lazo Zaia	586
facture-belge-s...	Simple Belgian invoice without VAT	Sebille	473
facture	Generate an invoice	Rouquette, Gombin, Deparis	453
FadingImage	Add full width fading pictures at the top or bottom of a page	Xia	578
fahyph	Hyphenation patterns for Persian (in Unicode)	Khalighi, bidi-tex GitHub Organisation	298
fail-fast	Turn warnings into errors	Bugayenko	174
fakebold	A simple macro for faking bold fonts	Unknown	535
faktor	Typeset quotient structures with LaTeX	Ebermann	212
faltblat	Making Leaflets	Klöckl	307
familytree	Draw family trees	Senju	475
famt	Project Reports and Notices in FAMT institute	Chavan, Desai, Kalyani, Mahadik	186
fancybox	Variants of \fbox and other games with boxes	Van Zandt	586
fancychapters	Chapters with quotations	Heitkoetter	267
fancyfolien	Fancyhdr outline for German readers	Steffani	493
fancyhandout	A LaTeX class for producing nice-looking handouts	Friedl	234
fancyhdr-it	Italian translation of fancyhdr documentation	Agostini, Rigido	137
fancyhdr	Extensive control of page headers and footers in LaTeX2e	van Oostrum	401
fancyhdrboxed	Elaborate page headers, specified in a non-LaTeX language	Algaba	139
fancyheadings	Legacy headings package	van Oostrum	401

Package	*Caption*	*Author*	*Page*
fancylabel	Complex labelling with LaTeX	Siegel	482
fancymag	A LuaLaTeX package for academic magazines and scientific	Halder, Ghosh	259
fancynum	Typeset numbers	Green	252
fancypar	Decoration of individual paragraphs	Medina Arellano	142
fancyqr	Fancy QR-Codes with TikZ	Sihler	483
fancyref	A LaTeX package for fancy cross-referencing	Reichert	438
fancyslides	Custom presentation class built upon LaTeX Beamer	Łupkowski	350
fancytabs	Fancy page border tabs	Pinson	420
fancytooltips	Include a wide range of material in PDF tooltips	Mařík	357
fancyvrb	Sophisticated verbatim text	Van Zandt, Voß, Girou, Rahtz, Mansfield	587
fandol	Four basic fonts for Chinese typesetting	Ma	353
faq-de	The DANTE TeX Users Group Frequently Asked Questions	Raichle, Niepraschk, Hafner	434
faq-es	CervanTeX (Spanish TeX Group) FAQ	Martín	358
faq-fr-gutenberg	Sources of the GUTenberg French LaTeX FAQ and PDF files	Association GUTenberg	146
faq-fr	French LaTeX FAQ (sources)	Kluth, Just, Tanguy	307
farbe	Color management (conversion, names) for LuaTeX implemented in Lua	Friedrich	234
fascicules	Create mathematical manuals for schools	Moritz	375
fast-diagram	Easy generation of FAST diagrams	Allais	140
fastpictex	Simple specification of PicTeX diagrams	Stauss	493
fax	Document class for preparing faxes	Rhebergen, de Jonge	440
fbb	A free Bembo-like font	Sharpe	477
fbithesis	Computer Science thesis class for University of Dortmund	Dierker	205
fbox	Extended \fbox macro from standard LaTeX	Voß	556
fbs	BibTeX style for Frontiers in Bioscience	Suckale	501
fc-arith	Create an arithmetic flash card	Story	497
fc	Fonts for African languages	Knappen	307
fcavtex	A thesis class for the FCAV/UNESP (Brazil)	Maldonado Jr	292
fchart	Flow diagrams in LaTeX 2.09	Schollmeyer	468
fcltxdoc	Macros for use in the author's documentation	Chervet	188
fcolumn	Typesetting financial tables	Olthof	401
FdSymbol	A maths symbol font	Ummels	531
fduthesis	LaTeX thesis template for Fudan University	Zeng	588
featpost	MetaPost macros for 3D	Gonçalves	245
fei	Class for academic works at FEI University Center — Brazil	De Rizzo Meneghetti	366
FenetreCas	Commands for CAS-like windows (Xcas or Geogebra) in TikZ	Pierquet	415
fenixpar	One-shot changes to token registers such as \everypar	Múgica de Rivera	442
fepslatex	French version of "graphics in LaTeX"	Drucbert	209
fetamont	Extended version of Knuth's logo typeface	Romer	450
fetchbibpes	Creates a DB of Bible verses from e-Sword, then fetches them on command	Story	497
fetchcls	Fetch the current class name	Giannotti	241
feupphdteses	Typeset Engineering PhD theses at the University of Porto	Espinoza	218
fewerfloatpages	Reduce the number of unnecessary float pages	Mittelbach	371
feyn	A font for in-text Feynman diagrams	Gray	251
feynman	Feynman diagrams in LaTeX 2.09	Levine	335
feynmf	Macros and fonts for creating Feynman (and other) diagrams	Ohl	399
feynmp-auto	Automatic processing of feynmp graphics	Gregorio	253
ffcode	Fixed-font code blocks formatted nicely	Bugayenko	174
ffslides	Freeform slides based on the article class	Wolters	575
fge	A font for Frege's Grundgesetze der Arithmetik	Green	252
fgruler	Draw rulers on the foreground or in the text	Tómács	526
FHJ-Script	Classes and packages for formatting documents for FH JOANNEUM	Hammer	260
fi2t1	Tools for installing Type 1 fonts in MiKTeX	Kapune	293

Package	*Caption*	*Author*	*Page*
fibeamer	Beamer theme for thesis defense presentations at Masaryk University (Brno, Czech Republic)	Starý Novotný	390
fibnum	Generate Fibonacci numbers	Oberdiek	393
fifinddo-info	German HTML beamer presentation on nicetext and morehype	Lück	346
fifinddo	Filtering files using TEX	Lück	346
fifo-stack	FIFO and stack implementation for package writers	Gaito	237
fig2eng	Convert fig files to English	Tobin	525
fig2lat	Convert .fig files to vector graphics	Krause	319
fig2mf	Convert fig output to Metafont	Starks	493
fig2mfpic	Convert fig output to mfpic	Tobin	525
fig2sty	Use fig as layout designer for LATEX	Rohner	449
fig2vect	Yet another Fig to vector converter	Krause	319
fig4latex	Management of figures for large LATEX documents	Fields	225
figbas	Mini-fonts for figured-bass notation in music	Tennent	515
FigBib	Organize figure databases with BibTeX	Poland	421
figcaps	Collect figure captions for later printing	Daly	199
figchild	Pictures for creating children's activities	de Souza Bastos	488
figflow	Flow text around a figure	Hutchinson	281
figfrag	Convert xfig figures with embedded LATEX commands to EPS	Ditzel	206
figplace	Floating figures in Plain TEX	Zalmstra	586
figput	Create interactive figures in LATEX	Fairman	221
figsinltx	A tutorial on figures in LATEX 2.09	Goel	244
FigSize	Auto-size graphics	Tanbakuchi	512
figureversions	Figure versions for LATEX	Ummels	531
fihyph	Hyphenation patterns for Finnish language	Hellgren	267
filecontents	Create an external file from within a LATEX document	Pakin	405
filecontentsdef	filecontents + macro + verbatim	Burnol	175
filedate	Access and compare info and modification dates	Lück	346
fileerr	LaTeX's mechanisms for dealing with file errors	Mittelbach	371
filehdr	Self-descriptions in file headers	Beebe	155
filehook	Hooks for input files	Scharrer	461
fileinfo	Enhanced display of LATEX File Information	Lück	347
filemod	Provide file modification times, and compare them	Scharrer	461
fillform	Typeset answers to overprint on printed forms	Wagner	563
fillpages	Fill up the page count to a certain number (e.g. divisible by 4)	Ruprecht	457
fillwith	Fill vertical space with solid rules or dotted lines	Rees	437
findbib	Find bibliographic details from SPIRES	Nesti, Goldstein	383
findhyph	Find hyphenated words in a document	Budaj	173
FiNK	The LATEX2e File Name Keeper	Verna	548
Finomaton	Comfortably draw and typeset finite state machines	Triska	527
finplain	A Finnish version of plain.bst	Kaijanaho	292
finstrut	Adjust behaviour of the ends of footnotes	Lück	347
fira	Fira fonts with LATEX support	Tennent	516
firamath-otf	Use OpenType math font Fira Math	Voß	556
firamath	Fira sans serif font with Unicode math support	Zeng	588
firefox-ctan-pl...	Firefox search proformas for CTAN	Engler	217
first-latex-doc	A document for absolute LATEX beginners	Hefferon, Pégourié-Gonnard, Berry	266
first-packages	A short list of go-to LATEX packages, aimed at a beginner	Hefferon	266
firstline	Print the first line of a paragraph in a different font	Fox	232
firststeps-xampl	Examples from "First steps in LATEX"	Grätzer	250
fistrum	Access to 150 paragraphs of Lorem Fistrum very dummy text	Davó	201
fitbox	Fit graphics on a page	Veytsman	550
fitch	LaTeX macros for Fitch-style natural deduction	Zach	585

Package	*Caption*	*Author*	*Page*
fithesis	Thesis class and template for Masaryk University (Brno, Czech Republic)	Starý Novotný	390
FitR	Set a rectangular destination and jump to it	Story	497
fix-cm	Permit Computer Modern fonts at arbitrary sizes	Schmidt, LaTeX Team	466
fix2col	Fix miscellaneous two column mode features	Carlisle	180
fixbbl	Patch bibliographies inappropriately broken by BibTeX	Stajano	492
fixcmex	Fully scalable version of Computer Modern Math Extension font	Gregorio	253
fixdif	Macros for typesetting differential operators	Zhang	588
fixfoot	Multiple use of the same footnote text	Fairbairns, Carlisle	220
fixjfm	Fix JFM (for *pTeX)	Zhang	589
fixlatvian	Improve Latvian language support in XeLaTeX	Vihrov	553
fixltx2e	Patches for LaTeX	LaTeX Team	425
fixltxhyph	Allow hyphenation of partially-emphasised substrings	Beccari	153
fixmath	Make maths comply with ISO 31-0:1992 to ISO 31-13:1992	Schmidt, Harcombe	465
FiXme	Collaborative annotation tool for LaTeX	Verna	548
fixmetodonotes	Add notes on document development	Barabucci	149
fixocgx	Add support for dvips+ps2pdf, XeLaTeX, dvipdfmx to the ocgx package	Grahn	249
fixpdfmag	Fix magnification in pdfTeX	Bezos López	341
fiziko	A MetaPost library for physics textbook illustrations	Slyusarev	485
fjodor	A selection of layout styles	Filipović	225
flabels	Labels for files and folders	Börchers	165
flacards	Generate flashcards for printing	Stuhrmann	500
flagderiv	Flag style derivation package	van Tilburg	524
flags	Setting and clearing of flags in bit fields	Oberdiek	393
flashcard	Typeset flash cards	Kilfiger	301
flashcards	A class for typesetting flashcards	Budge, Vernon	173
flashmovie	Directly embed flash movies into PDF files	Hartmann	265
flatex	Flatten \input, etc., in a LaTeX file	Har-Peled	261
flatten	Flatten \input, etc., in a LaTeX file	Wilson	572
fldigigal	Create a Flash slide show of digital photos	Story	497
flexipage	Flexible page geometry with marginalia	Vrba	562
flexisym	Symbol manipulation for breqn	Høgholm, Madsen, Robertson, Wright, Downes	276
flipbook	Typeset flipbook animations, in the corners of documents	Buffet	173
flippdf	Horizontal flipping of pages with pdfLaTeX	Callegari	178
float	Improved interface for floating objects	Lingnau	338
floatbytocbasic	An enhancement to package float using package tocbasic	Kohm	313
floatfig	Deprecated: Allows text to be wrapped around figures	Kneser	309
floatflt	Wrap text around floats	Dahlgren	199
floatnohead	Suppress page headings on float-only pages	Rahtz, Hosek	433
floatpag	Different pagestyles on float pages	Statulevičius	493
floatrow	Modifying the layout of floats	Lapko	329
floatrowbytocbasic	An enhancement to package floatrow using package tocbasic	Kohm	313
flow	Draw flow diagrams in picture mode	Brown	172
flowchart	Shapes for drawing flowcharts, using TikZ	Robson	447
flowfram	Create text frames for posters, brochures or magazines	Talbot	508
FlowframTk	Vector graphics application with support for flowfram.sty	Talbot	508
fltpage	Place caption on an adjacent page	Gross	254
fltpoint	Simple floating point arithmetic	Guthöhrlein	257
flushend	Balancing columns at last page	Tolušis	525
fmp	Include Functional MetaPost in LaTeX	Kuhlmann	322
fmtcount	Display the value of a LaTeX counter in a variety of formats	Talbot, Belaïche, Nijenhuis	511
fn2end	Convert footnotes to endnotes	Border	166
fnbreak	Warn for split footnotes	Harders	262
fncychap	Seven predefined chapter heading styles	Lindgren	338

Package	*Caption*	*Author*	*Page*
fncylab	Alter the format of \label references	Fairbairns, Carlisle	220
fnlineno	Number the lines of footnotes	Lück, Wette	348
fnote	Auto-numbered footnotes in Plain TEX	Unknown	535
fnpara-pln	Footnotes in paragraphs	Wujastyk	578
fnpara	Footnotes in paragraphs	Rowley, Wujastyk, Smith	454
fnpct	Manage footnote marks' interaction with punctuation	Niederberger	386
fnpos	Control the position of footnotes on the page	Nakashima	382
fnspe	Macros for supporting mainly students of FNSPE CTU in Prague	Zeman	587
fntguide	Documentation of LATEX font commands	LATEX Team	425
fntproof	A programmable font test pattern generator	Luecking	349
fnumprint	Print a number in 'appropriate' format	Schneider	468
fodot	Helpful commands to work with the FODOT	Fleiner	228
foekfont	The title font of the Mads Føk magazine	Jørgensen	290
foilhtml	Interface between foiltex and LATEX2HTML	Veytsman	550
foiltex	A LATEX2e class for overhead transparencies	Hafner	258
foliono	Use folio numbers to replace page numbers	Syrjänen	503
fonetika	Support for the Danish "Dania" phonetic system	Jørgensen	290
font-change-xetex	Macros to change text and mathematics fonts in plain XeTeX	Dhawan	205
font-change	Macros to change text and mathematics fonts in plain TEX	Dhawan	204
font_selection	Font selection for plain TEX	de Wijn	570
fontawesome	Font containing web-related icons	Danaux, Gandy	200
fontawesome5	Font Awesome 5 with LATEX support	Krüger	321
fontawesome6	Font Awesome 6 with LATEX support	Nagel	381
fontawesome7	Font Awesome 7 with LATEX support	Nagel	382
fontawesomescaled	Additional macros for fontawesome icons	Pierquet	415
fontaxes	Additional font selection axes for LATEX	Bühmann, Ummels	175
fontbl	A font sampler	Beeman, MacKay	155
fontbook	Generate a font book	Pinson	420
fontch	Changing fonts, sizes and encodings in Plain TEX	Medina	364
fontchart	A font sampler	Lemberg	335
fonteinf	An introduction to font usage in LATEX (German)	Bezos López, Ruedas	344
fontenc	Standard package for selecting font encodings	LATEX Team	425
fontinst	Help with installing fonts for TEX and LATEX	Hellström, Jeffrey, Rahtz, Vieth	268
fontinstallatio...	Font installation guide	Lehman	333
fontload	A partial font downloading utility	Malyshev	356
fontloader-luao...	Alternative fontloaders for luaotfload	Fischer	227
fontmfizz	Font Mfizz icons for use in LATEX	Dungs	211
fontname	Scheme for naming fonts in TEX	Berry	159
fontools	Tools to simplify using fonts (especially TT/OTF ones)	Penninga	412
fonts-arundina	DejaVu-compatible Thai fonts	Karoonboonyanan	294
fonts-churchsla...	Fonts for typesetting in Church Slavonic language	Kroutikov, Andreev	320
fonts-tlwg	Thai fonts for LATEX from TLWG	Karoonboonyanan	294
fontsampler	Samples of fonts that come with TEX Live	Flynn	230
fontscale	A flexible interface for setting font sizes	Beery	155
fontscripts	Font encodings, metrics and Lua script fragments for font creation	Rees	437
fontsetup-nonfree	A front-end to fontspec, for selected non-free fonts	Tsolomitis	528
fontsetup	A front-end to fontspec, for selected fonts with math support	Tsolomitis	528
fontsize	A small package to set arbitrary sizes for the main font of the document	Valbusa	544
fontsmpl	Print a sample of a font	LATEX Team, Jeffrey	428
fontspec	Advanced font selection in XELATEX and LuaLaTeX	Robertson, LATEX Team	444
fonttable	Print font tables from a LATEX document	LATEX Team, Robertson, Wilson	429
fontwrap	Bind fonts to specific unicode blocks	Kamermans	293

Package	*Caption*	*Author*	*Page*
footbib	Bibliographic references as footnotes	Domenjoud	206
footmisc	A range of footnote options	Fairbairns, Mittelbach	221
footmisx	A range of footnote options	Roucariès	452
footnote	Improve on LaTeX's footnote handling	Wooding	576
footnotebackref	Back-references from footnotes	Lange	328
footnotehyper	A hyperref aware footnote environment	Burnol	175
footnoterange	References to ranges of footnotes	Münch	377
footnpag	Per-page numbering of footnotes	Schrod	469
forarray	Using array structures in LaTeX	Schröppel	470
foreign	Systematic treatment of 'foreign' words in documents	Ratcliffe	435
forest-quickstart	Quickstart Guide for Linguists package "forest"	Vanden Wyngaerd	578
forest	Drawing (linguistic) trees	Živanović	590
forindex	Manipulate \index commands in a LaTeX file	Milanese	368
forloop	Iteration in LaTeX	Setzer	476
formal-grammar	Typeset formal grammars	Vassor	546
format	Format a counter as a fixed-point number	Karney	294
formation-latex-ul	Introductory LaTeX course in French	Goulet	248
formlett	Letters to multiple recipients	Jiang	289
forms16be	Initialize form properties using big-endian encoding	Story	497
formula	Typesetting physical units	Tille	524
formular	Create forms containing field for manual entry	Wirth	574
fortran	Print Fortran programs	Toby	525
forum	Forum fonts with LaTeX support	Tennent	516
fotex	Process XSL-FO	Rahtz	432
fouridx	Left sub- and superscripts in maths mode	Karrmann	294
fourier	Using Utopia fonts in LaTeX documents	Bovani	168
FourierNC	Use New Century Schoolbook text with Fourier maths fonts	Zedler, Sharpe	587
fourproject	Analyse and display the structure of a TeX document	Frambach	232
fourspell	Windows32 spell checker for TeX, RTF, HTML, and BibTeX	Frambach	232
fp	Fixed point arithmetic	Mehlich	365
fpl	SC and OsF fonts for URW Palladio L	Stubner	500
fpTeX	A web2C-based TeX system for MS-Windows32	Popineau	422
fragmaster	Using psfrag with pdfLaTeX	Domingo, Vogel	206
fragments	Fragments of LaTeX code	Carlisle	180
FraGoLi	Macros for constructing complex semantic derivations	Koenig	312
frame	Framed boxes for Plain TeX	Van Zandt, Voß	587
framed	Framed or shaded regions that can break across pages	Arseneau	143
FramedSyntax	Typeset the syntax of commands and environments within coloured boxes	Beccari	153
francais-bst	Bibliographies conforming to French typographic standards	Goulet	248
frankenbundle	Develop and distribute LaTeX packages and classes and BibTeX styles	Swift	502
frankenstein-un...	Unsupported packages from the Frankenstein bundle	Swift	502
frankenstein	A collection of LaTeX packages	Swift	502
frcursive	French cursive hand fonts	Beffara	156
frederika2016	An OpenType Greek calligraphy font	Syropoulos	503
free-math-font-...	The survey of available free Mathematics fonts, translated to Vietnamese	Hòa	273
free-math-font-...	A survey of available free Mathematics fonts	Hartke	264
freealign	Align math formulas in different lines	Lyu	352
freemath	LaTeX maths without backslashes	Unknown	535
freetype	A full-featured font rasterizer library	Lemberg	335
frege	Typeset fregean Begriffsschrift	Pamp	407
french-translat...	French translation project	Bayart	152
frenchle	French macros, usable stand-alone or with Babel	Gaulle, Juillerat	239
frenchmath	Typesetting mathematics according to French rules	Missier	370

Package	*Caption*	*Author*	*Page*
frenchponct	Implement French-style spacing at punctuation	Roy	454
frenchpro	Professional typesetting of French documents	Gaulle	239
frenchquote	Make something like guillemets	Unknown	535
fretplot	Create scale and chord diagrams for guitar-like instruments	Ganguly	238
frhyph	French hyphenation patterns	Flipo	228
FriBidiXeTeX	A pre-processor for XeTeX files to support unicode bidirectional algorithm	Khalighi, bidi-tex GitHub Organisation	298
fribrief	Two LaTeX classes for writing letters in German	Fries	235
frimurer	Access to the 'frimurer' cipher for use with LaTeX	Jørgensen	290
frletter	Typeset letters in the French style	Andronic	141
frontespizio	Create a frontispiece for Italian theses	Gregorio	253
froufrou	Fancy section separators	Lago	326
frpseudocode	French translation for the algorithmicx package	Irwin	282
ftc-notebook	Typeset FIRST Tech Challenge (FTC) notebooks	Team Robocracy	513
ftcap	Allows \caption at the beginning of a table-environment	Steffani	493
ftetx	TeX support in FTE text editor	Zydowitz	592
ftn	LaTeX footnotes anywhere	Thorup	523
ftnright	Footnotes in two column documents in one column only	Mittelbach, LaTeX Team	372
ftnxtra	Extend the applicability of the \footnote command	Khalighi, bidi-tex GitHub Organisation	298
fullblck	Left-blocking for letter class	Cloos Jr.	292
fullminipage	Minipage spanning a complete page	Schneider	467
fullpage	Set all page margins to 1.5cm	Daly	199
fullpict	Full page pictures	Shawyer	479
fullwidth	Adjust margins of text block	Daniel	200
functan	Macros for functional analysis and PDE theory	Lejay	334
functional	An intuitive functional programming interface for LaTeX2	Lyu	352
fundus-calligra	Support for the calligra font in LaTeX documents	Neugebauer	383
fundus-cyr	Support for Washington University Cyrillic fonts	Neugebauer	383
fundus-la	Support for the la and lla fonts in LaTeX documents	Neugebauer	383
fundus-outline	LaTeX support for CM outline fonts	Neugebauer	383
fundus-pvscript	Support for Vanroose handwriting font	Neugebauer	383
fundus-startrek	'Startrek' fonts, and macros to support them	Neugebauer	383
fundus-sueterlin	Sütterlin	Neugebauer	384
fundus-twcal	LaTeX support for the twcal handwriting font	Neugebauer	384
fundus-va	Support for the va fonts in LaTeX documents	Neugebauer	384
fundus	Providing LaTeX access to various font families	Neugebauer	383
funnelweb	A flexible, language-independent web system	Coates	193
futhark	Fonts for the Older Futhark script	deyAvemta	204
futharksymb	Macros for entering futhark runes	Plasschaert	421
futhorc	Anglo-Friesic futhorc alphabet font	Pantke	408
futurans	Metrics and LaTeX support for Futura Fonts From Adobe As Used By No Starch Press	Veytsman	550
fvextra	Extensions and patches for fancyvrb	Poore	422
fweb	A literate programming tool working with LaTeX	Krommes	320
fwlw	Get first and last words of a page	Arseneau	143
GGGGG			
g-brief	Letter document class	Lenzen	335
gaceta	A class to typeset La Gaceta de la RSME	Varona	545
gahyph	Hyphenation patterns for the Irish language	Scannell	460
galois	Typeset Galois connections	Cousot	196
gamebook	Typeset gamebooks and other interactive novels	Miede	367
Gamebooklib	Macros for setting numbered entries in shuffled order	Lee	332

Package	*Caption*	*Author*	*Page*
gammas	Template for the GAMM Archive for Students	GAMM Juniors, Kern, Bartelt, Unger, Hansen-Doerr	238
gandhi	Gandhi Serif and Sans fonts, with LaTeX support	Tennent	516
gapfill	Generate LaTeX picture environments from PostScript output of drawing programs	Möller	373
garamond-libre	The Garamond Libre font face	Miller, Tennent	369
garamond-math	An OTF math font matching EB Garamond	Zhao, Zeng	589
garamondx	'Expert'-like extensions to URW Garamond, and maths italic	Sharpe	477
garrigues	MetaPost macros for the reproduction of Garrigues' Easter nomogram	Roegel	448
GasTeX	Graphs and Automata Simplified in TeX	Gastin	239
gatech-thesis	Georgia Institute of Technology thesis class	Keller, Wilson	296
gates	Support for writing modular and customisable code	Isambert, Robbers	283
gatherenum	A crossover of align* and enumerate	Rivaud	442
gauss	A package for Gaussian operations	Kauers	295
gb4e-next	Linguistic tools	Munn	378
gb4e	Linguistic tools	Kolb, Thiersch, Dimitriadis	316
gbrief-creator	A front end for the gbrief package	Schinke	463
gbt7714	BibTeX implementation of China's bibliography style standard GB/T 7714-2015	Lee	332
gcard	Arrange text on a sheet to fold into a greeting card	McBane	362
gchords	Typeset guitar chords	Peeters	411
gcite	Citations in a reader-friendly style	Atkinson, Phillips	146
gckanbun	Kanbun typesetting for (u)pLaTeX and LuaLaTeX	Yamamoto, Unknown	581
gelasio	LaTeX support for the Gelasio family of fonts	Tennent	516
gelasiomath	Math and small cap additions to Gelasio fonts	Sharpe	477
GELLMU	LaTeX-like markup for writing XML documents	Hammond	260
gen	Genealogy symbols	Knuth	310
gender	Gender neutrality for languages with grammatical gender	Banhardt	149
gene-logic	Typeset logic formulae, etc.	Neugebauer	384
genealogy-profiles	Genealogical profiles for LaTeX	Eriksen	218
genealogy	A compilation genealogy font	Roegel	448
genealogytree	Pedigree and genealogical tree diagrams	Sturm	500
genfam	Run Metafont to produce the bitmap fonts	Schrod	469
genindex	Alternative index series	Smith	485
genmpage	Generalization of LaTeX's minipages	Lotze	345
gensymb	Generic symbols for both text and math mode	Schmidt, Harcombe	465
gentabtex	Python helper for creating tables	Algaba	139
gentium-original	Gentium font and support files	Schmitz, Miklavec	467
gentium-otf	Support Gentium fonts for LuaLaTeX and XeLaTeX	Voß	556
gentium-sil	A complete Greek font with Latin and Cyrillic, too	SIL International	483
gentium-tug	Gentium fonts (in two formats) and support files	Berry, Miklavec, Farar, Schmitz	160
gentl-gr	Modern Greek translation of the Gentle Introduction to TeX	Filippou	226
gentle	A Gentle Introduction to TeX	Doob	207
gentombow	Generate Japanese-style crop marks	Yamashita	581
geometry-de	German documentation for the geometry package	Umeki	531
geometry	Flexible and complete interface to document dimensions	Umeki, Carlisle	531
geomsty	Macros used in typesetting a geometry book	Levy	336
geophysics	Articles for the journal Geophysics	Gildea	242
georgian-stanier	A Georgian font	Stanier	492
georgian	Support for typesetting in Georgian	Shoshiashvili	480
geradwp	Document class for the Cahiers du GERAD series	Hamel	260
german	Support for German typography	Raichle	434
germbib	German variants of standard BibTeX styles	Harders	262

Package	*Caption*	*Author*	*Page*
germdoc	A collection of documentation available in German	Unknown	535
germkorr	Change kerning for German quotation marks	Baumann	151
geschichtsfrkl	BibLaTeX style for historians	Zachhuber	585
getargs	A flexible list-parsing macro with configurable parsing character	Segletes	474
getfiledate	Find the date of last modification of a file	Musa	380
getitems	Gathering items from a list-like environment	Hendrickson	269
getmap	Download OpenStreetMap maps for use in documents	Kleber	304
getoptk	Define macros with sophisticated options	Le Barbier Grünewald	255
getrefs	BibTeX style to sort by “journal” entries of references	Deutscher	204
gettitlestring	Clean up title references	Oberdiek	393
gfdl	Support for using GNU Free Documentation License in LaTeX	Unknown	535
gfnotation	Typeset Gottlob Frege’s notation in plain TeX	Wermuth	568
GFS	The GFS font collection	Tsolomitis, Matthiopoulos, The Greek Font Society	529
GFS Artemisia	A modern Greek font design	Tsolomitis, Matthiopoulos, The Greek Font Society	529
GFS Baskerville	A Greek font, from one such by Baskerville	Tsolomitis, The Greek Font Society	529
GFS Bodoni	A Greek and Latin font based on Bodoni	Tsolomitis, The Greek Font Society	529
GFS Complutum	A Greek font with a long history	Tsolomitis, Matthiopoulos	529
GFSDidot	A Greek font based on Didot’s work	Tsolomitis, Aubord, Matthiopoulos, The Greek Font Society	528
GFSDidotClassic	The classic version of GFSDidot	Tsolomitis	528
GFS NeoHellenic	A font in the Neo-Hellenic style	Tsolomitis, The Greek Font Society	529
GFSNeohellenicMath	A math font in the Neo-Hellenic style	Tsolomitis	528
GFS Porson	A Greek font, originally from Porson	Tsolomitis, The Greek Font Society	529
GFS Solomos	A Greek-alphabet font	Tsolomitis	528
ghab	Typeset ghab boxes in LaTeX	Khalighi, bidi-tex GitHub Organisation	298
ghostscript	Freely available PostScript interpreter	Deutsch	204
ghsystem	Globally harmonised system of chemical (etc) naming	Niederberger	386
gillcm	Alternative unslanted italic Computer Modern fonts	Veytsman	550
gillius	Gillius fonts with LaTeX support	Tennent	516
gincltex	Include TeX files as graphics (.tex support for \includegraphics)	Scharrer	461
gindex	Formatting indexes	Bezos López	341
ginpenc	Modification of inputenc for German	Harders	262
git-latexdiff	Call latexdiff on two Git revisions of a file	Moy	376
gitfile-info	Get git metadata for a specific file	Hilbig	272
gitinfo-lua	Display git project information in your LaTeX projects	Nijenhuis	388
gitinfo	Access metadata from the git distributed version control system	Longborough, LaTeX Team	340
gitinfo2	Access metadata from the git distributed version control system	Longborough, LaTeX Team	340
gitlog	Typesetting git changelogs	Longborough, LaTeX Team	340
gitstatus	Include Git information in the document as watermark or via variables	Gruber	255
gitver	Get the current git hash of a project and typeset it in the document	Baynham	152
gkpmac	The macros used in “Concrete Mathematics”	Knuth	310
gl-tree	Linguistic trees with a preprocessor	Lee	331
GladTeX	LaTeX equations in HTML	Gulbrandsen, Humenda	256
gleitobjekte	Tutorial from a DANTE meeting in November 1997	Reichert	438
glhyph	Hyphenation patterns for Galician	Múgica de Rivera	442
globalvals	Declare global variables	Baynham	152
glonti	Virtual fonts for T2A-encoded fonts	Glonti	244

Package	*Caption*	*Author*	*Page*
glosmathtools	Mathematical nomenclature tools based on the glossaries package	Gagnon	237
gloss-occitan	Polyglossia support for Occitan	Valmary	545
gloss	Create glossaries using BibTeX	de Arriba, Bezos López	142
glossaries-accsupp	Accessibility support for glossaries	Talbot	509
glossaries-danish	Danish language module for glossaries package	Talbot	509
glossaries-dutch	Dutch language module for glossaries package	Talbot	509
glossaries-english	English language module for glossaries package	Talbot	509
glossaries-esto...	Estonian language module for glossaries package	Kankainen	293
glossaries-extra	An extension to the glossaries package	Talbot	509
glossaries-finnish	Finnish language module for glossaries package	Välimäki	545
glossaries-french	French language module for glossaries package	Talbot, Bitouzé, Belaïche	511
glossaries-german	German language module for glossaries package	Talbot	509
glossaries-irish	Irish language module for glossaries package	Talbot	509
glossaries-italian	Italian language module for glossaries package	Talbot	509
glossaries-magyar	Magyar language module for glossaries package	Talbot	509
glossaries-norsk	Norsk Bokmål language module for the glossaries Package	Stendahl	494
glossaries-nynorsk	Nynorsk language module for the glossaries package	Haustveit	265
glossaries-polish	Polish language module for glossaries package	Talbot	509
glossaries-port...	Portuges language module for glossaries package	Talbot	509
glossaries-serbian	Serbian language module for glossaries package	Talbot	509
glossaries-slovene	Slovene language module for glossaries package	Bačić	147
glossaries-spanish	Spanish language module for glossaries package	Talbot	509
glossaries-swedish	Swedish language module for glossaries package	Nyqvist	391
glossaries-ukra...	Ukrainian language module for glossaries package	Veytsman	550
glossaries	Create glossaries and lists of acronyms	Talbot	509
glossary	Create a glossary	Talbot	509
glosstex	Prepare glossaries in LaTeX	Yavuz	584
glotex	A glossary processor	Aurbach, Hantelmann, Ianigro	146
gmdoc-enhance	Some enhancements to the gmdoc package	Ebermann	212
gmdoc	Documentation of LaTeX packages	Murzynowski	380
gmeometric	Change page size wherever it's safe	Murzynowski	380
gmiflink	Simplify usage of \hypertarget and \hyperlink	Murzynowski	380
gmp	Enable integration between MetaPost pictures and LaTeX	Gregorio	253
gmutils	Support macros for other packages	Murzynowski	380
gmverb	A variant of LaTeX \verb, verbatim and shortvrb	Murzynowski	380
gmverse	A package for typesetting (short) poems	Murzynowski	380
gnu-freefont	A Unicode font, with rather wide coverage	White	569
gnuplot	General purpose plotting program	Hecking, Williams, Kelley	265
gnuplottex	Embed Gnuplot commands in LaTeX documents	Kotthoff	318
go-make	A make variant for LaTeX documents	Musliner	381
go	Fonts and macros for typesetting go games	Kołodziejska	316
gobble	More gobble macros for PlainTeX and LaTeX	Scharrer	461
goblin	Tolkien's goblin alphabet	Stanier	492
gofonts	GoSans and GoMono fonts with LaTeX support	Tennent	516
gost	BibTeX styles to format according to GOST	Polyakov, Kotelnikov	422
gothic	A collection of old German-style fonts	Haralambous, Schrell, Ludewig, Bronger, Taupin	262
gotoh	An implementation of the Gotoh sequence alignment algorithm	Asakura	145
gpdata	Cause MetaPost graph package to ignore '#'-comments	Vieth	552
gplot	CGM-based graphics support	Andrews	141
grabbox	Read an argument into a box and execute the code afterwards	Spratte	490
gradback	Gradient backgrounds for dvips output	Pedersen	411
gradient-text	Decorate text with linear gradient colors	Du	210
gradientframe	Simple gradient frames around objects	Raue	436

Package	*Caption*	*Author*	*Page*
grading-scheme	Typeset grading schemes in tabular format	Keßler	297
gradstudentresume	A generic template for graduate student resumes	Kumar	324
grafcet	Draw Grafcet/SFC with TikZ	Papanicola	408
grafik	EPS graphics under Windows	Dübendorfer	210
grant	Classes for formatting federal grant proposals	Karr	294
graph35	Draw keys and screen items of several Casio calculators	Paternault	410
GraphBase	A platform for combinatorial algorithms	Knuth	310
graphbox	Extend graphicx to improve placement of graphics	Beisert	157
GraphConv	Convert graph files to PSTricks	Chicoine	190
grapher	Create graphs, state machine and data flow diagrams	Algaba	139
graphfig	Simpler graphic, subfigure and float	Bosisio	167
graphicp	An enhanced version of graphics	Szabó	505
graphics-cfg	Sample configuration files for LaTeX color and graphics	LaTeX Team	425
graphics-def	Colour and graphics option files	LaTeX Team, Wright	429
graphics-pln	LaTeX-style graphics for Plain TeX users	Carlisle	180
graphics	Standard LaTeX graphics	Carlisle, LaTeX Team	182
graphicscache	Cache includegraphics calls	Schwarz	472
graphicx-psmin	Reduce size of PostScript files by not repeating images	Adriaens	137
graphicx	Enhanced support for graphics	Carlisle, LaTeX Team	182
graphicxbox	Insert a graphical image as a background	Story	498
graphicxpsd	Adobe Photoshop Data format (PSD) support for graphicx package	Yamamoto	581
GraphicxSP	An extension of the graphicx package	Story	498
graphpap	For producing graph paper	Lamport, LaTeX Team	328
graphpaper	A LaTeX class to generate several types of graph papers	Biccari, Beccari	161
GraphTeX	Graphs theory and related diagrams in a TeX document	Pliam	421
graphviz	Write graphviz (dot+neato) inline in LaTeX documents	Rayside	436
Gratzer-Color-S...	Colors definitions, theorems, corollaries, lemmas, and propositions	Grätzer	250
gray	Fonts for gray-scales	Knuth	310
grayhints	Produce 'gray hints' to a variable text field	Story	498
grchyph	Hyphenation for classical Greek, under XeTeX	Codet	193
greek-fontenc	LICR macros and encoding definition files for Greek	Milde	368
greek-inputenc	Greek encoding support for inputenc	Syropoulos, Filippou, Milde	505
greek-makeindex	Makeindex working with Greek	Syropoulos	503
greek4cbc	A Greek font from 394BC	Wilson	572
greek6cbc	A Greek font from the sixth century BC	Wilson	572
greekctr	Represent counters by letters of the Greek alphabet	Knappen	307
greekdates	Provides ancient Greek day and month names, dates, etc.	Tsolomitis	528
greekinfo3	Overview of systems, packages, and fonts for Greek TeX	Dimakos, Filippou	205
greektex-fd	LaTeX font definition files for GreekTeX	Brodnik	171
greektex	Fonts for typesetting Greek/English documents	Moschovakis, Sfyrakis	375
greektonoi	Facilitates writing/editing of multiaccented greek	Cornaros	196
greenpoint	The Green Point logo	Triska	527
gregoriotex	Engraving Gregorian Chant scores	Roux, So, Springuel	454
grfext	Manipulate the graphics package's list of extensions	Oberdiek	393
grffile	Extended file name support for graphics (legacy package)	Oberdiek	393
grfguide	LaTeX standard graphics and color packages documentation	Carlisle	180
grfpaste	Include fragments of a dvi file	Carlisle	180
grid-system	Page organisation, modelled on CSS facilities	Bitzl	162
grid	Grid typesetting in LaTeX	River Valley Technologies	442
gridpapers	Graph paper backgrounds and color schemes	McNees, Stein	364
gridset	Grid, a.k.a. in-register, setting	Kohm	313
gridslides	Free form slides with blocks placed on a grid	Mendler	366
grkfinst	Install Greek Type 1 fonts	Kryukov	322
grnumalt	Ancient Greek (Athenian) numbers	Syropoulos	503
grtimes	Typeset Greek text with Times New Roman Greek	Syropoulos	503

Package	*Caption*	*Author*	*Page*
grundgesetze	Typeset Frege's Grundgesetze der Arithmetik	Rossberg	451
grverb	Typesetting Greek verbatim	Syropoulos	504
GS1	Typeset EAN barcodes using TEX rules, only	Kohm	313
gsemthesis	Geneva School of Economics and Management PhD thesis format	Rousseaux	454
gsftopk	Convert "Ghostscript fonts" to PK files	Vojta	554
gsview	View PostScript under MS-Windows or OS/2	Lang	328
gtex-letter	A Gnome assistant to ease the writing of LATEX letters	Folini	231
gtl	Manipulating generalized token lists	Le Floch	229
gtrcrd	Add chords to lyrics	Bresciani	170
gtrlib.largetrees	Library for genealogytree aiming at large trees	Grewe	254
gu	Typeset crystallographic group-subgroup-schemes	Lange	328
guarani	Guarani support	Bezos López	341
gudea	The Gudea font face with support for LATEX and pdfLaTeX	Ebinger	213
guia-bibtex	Guia casi completa de BibTeX	López	344
guide-latex-fr	A french guide on LATEX – for beginners or advanced users	Bouzigues	168
GuIT-corso	Introduzione al mondo di LATEX	Himmelmann, Vavassori, Busdraghi	272
guitar	Guitar chords and song texts	Väth	546
guitarchordschemes	Guitar Chord and Scale Tablatures	Niederberger	386
guitartabs	A class for drawing guitar tablatures easily	Babushkin	147
GuITbeamer	Beamer-based class for GuIT presentations	Vavassori	546
GuITlogo	Macros for typesetting the GuIT logo	Vicentini	552
gurmukhi-singh	Support for Gurmukhi in TEX	Singh	484
gurmukhi	Support for Gurmukhi	Pandey	407
gurps	Typeset Generic Universal Role Playing System (GURPS) materials	Farley	222
GUTenberg	French TEX Users Group information	Just	292
gv-savepos	A patch to gv to save positions	Thành	519
gv	An X front end for Ghostscript	Marchesi	356
gzt	Bundle of classes for "La Gazette des Mathématiciens"	Bitouzé	162
HHHHH			
h2020proposal	LaTeX class and template for EU H2020 RIA proposal	Indiveri	282
ha-prosper	Patches and improvements for prosper	Adriaens	137
hackalloc	Make allocations local	Unknown	535
hackthefootline	Footline selection and configuration for LATEX beamer's standard themes	Friedl	234
hacm	Font support for the Arka language	Miyatani	372
hagenberg-thesis	Collection of LATEX classes, style files and example documents for academic manuscripts	Burger, Hochleitner	175
halftone	Knuth's halftone font and its uses	Clark, Knuth	192
halloweenmath	Scary and creepy math symbols with AMS-LaTeX integration	Mezzetti	367
hamnosys	A font for sign languages	Schulder, Hanke	471
handin	Light weight template for creating school submissions using LATEX	Storvik Strauman	499
handout	Create handout for auditors of a talk	Rouquette	453
handoutWithNotes	Create Handouts with notes from your LATEX beamer presentation	Diepen, Peischl	205
hands	Pointing hand font	Tobin, Powroz	525
hang	Environments for hanging paragraphs and list items	Nolda	390
hangcaption	Hanging layout for captions	Jones	289
hanging	Hanging paragraphs	Robertson, Wilson	445
hanoi	Tower of Hanoi in TEX	Blackmore	162
hanzibox	Boxed Chinese characters with Pinyin above and translation below	Geng	239
happy4th	A firework display in obfuscated TEX	Blackmore	162
har2nat	Replace the harvard package with natbib	Straathof	499
haranoaji-extra	Harano Aji Fonts	Hosoda	278
haranoaji	Harano Aji Fonts	Hosoda	278
hardwrap	Hard wrap text to a certain character length	Robertson, Godby	444

Package	*Caption*	*Author*	*Page*
harmony	Typeset harmony symbols, etc., for musicology	Wegner, Wegner	566
harnon-cv	A CV document class with a vertical timeline for experience	Hart	264
harpoon	Extra harpoons, using the graphics package	Kuipers	323
harvard-obsolete	The Harvard bibliography style family	Williams	571
harvard	Harvard citation package for use with LaTeX2e	Williams, Schnier	571
harveyballs	Create Harvey Balls using TikZ	Roth	452
harvmac	Macros for scientific articles	Ginsparg	243
hatching	MetaPost macros for hatching interior of closed paths	Jackowski	284
hausarbeit-jura	Class for writing "juristische Hausarbeiten" at German Universities	Sievers	482
havannah	Diagrams of board positions in the games of Havannah and Hex	Ciura	192
hcbundle	Replacement for the LaTeX classes	Siefkes	482
hduThesiS	LaTeX class for bachelor and MPhil theses in Hangzhou Dianzi University	Xia	578
he-le-na	Support for Serbian typesetting	Filipović	225
he-she	Alternating pronouns to aid gender-neutral writing	Munn	378
headerfooter	Define the layouts of page headers and footers	Gildea	242
Hebdomon	A document class for report writing in university settings	McGuiness	363
hebrew-fonts	Input encodings, font encodings and font definition files for Hebrew	Fogiel	231
hebtex	Support for Hebrew and other right-to-left languages	Porrat	422
hecthese	A class for dissertations and theses at HEC Montréal	Hamel	260
hellas	Typeset bibliographies which include Greek	Syropoulos	504
helmholtz-ellis...	Beautiful in-line microtonal just intonation accidentals	Nicholson	385
helvet	Load Helvetica, scaled	Schmidt, LaTeX Team	466
hep-acronym	An acronym extension for glossaries	Hajer	258
hep-bibliography	An acronym extension for glossaries	Hajer	258
hep-float	Convenience package for float placement	Hajer	258
hep-font	Latin modern extended by computer modern	Hajer	259
hep-gen	Generic macros for quantum physics	Unknown	535
hep-graphic	Extensions for graphics, plots and feynman graphs in high energy physics	Hajer	259
hep-math-font	Extended Greek and sans-serif math	Hajer	259
hep-math	Extended math macros	Hajer	259
hep-paper	Publications in High Energy Physics	Hajer	259
hep-reference	Adjustments for publications in High Energy Physics	Hajer	259
hep-text	List and text extensions	Hajer	259
hep-title	Extensions for the title page	Hajer	259
hep	A "convenience wrapper" for High Energy Physics packages	Buckley	173
hepnames	Pre-defined high energy particle names	Buckley	173
HEPparticles	Macros for typesetting high energy physics particle names	Buckley	173
hepthesis	A class for academic reports, especially PhD theses	Buckley	173
Hepunits	A set of units useful in high energy physics applications	Buckley	173
here	Emulation of obsolete package for "here" floats	Berry	160
hereapplies	A LaTeX package for referencing groups of pages that share something in common	Unknown	535
heria	A LaTeX class for Horizon Europe RIA and IA grant proposals	Miller	369
heros-otf	Using the OpenType fonts TeX Gyre Heros>	Voß	556
hershey-mp	MetaPost support for the Hershey font file format	Renkema	439
hershey	Experiments with the Hershey fonts	Yap	582
heuristica	Fonts extending Utopia, with LaTeX support files	Sharpe	477
hex	Print a counter in hexadecimal	Domenjoud	206
hexboard	For drawing Hex boards and games	Rowlett, Sangwin	454
hexdump	Read and typeset ASCII hexdump files	Hillebrand	272
hexgame	Provide an environment to draw a hexgame-board	Brouwer	172
hf-tikz	A simple way to highlight formulas and formula parts	Fiandrino	225
hfbright	The hfbright fonts	Harders	262

Package	*Caption*	*Author*	*Page*
hfoldsty	Old style numerals with EC fonts	Harders	262
HFUTExam	Exam class for Hefei University of Technology (China)	Zhang	588
hfutthesis	LaTeX Thesis Template for Hefei University of Technology	Yin	585
hge	An "Old English" font	Unknown	535
hhline	Better horizontal lines in tabulars and arrays	Carlisle	180
hhtensor	Print vectors, matrices, and tensors	Harders	262
hideanswer	Generate documents with and without answers by toggling a switch	Kusakabe	324
hideproofs	Defines a starred proof environment that hides proofs in draft mode	Wintz	574
hieroglf	The "poor man's" Egyptian Hieroglyphic font	Wilson	572
hieroglyph	Hieroglyph fonts and other support	Rosmorduc	451
highlight	Converts source code to syntax highlighted TEX or LATEX	Simon	483
highlightlatex	Syntax highlighting for LATEX	Kuhlmann	322
highlightx	Highlight formulas or paragraphs	Pierquet	415
hilowres	Support high and low resolution versions of same picture	Gerell	240
hindawi-latex-t...	A LATEX template for authors of the Hindawi journals	Kumar	324
hindmadurai	The HindMadurai font face with support for LATEX and pdfLaTeX	Ebinger	213
histogr	Draw histograms with the LATEX picture environment	Schöpf	468
historische-zei...	BibLaTeX style for the journal 'Historische Zeitschrift'	Waßenhoven	566
histyle	A "HighStyle" environment for TEX	Unknown	535
hitec	Class for documentation	Billauer	161
hitex-def	Support files for HiTeX	Ruckert	456
hitex	A TEX extension writing HINT output for on-screen reading	Ruckert	456
hithesis	Harbin Institute of Technology Thesis Template	Yanshuo	582
hitreport	Harbin Institute of Technology Report LATEX Template	Sun	501
hitszbeamer	A beamer theme for Harbin Institute of Technology, ShenZhen	Yang	581
HITSZThesis	A dissertation template for Harbin Institute of Technology, ShenZhen	Yang	582
HitType	Typesetting Hittite cuneiform	Walls	564
hktex	A TEX/LaTeX equivalent for Android	Tse	528
HLaTeX fonts	A collection of Korean (Hangul) fonts	Un	531
hlatex	Support for the Korean language	Un	531
hletter	Flexible letter typesetting with flexible page headings	Housley	279
hlist	Horizontal and columned lists	Tellechea	514
hmtrump	Describe card games	Hitomi	273
hobby	An implementation of Hobby's algorithm for PGF/TikZ	Stacey	491
hobete	Unofficial beamer theme for the University of Hohenheim	Görlach	247
hobsub	Construct package bundles	Oberdiek	393
hoffset-voffset	Calculate values for \hoffset and \voffset	Zabelin	585
hologo	A collection of logos with bookmark support	Oberdiek	394
holtpolt	Typeset Maxwell's non-commutative division	Knappen	308
holtxdoc	Documentation macros for oberdiek bundle, etc.	Oberdiek	394
homework	A LATEX class for writing your homework	XU	580
hook-pre-commit...	Pre-commit git hook for LATEX package developers	Rouquette	453
hopatch	Load patches for packages	Oberdiek	394
horoscop	Generate astrological charts in LATEX	Skala	484
HPtfm2pl	Create TEX PL files from HP AutoFont Support	Walsh	564
hp2xx	HP GL converter	Unknown	535
hpgl2ps	Translate HPGL to PostScript	McCormick	362
hpsdiss	A dissertation class	Schmid	464
href-ul	Underscored LATEX hyperlinks	Bugayenko	174
hrefhide	Suppress hyper links when printing	Münch	377
hrhyph	Croatian hyphenation	Marinović	357
hrlatex	LaTeX support for Croatian documents	Maretić	356
hsindex	An alternative index processor to imakeidx written with Haskell	Joulin	291
html2latex	Convert HTML to LATEX	Thatcher, Seibert, Torkington, Reimers	520

Package	*Caption*	*Author*	*Page*
htmlhelp	HTML translation of VMS help files	Walsh, Greenwade	564
hu-berlin-bundle	LaTeX classes for the Humboldt-Universität zu Berlin	Bossert	167
huawei	Template for Huawei documents	Bugayenko	174
huaz	Automatic definite articles for Hungarian	Tómács	526
huffman	Drawing binary Huffman trees with MetaPost and METAOBJ	Chupin	191
huhyph	Hyphenation patterns for the Hungarian language	Mayer	361
hulipsum	Hungarian dummy text (Lórum ipse)	Tómács	526
humanbio	Bibliography style for "Human Biology"	Rogers	449
humanist	Humanist manuscript book-hand font	Wilson	572
humannat	Bibliography style for "Human Nature" and "American Anthropologist"	Rogers	449
huncial	Fonts based on the half Uncial manuscript book-hand	Wilson	572
hungarian	New Hungarian hyphenation patterns	Nagy	382
hustthesis	Unofficial thesis template for Huazhong University	Cheng, HUANG	187
hustvisual	Visual identity of Huazhong University of Science and Technology	HUANG	280
hvarabic	Macros for RTL typesetting	Voß	556
hvdashln	Horizontal and vertical dashed lines in arrays and tabulars	Nakashima	382
hvextern	Write and execute external code, and insert the output	Voß	556
hvfloat	Controlling captions, fullpage and doublepage floats	Voß	556
hvindex	Support for indexing	Voß	556
hvlogos	Print TEX-related names as logo	Voß	556
hvmath-fonts	Bitmap versions of the Micropress HV-Math fonts (Helvetica Maths)	MicroPress	367
hvmath	Support for using the Micropress HV-Math fonts (Helvetica Maths)	Schmidt, Harcombe	465
hvpygmentex	Syntax-Highlighting of program code	Voß	556
hvqrurl	Insert a QR code in the margin	Voß	556
hwemoji	Unicode emoji support for pdfLaTeX with sequences	Unknown	536
hwkatakana	Half-width katakana fonts	Hassenpflug	265
hyacc-cm	Hyphenation using 7-bit fonts	Flipo, Siebenmann	229
hybrid-latex	Allow active Python code in LATEX documents	Brewin	171
hycolor	Implements colour for packages hyperref and bookmark	Oberdiek	394
hypbmsec	Hypertext bookmarks in sectioning commands	Oberdiek	394
hypcap	Adjusting the anchors of captions	Oberdiek	394
hypdestopt	Hyperref destination optimizer	Oberdiek	394
hypdoc	Hyper extensions for doc.sty	Oberdiek	394
hypdvips	Hyperref extensions for use with dvips	Niedrist	387
hyper	Hypertext cross referencing	Mehlich	365
hyperbar	Add interactive Barcode fields to PDF forms	Krüger	321
hyperlatex	A restricted LATEX system that also produces HTML	Cheong, Sgouros	187
hypernat	Allow hyperref and natbib to work together	Berger	159
hyperref	Extensive support for hypertext in LATEX	Oberdiek, Rahtz, Oberdiek Package Support Group, LATEX Team	398
hyperxmp	Embed XMP metadata within a LATEX document	Pakin	405
hypgotoe	Links to embedded files	Oberdiek	394
hyph-utf8	Hyphenation patterns expressed in UTF-8	Miklavec, Rosendahl, Pégourié-Gonnard, Roux, Hosny	368
hyphen-accent	LaTeX 2.09 code for using DC fonts	Taupin	512
hyphen-spanish	Standard hyphenation rules for Spanish	Bezos López, Carmona	343
hyphenat	Disable/enable hyphenation	Robertson, Wilson	445
hyphenation-greek	Hyphenation patterns for ancient and modern Greek	Filippou	226
hyphenex	US English hyphenation exceptions file	Lemberg, Beeton, Berry	335
hyphsubst	Substitute hyphenation patterns	Oberdiek	394
hypht1	Additional hyphenation patterns	Raichle	434

Package	*Caption*	*Author*	*Page*
HyPlain	Basic support for multiple languages in Plain TEX	Gregorio	253
IIIII			
i-ching	An i-ching package	Bzyl	178
iagproc	Class for two column IAG Proceedings articles	Vermeer	548
iahyphen	Hyphenation patterns for Interlingua	Kleiweg	306
iaria-lite	Write documents for the IARIA publications	Neumann	384
iaria	Write documents for the IARIA publications	Neumann	384
ibarra	LaTeX support for the Ibarra Real Nova family of fonts	Tennent	516
ibm	Metrics for IBM fonts	Rahtz	433
ibmres-tex	A semi-automated approach to the production of resumes	Leeman	332
ibrackets	Intelligent brackets	Missier	370
ibycus-babel	Use the Ibycus 4 Greek font with Babel	Heslin	271
ibygrk	Fonts and macros to typeset ancient Greek	Schmidt, Harcombe, MacKay	466
icehyph	Icelandic hyphenation patterns	Pind, Sverrisson	420
icelandic	Icelandic Fonts	Pind	419
iching	A font for I Ching divinations	Stanier	492
icite	Indices locorum citatorum	Alessi	138
icomma	Intelligent commas for decimal numbers	Schmidt	464
icon-appr	Creates icon appearances for form buttons	Story	498
icons	TeX icons	Carriba, Sendoukas	183
icsv	Class for typesetting articles for the ICSV conference	Robertson	443
idealfonts	Font and LATEX support for Textures users	Gaulle	239
IdeaVault	Idea (concept) management package	Czarkowski	198
identkey	Typesetting bracketed dichotomous identification keys	White	569
idverb	Inline verbatim identifiers	Schrod	469
idxcmds	Semantic commands for adding formatted index entries	Niederberger	386
idxlayout	Configurable index layout, responsive to KOMA-Script and memoir	Titz	525
idxtex	An index processor	Aurbach, Hantelmann, Ianigro	146
IEEEannot	A sorting version of IEEEtran.bst	Barik, Shell	149
IEEEconf	Macros for IEEE conference proceedings	Pakin	405
ieeepes	IEEE Power Engineering Society Transactions	Kuhlmann	322
IEEEtran	Document class for IEEE Transactions journals and conferences	Shell	479
ieeetrantools	Functionality from IEEEtran for use with other classes	Shell	479
IEEJtran	Unofficial bibliography style file for the Institute of Electrical Engineers of Japan	Ejiri	215
ietfbibs	Generate BibTeX entries for various IETF index files	Mortier	375
iexec	Execute shell commands and input their output	Bugayenko	174
ifacmtg	Elsevier Science preprint style for IFAC meetings	Pepping	412
ifallfalse	Compare a string against a set of other strings	Chen	186
ifdraft	Detect “draft” and “final” class options	Oberdiek	394
ifetex	Provides \ifetex switch	LATEX Team, Scharrer	429
iffont	Conditionally load fonts with fontspec	Weiss	567
ifis-macros	Check if a given input string is a number or dimension for TEX	Wermuth	568
iflang	Expandable checks for the current language	Oberdiek	394
ifluatex	Provides the \ifluatex switch	LATEX Team, Oberdiek	429
ifmslide	Presentation slides for screen and printouts	Emmel	217
ifmtarg	If-then-else command for processing potentially empty arguments	Robertson, Wilson	445
ifnextok	Utility macro: peek ahead without ignoring spaces	Lück	347
ifoddpage	Determine if the current page is odd or even	Scharrer	461
ifpdf	Provides the \ifpdf conditional	LATEX Team, Oberdiek	429
ifplatform	Conditionals to test which platform is being used	Robertson, Große	444
ifptex	Check if the engine is pTeX or one of its derivatives	Yato	583
ifsym	A collection of symbols	Klöckl	307

Package	*Caption*	*Author*	*Page*
iftex	Am I running under pdfTeX, XeTeX or LuaTeX?	LaTeX Team, Khalighi	428
ifthen	Conditional commands in LaTeX documents	Lamport, Carlisle, LaTeX Team	327
ifthenx	Extra tests for \ifthenelse	Jones	289
ifvtex	Detects use of VTeX and its facilities	LaTeX Team, Oberdiek	429
ifxetex	Am I running under XeTeX?	LaTeX Team, Robertson	429
ifxptex	Detect pTeX and its derivatives	Zhang	589
igo	Fonts and macro to typeset Go diagrams	Dupuis	212
iitem	Multiple level of lists in one list-like environment	Vitecek	553
ijc	International Journal of Control style	Balemi	148
ijcai89	Format papers for IJCAI 1989	Patel-Schneider	410
ijmart	LaTeX Class for the Israel Journal of Mathematics	Veytsman	550
ijqc	BibTeX style file for the Intl. J. Quantum Chem	Mathar	358
ijsra	LaTeX document class for the International Journal of Student Research in Archaeology	Bossert	167
imac	International Modal Analysis Conference format	Slater	484
image-gallery	Create an overview of pictures from a digital camera or from other sources	Niepraschk	388
imakeidx	A package for producing multiple indexes	Beccari, Gregorio	154
Imake-TeX	An Imake system for TeX	Klute	307
imfellEnglish	IM Fell English fonts with LaTeX support	Tennent	516
imfellflowers	IM Fell Flower OpenType fonts	Tennent	516
impatient	Free edition of the book “TeX for the Impatient”	Abrahams, Hargreaves, Berry	136
impnattypo	Support typography of l’Imprimerie Nationale Française	Pinson	420
import	Establish input relative to a directory	Arseneau	143
impose	PostScript imposition and support utilities	Grobgeld	254
imprintmtshadow	Support files for the Monotype Imprint Shadow fonts	Veytsman	550
imsproc	Typeset IMS conference proceedings	Khalighi, bidi-tex GitHub Organisation	298
IMTEKda	IMTEK thesis class	Dreher	208
incgraph	Sophisticated graphics inclusion in a PDF document	Sturm	500
includeRnw	Include .Rnw inside .tex	Storvik Strauman	499
includex	Extended \include	Swift	502
inconsolata-ner...	Inconsolata Nerd Font with support for XeLaTeX or LuaLaTeX	Lukasczyk	350
inconsolata	A monospaced font, with support files for use with TeX	Levien, Berry, Sharpe	335
indent	Environments that change margins	Unknown	536
indentfirst	Indent first paragraph after section header	Carlisle, LaTeX Team	183
index	Extended index for LaTeX including multiple indexes	Jones	289
indextools	Producing multiple indices	Rouquette	453
indextra	Enhanced index typesetting	Cain	178
indic-type1	Indic Type 1 fonts converted from public Metafont sources	Píška	420
induni-om	Omega fonts for characters used in study of Sanskrit	Smith	486
indxcite	Generate author index based on citations	Ashton	146
infpic	Macros to insert pictures in paragraphs	Ulrych	531
infwarerr	Complete set of information/warning/error message macros	Oberdiek	394
inhyph	Hyphenation patterns for Bahasa Indonesia	Knappen, Mart	308
initials	Adobe Type 1 decorative initial fonts	Steffmann, Loreti	493
inkpaper	A mathematical paper template	Liang	336
inline-images	Inline images in base64 encoding	Wäckerlin	562
inlinebib	Citations in footnotes	Seindal	474
inlinedef	Inline expansions within definitions	Hicks	272
inlinegraphicx	Insert inline images, with automatic size/positioning	Pierquet	415
inlinelabel	Assign equation numbers to inline equations	Kusakabe	324
innerscript	Small modifications to math formatting	Kosowsky	318

Package	*Caption*	*Author*	*Page*
inputenc	Accept different input encodings	Jeffrey, Mittelbach, LaTeX Team	287
inputenx	Enhanced input encoding handling	Oberdiek	394
inputfile	Input LaTeX files, remembering the file name	Tucci	529
inputnormalization	Wrapper for XeTeX's and LuaTeX's input normalization	Krüger	321
inputtrc	Trace which file loads which	Lück	347
inriafonts	Inria fonts with LaTeX support	Markey	357
inrstex	Extended Plain TeX for use with MLTeX	Ferguson	223
insbox	Insert pictures/boxes into paragraphs	Gulczynski	256
inscrutable	A response to Perl hackers' silliness	Greene	252
insdljs	Insert document-level JavaScript in LaTeX documents	Story	498
inslrmaj	Fonts based on the Insular Majuscule manuscript book-hand	Wilson	572
inslrmin	Fonts based on the Insular Minuscule manuscript book-hand	Wilson	572
Install-LaTeX-G...	A short introduction to LaTeX installation written in Chinese	Wang	565
installfont	A bash script for installing a LaTeX font family	Kleber	304
intcalc	Expandable arithmetic operations with integers	Oberdiek	394
inter	The inter font face with support for LaTeX, XeLaTeX, and LuaLaTeX	Ebinger	213
interactiveanim...	Create PDF files with branching animations	Gonzáles, Toro, Linares	246
interactiveplot	Provides an interface to create interactive 2D/3D functions inside a PDF file	Bock, Linares, Toro	163
interactivework...	LaTeX-based interactive PDF on the Web	Kuhn	323
interchar	Managing character class schemes in XeTeX	Hu	279
interfaces	Set parameters for other packages, conveniently	Chervet	188
interlinear	A package for creating interlinear glossed texts with customizable formatting	Josué	291
interpol	Add interpolation to MetaPost graph package	Vieth	552
interpreter	Translate input files on the fly	Isambert, Robbers	283
interval	Format mathematical intervals, ensuring proper spacing	Madsen	353
intex	Support typesetting and indexing words and phrases	Ranange	435
intexgral	A LaTeX package for typesetting integrals	Dao	201
intopdf	Embed non-PDF files into PDF with hyperlink	Krüger	321
intro-scientific	Introducing scientific/mathematical documents using LaTeX	Bennieston	159
inversepath	Calculate inverse file paths	Robertson	443
invertedparagraphs	Indented text with negative paragraph indentation	Unknown	536
invoice-class	Produces a standard US invoice from a CSV file	Munn	378
invoice	Generate invoices	Corff	195
invoice2	Intelligent invoices with LaTeX3	Dierl	205
iodhbwm	Unofficial template of the DHBW Mannheim	Faltin	222
ionumbers	Restyle numbers in maths mode	Schneider	467
iopart-num	Numeric citation style for IOP journals	Caprio	179
ipa	LaTeX macros for using WSUIPA fonts	Roegel, Brodnik	448
ipaex-type1	IPAex fonts converted to Type-1 format Unicode subfonts	Yato	583
ipaex	IPA (Japanese) fonts	Information-technology Promotion Agency, Japan, Kitagawa, Preining	282
ipsum	Insert multilingual placeholder text	Pierquet	415
iran-bibtex	Iran Manual of Style Citation Guide for BibTeX	Rasuli	435
is-bst	Extended versions of standard BibTeX styles	Beebe	155
iscram	A LaTeX class to publish article to ISCRAM conferences	Gaborit	237
isf	Access italic computer modern sans in LaTeX 2.09	Greenwade	252
ishyph	Hyphenation patterns for Icelandic	Pind	420
isi2bib-vim	Vim script to convert bib database from ISI to BibTeX format	Thakkar	519
isi2bibtex	Converter for ISI to BibTeX	Lee	331
ISO-TeX	Display (La)TeX accented letters in GNU Emacs	Neugebauer	384
iso	Generic ISO standards typesetting macros	Wilson	572

Package	*Caption*	*Author*	*Page*
iso10303	Typesetting the STEP standards	Wilson	572
iso209	A document style for ISO standards	North	390
isodate	Tune the output format of dates according to language	Harders	262
isodoc	A LaTeX class for typesetting letters and invoices	Dekker	202
isolatin1	An obsolete means to use ISO 8859-1 with TeX	Unknown	536
isomath	Mathematics style for science and technology	Milde	368
isonums	Display numbers in maths mode according to ISO 31-0	Väth, Rivera	546
isopt	Writing a TeX length with a space between number and unit	Voß	556
isorot	Rotation of document elements	Wilson	573
isosafety	Provides ISO signs and colors according to the standards 7010 and 3864	Steinhauer	494
isosigns	ISO signs and colors according to the standards 7001, 7010 and 3864	Steinhauer	494
isotope	A package for typesetting isotopes	Bauke	151
ispell	Multi-platform spell checker	Atkinson	146
isphysicalmath	Simple way to write nice formulas	Fantini	222
issuulinks	Produce external links instead of internal ones	Veytsman	550
ist21	Title page for the old BSI IST/21 committee	Unknown	536
istgame	Draw Game Trees with TikZ	Cho	190
ital	Automatic italic correction	Bernstein	159
italic	Automatic italic correction for italic and slanted text	Goatley	244
iTe	Interactive TeX editor	Kühn	323
ithyph	Hyphenation patterns for the Italian language	Beccari	153
itnumpar	Spell numbers in words (Italian)	Gregorio	253
itrans-processor	Transliteration of Indian Languages	Chopde	190
ivd2dvi	Convert IVD-DVI files to DVI	Denenberg	203
iwhdp	Halle Institute for Economic Research (IWH) Discussion Papers	Ehrenfeld	214
iwona	A two-element sans-serif font	Nowacki	391
iwonamath	LaTeX support for scaled Iwona math fonts	Veytsman	550
izhitsa	Support for the old Russian font “Izhitsa”	Motygin	375
JJJJJ			
jablantile	Metafont version of tiles in the style of Slavik Jablan	Knuth	310
jabref	Graphical frontend to manage BibTeX databases	The JabRef Project, Kopp, Alver, Batada	521
jacow	A class for submissions to the proceedings of conferences on JACoW.org	Schaa	460
jadetex	Macros supporting Jade DSSSL output	Rahtz, Castle	433
jamtimes	Expanded Times Roman fonts	Veytsman	550
japanese-mathfo...	Compiling basic math formulas in Japanese using LuaLaTeX	Unknown	536
japanese-otf-uptex	Support for Japanese OTF files in upLaTeX	Tanaka, Preining, Japanese TeX Team	512
japanese-otf	Advanced font selection for platex and its friends	Preining, Japanese TeX Team, Tanaka	424
jas99	BibTeX style for American Meteorological Society (AMS)	Moran, Flatau	374
jas99_m	BibTeX style for American Meteorological Society (AMS)	Furue	236
jasthesis	A ’standard’ thesis class	Shepherd	479
JavaBib	A BibTeX file manager written in Java	Unknown	536
javadoc	Documenting source code	Kiesel	300
javaDVI	DVI viewer and printer coded in Java	Hurt	281
javascript_TeXed	Small MiKTeX-editor for Win32 Intel platform	Yasko	582
JavascriptHTTP	Add buttons to a PDF to easily get and post web content	Zwahlen	591
javatex	A Java implementation of TeX	Murphy	379
jbact	BibTeX style for biology journals	Schneider	468
JBibtexManager	Managing citations in BibTeX format	Batada	151
jcc	BibTeX style file for J. Comp. Chem	Hill, Cervellino	272
jeep	Modified LaTeX2.09 article and report styles	Stewart	495

Package	*Caption*	*Author*	*Page*
jeopardy	Build a jeopardy game in LaTeX	Mařík	357
jetbrainsmono-otf	Package (or only fontspec config files) support for the OpenType font JetBrains	Pierquet	415
JeuxCartes	Macros to insert playing cards	Pierquet	415
jflap2tikz	Convert JFlap file into a LaTeX file depicting the automaton using TikZ	Mertz	366
jfmutil	Utility to process pTeX-extended TFM and VF	Yato	583
jfontmaps	Font maps and configuration tools for Japanese fonts	Preining	423
jhep	Class for JHEP	Nesti	383
jIEEEtran	Unofficial BibTeX style for citing Japanese articles in IEEE format	Ejiri	215
jigsaw	Draw jigsaw pieces with TikZ	Unknown	536
jj-game	A LaTeX class to construct Jeopardy-like games	Story	498
jkmath	Macros for mathematics that make the code more readable	Kaerts	292
jknappen	Miscellaneous packages by Joerg Knappen	Knappen	308
jkthesis	Document class for formatting a thesis	Küpper	324
jlabels	Make letter-sized pages of labels	Tartir	512
jlm	Jörg's LaTeX Mode - an advanced LaTeX mode for Jed	Sommer	487
jlreq-deluxe	Multi-weight Japanese font support for the jlreq class	Morimi	375
jlreq	Japanese document class based on requirements for Japanese text layout	Abe	136
jmakepdfx	A Java interface to Ghostscript to convert PDF to PDF/X	Talbot	510
jmb	BibTeX style for the Journal of Theoretical Biology	Schneider	468
jmlr	Class files for the Journal of Machine Learning Research	Talbot	510
jmsdelim	A package for compositional delimiter sizing	Sterling	494
jneurosci	BibTeX style for the Journal of Neuroscience	Hennig	270
jnuexam	Exam class for Jinan University	Lyu	352
jobname-suffix	Compile differently based on the filename	Siefken	482
joinbox	Join boxes vertically or horizontally	Geng	239
josefin	Josefin fonts with LaTeX support	Tennent	516
jourcl	Cover letter for journal submissions	Kukovec	323
jourrr	A LaTeX template for journal rebuttal letters	Kukovec	323
joy-of-tex	User documentation for the AMS-TeX macro collection	The AMS, Spivak	521
jpeg2ps-os2	JPEG to PostScript converter for OS/2	Niepraschk, Deutscher	388
jpeg2ps	Convert JPEG files to PostScript Level 2 or 3 EPS	Merz	366
jphysiol	BibTeX style for the Journal of Physiology	Hennig	270
JPicEdt	A graphical editor generating LaTeX commands	Reynal, Belaïche	440
jpneduenumerate	Enumerative expressions in Japanese education	Kusakabe	324
jpnedumathsymbols	Mathematical equation representation in Japanese education	Kusakabe	324
jpsj	Document Class for Journal of the Physical Society of Japan	Kuwabara	325
jqt1999	Journal of Quality Technology BibTeX format	Forrest	231
js-misc	Miscellaneous macros from Joachim Schrod	Schrod	469
jsclasses	Classes tailored for use with Japanese	Okumura, Japanese TeX Team	400
jslectureplanner	Creation and management of university course material	Spitzmüller	489
jsonparse	Parse, store and access JSON data in LaTeX documents	Habicht	257
jspell	An ASCII file spelling checker	Jeong	288
jtb	BibTeX style for Journal of Theoretical Biology	Rogers	449
jtbnew	BibTeX style for Journal of Theoretical Biology	Robbers	443
JuliaMono	Support for the TrueType font JuliaMono	Voß	557
jumplines	Articles with teasers and continuation later on	Hupfer	281
Junicode	A TrueType and OpenType font family for mediaevalists	Baker, Tennent	147
junicodevf	A TrueType variable font family for mediaevalists	Baker, Tennent	147
jupynotex	Include whole or partial Jupyter notebooks in LaTeX documents	Batista	151
jura	A document class for German legal texts	Braun	170
juraabbrev	Abbreviations for typesetting (German) juridical documents	Wartenburger	565
jurabib	Extended BibTeX citation support for the humanities and legal texts	Berger	159

Package	*Caption*	*Author*	*Page*
juramisc	Typesetting German juridical documents	Sodtalbers	486
jurarsp	Citations of judgements and official documents in (German) juridical documents	Wartenburger	565
JustFontItTE	JustFontIt TEX Edition	Kostin	318
jvlisting	A replacement for LATEX's verbatim package	Voss	561
jwjournal	A personal class for writing journals	XU	580
KKKKK			
kalendarium	Print dates according to the classical Latin calendar	Smith	485
kalender-209	Produce page-per-day calendars	Schrell	469
kalender	Create a calendar, in German	Söhner	487
kanaparser	Kana parser for LuaTeX	Zahumensky	586
kanbun	Typeset kanbun-kundoku with support for kanbun annotation	Chen	187
kantlipsum	Generate sentences in Kant's style	Gregorio	253
karnaugh-map	LaTeX package for drawing karnaugh maps with up to 6 variables	Jacobsson	286
karnaugh	Typeset Karnaugh-Veitch-maps	Wieland	570
karnaughmap	Typeset Karnaugh maps	Michael	367
karta	Cartographic signs	Unknown	536
kaytannollista-...	Practical manual for LATEX (Finnish)	Likonen	337
kblocks	Easily typeset Control Block Diagrams and Signal Flow Graphs	Somefun	487
kbordermatrix	LaTeX version of \bordermatrix	Border	166
kdgdocs	Document classes for Karel de Grote University College	Levrie, Daems	336
kdgreek	Greek fonts and macros	Dryllerakis	210
kdpcover	Covers for books published by Kindle Direct Publishing	Bugayenko	174
keisennote	TikZ-based Japanese-style notebook ruled lines for LATEX	Unknown	536
kelly-greek-font	Simple fonts for Greek	Hamilton Kelly	296
kerkis	Kerkis (Greek) font family	Tsolomitis	528
kerntest	Print tables and generate control files to adjust kernings	Harders	262
ketcindy	Creating graphics for TEX using Cinderella	Takato	506
keycommand	Simple creation of commands with key-value arguments	Chervet	188
keyfloat	Provides a key/value interface for generating floats	Dunn	211
keyindex	Index entries by key lookup	Zach	585
keyparse	Key based parser	Rogard	448
keyreader	A robust interface to xkeyval	Musa	380
keystroke	Graphical representation of keys on keyboard	Niepraschk	388
keytheorems	An l3keys interface to amsthm	Bertucci	160
keyval	Process 'key=value' schemes	Carlisle, LATEX Team	183
keyval2e	A lightweight and robust key-value parser	Musa	380
keyvaltable	Re-usable table layouts separating content and presentation	Grewe	254
kfupm-math-exam	A LATEX document style to produce homework, quiz and exam papers	Alshahrani	140
khatalmaqala	Arabic font for university articles	Abdalmatin	136
kile	A user friendly TEX/LaTeX editor for KDE	Wijnhout, Brachet	570
kinematikz	Design kinematic chains and mechanisms	Santos	459
kix	Typeset KIX codes	Stoks	495
KIXfont	A font for KIX codes	van Rein	439
KKran	Generate answer fields in tests and exams	Unknown	536
KKsymbols	LaTeX commands for enclosing characters in circles, squares, diamonds, or brackets	Unknown	536
klinz	A Klingon font	Wünsch	578
kmrhyph	Hyphenation patterns for Kurmanji, T1 encoded	Knappen	308
knit	Tangle and weave with multiple change files	Appelt	141
knitting	Produce knitting charts, in Plain TEX or LATEX	Barton	150
knittingpattern	Create knitting patterns	Griffiths	254
knot	A Celtic knotwork font	Jaquina	287
knowledge	Displaying, hyperlinking, and indexing notions in a document	Colcombet	193
knst	Multiple-guess tests	Saludes	458

Package	*Caption*	*Author*	*Page*
knuth-base	The current state of Knuth's contributions	Knuth	310
knuth-dist	The current state of Knuth's contributions	Knuth	310
knuth-errata	Knuth's published errata	Knuth	310
knuth-hint	HINT collection of typeset C/WEB sources in TEX Live	Scherer	463
knuth-letter	Knuth's example letter macros	Knuth	310
knuth-lib	Core TEX and Metafont sources from Knuth	Knuth	310
knuth-local	Knuth's local information	Knuth	310
knuth-pdf	PDF collection of typeset C/WEB sources in TEX Live	Scherer	463
koi8	KOI-8 input support	Blumenthal	163
koma-moderncvcl...	Makes the style and command of moderncv (style classic) available for koma-classes and thus compatible with BibLaTeX	Södergran	486
koma-script-exa...	Examples from the 3rd edition of the KOMA-Script book	Kohm	314
koma-script-exa...	Examples from the 4th edition of the KOMA-Script book	Kohm	314
koma-script-exa...	Examples from the 5th edition of the KOMA-Script book	Kohm	314
koma-script-exa...	Examples from the KOMA-Script book	Kohm	313
koma-script-obs...	Deprecated packages from KOMA-Script	Kohm	314
koma-script-sfs	KOMA-Script letter class option for Finnish	Väisänen	544
koma-script	A bundle of versatile classes and packages	Kohm	313
komacv-rg	LaTeX packages that aid in creating CVs based on the komacv class and creating related documents	Grewe	254
komacv	Typesetting a beautiful CV with various style options	Södergran	486
konwerter	A program for automatic numbering of compounds in chemical publications	Wawrzyniak	566
KorigamiK	Typeset articles using KorigamiK's document class	Lakhwani	327
kotex-oblivoir	A LATEX document class for typesetting Korean documents	Lee, Kim	331
kotex-plain	Macros for typesetting Korean under Plain TEX	Lee	331
kotex-utf	Typeset Hangul, coded in UTF-8	Lee	331
kotex-utils	Utility scripts and support files for typesetting Korean	Lee	331
kpathsea	Path searching library for TEX-related files	TEXLive, Weber	522
kpfonts-otf	OpenType versions of the kpfonts (Type1) designed by Christophe Caignaert	Flipo	228
kpfonts	A complete set of fonts for text and mathematics	Caignaert	178
ksfh-nat	BibTeX style for KSFH Munich	Bilger	161
ksp-thesis	A LATEX class for theses published with KIT Scientific Publishing	Heinze	267
KTBox	Framework for semantic color, structured highlighting, and scholarly communication	Mangal	356
KTeXShell	Graphical frontend to TEX	Fischer	227
ktv-texdata	Extract subsets of documents	Huynh	281
ku-template	Copenhagen University or faculty logo for front page	Pedersen	411
kurdishlipsum	A 'lipsum' package for the Kurdish language	Jund	292
kurier	A two-element sans-serif typeface	Nowacki	391
kuvio	Drawing macros and fonts for diagrams	Svensson	501
kvdefinekeys	Define keys for use in the kvsetkeys package	Oberdiek	395
kvmap	Create Karnaugh maps with LATEX	Frank	232
kvoptions	Key value format for package options	Oberdiek	395
kvsetkeys	Key value parser with default handler support	Oberdiek	395
LLLLL			
l2a	LaTeX to ASCII	Hannemyr	260
l2picfaq	LaTeX pictures "how-to" (German)	Bischoff	162
l2tabu-english	English translation of "Obsolete packages and commands"	Trettin, Fenn	527
l2tabu-french	French translation of l2tabu	Alfonsi, Henel	139
l2tabu-italian	Italian Translation of Obsolete packages and commands	Zannarini, Sacchetto	587
l2tabu-spanish	Spanish translation of "Obsolete packages and commands"	Trettin, Medina Arellano	527
l2tabu	Obsolete packages and commands	Ensenbach, Trettin	217
l2x	LaTeX to ASCII	Schulzrinne	471

Package	*Caption*	*Author*	*Page*
l3backend-dev	LaTeX3 backend drivers (dev)	LaTeX Team	425
l3backend	LaTeX3 backend drivers	LaTeX Team	425
l3build	A testing and building system for (La)TeX	LaTeX Team	426
l3docstrip	Strip documentation in LaTeX3 source	LaTeX Team	426
l3experimental	Experimental LaTeX3 concepts	LaTeX Team	426
l3kernel-dev	Development pre-release of l3kernel	LaTeX Team	426
l3kernel	LaTeX3 programming conventions	LaTeX Team	426
l3keys2e	LaTeX2e option processing using LaTeX3 keys	LaTeX Team	426
l3packages	High-level LaTeX3 concepts	LaTeX Team	426
l3regex	Regular expression facilities for LaTeX	LaTeX Team	426
l3sys-query	System queries for LaTeX using Lua	LaTeX Team	426
la	School handwriting fonts	Heuer	272
laansort	Sorting within TeX	van der Laan	326
labbook	Typeset laboratory journals	Küster	325
label-pln	Print address labels in three columns	Unknown	536
labelcas	Check the existence of labels, and fork accordingly	Diez	205
labelfig	Label LaTeX 2.09 figures included in documents	Siebenmann	481
labelmac3	Print Avery 5160 labels for laser printers	Rao	435
labelmag	Manage a collection of labels	Willadt	571
labels	Print sheets of sticky labels	Gilbey, Rahtz, Gustafson	242
labels4easylist	Add reference labels to easylist items	Paciorek	403
labelschanged	Identify labels which cause endless “may have changed” warnings	Dunn	211
lablst-pkg	List names of labels in a document	Karney	294
labtex	Label diagrams produced in Metafont	Hoenig	273
labyrinth	Draw labyrinths and solution paths	Zigliotto	590
lacheck	LaTeX checker	Thorup, Abrahamsen, TeXLive	524
ladder	Draw simple ladder diagrams using TikZ	Cadiou	178
lahyph	Hyphenation patterns for the Latin language	Beccari	153
laletter	Los Alamos letter style	Sydoriak	503
lambda-lists	Lists in TeX’s mouth	Jeffrey	287
lambdax	Use Lambda expression within LaTeX	Rogard	448
lamemo	Memo style as used at Los Alamos	Sydoriak	503
lametex	A PostScript translator for a subset of LaTeX	Monsarrat	373
lamstex-index	Index processor for LamsTeX	Spivak	489
LamsTeX	A merge of the best in AMS-TeX and LaTeX	Spivak	489
landscape	Set up for typesetting in landscape	Hosek	278
langcode	Simple language-dependent settings based on language codes	Lück	347
langnames	Name languages and their genetic affiliations consistently	García Matarredona, Unknown	358
langsci-affilia...	Collect and order authors and affiliations	Kopecky, Language Science Press	317
langsci-avm	Feature structures and attribute-value matrices (AVM)	Kopecky, Language Science Press	317
langsci	Typeset books for publication with Language Science Press	Nordhoff	390
lapdf	PDF drawing directly in TeX documents	Reimers	439
laps	Zero-width boxes for annotations, etc.	Unknown	536
lastbib	Record the number of citations in a document	Tuleuov	530
lastpackage	Indicates the last loaded package	Pospiech	423
lastpage	Reference last page for Page N of M type footers	Münch, Goldberg	378
LaTable	A near-WYSIWYG editor for LaTeX tables	Denisov	203
lated	Graphical LaTeX picture editor	Ressler	440
latex-amsmath-dev	Development pre-release of the LaTeX amsmath bundle	LaTeX Team	426
latex-amsmath	AMS mathematical facilities for LaTeX	LaTeX Team	426
latex-base-dev	Development pre-release of the LaTeX kernel	LaTeX Team	426

Package	*Caption*	*Author*	*Page*
latex-base	Base sources of LaTeX	LaTeX Team, Mittelbach	429
latex-bib-ex	Examples for the book Bibliografien mit LaTeX	Voß	557
latex-bib2-ex	Examples for the book Bibliografien mit LaTeX	Voß	557
latex-bnf	LaTeX macros for typing BNF specifications	Osborne	402
LaTeX-brochure	A publicity flyer for LaTeX	Flynn	230
latex-context-p...	Legacy stub to allow loading pictex as m-pictex	Carlisle	180
latex-course	A LaTeX course as a projected presentation	Buxbaum	178
cyrillic	Support for Cyrillic fonts in LaTeX	LaTeX Team	425
latex-dependenc...	Visualize the dependencies of LaTeX files	Streit	500
latex-doc-ptr	A direction-finder for LaTeX resources available online	Hefferon, Pégourié-Gonnard, Berry	266
latex-doc	Documentation supplied as part of the LaTeX distribution	LaTeX Team	426
latex-errata	Errata for the LaTeX Manual	Lamport	327
latex-essential	Essentials of writing LaTeX documents	Warbrick, Rivera	565
latex-firstaid-dev	Development pre-release of the LaTeX firstaid package	LaTeX Team	426
latex-firstaid	First aid for external LaTeX files and packages that need updating	LaTeX Team	426
latex-fonts	A collection of fonts used in LaTeX distributions	Knuth, Lamport, MacKay, Schwartz, Melliar-Smith	312
latex-for-under...	A tutorial aimed at introducing undergraduate students to LaTeX	Lounsbury	345
latex-formatter	A LaTeX formatter written in Rust	Underwood	532
latex-git-log	Typeset git log information	Schneider	468
latex-graphics-dev	Development pre-release of the LaTeX graphics bundle	LaTeX Team	427
latex-graphics	The LaTeX standard graphics bundle	LaTeX Team	426
latex-hlp	A VMS help file for LaTeX 2.09	Greenwade	252
latex-indexer	Automate index generation for LaTeX documents	Degenhardt	202
latex-info	Unofficial reference manual for LaTeX	Steffens, Greenwade	493
latex-lab-dev	LaTeX laboratory: Development pre-release	LaTeX Team	427
latex-lab	LaTeX laboratory	LaTeX Team	427
latex-make	Easy compiling of complex (and simple) LaTeX documents	Danjean	201
latex-mr	A practical guide to LaTeX and Polyglossia for Marathi and other Indian languages	Holkar	276
latex-notes-zh-cn	Chinese Introduction to TeX and LaTeX	Huang	279
latex-papersize	Calculate LaTeX settings for any font and paper size	Brown	172
latex-pro-pragm...	LaTeX for pragmatists	Satrapa	459
LaTeX-Referenz	Examples from the book “LaTeX Referenz”	Voß	557
latex-refsheet	LaTeX Reference Sheet for a thesis with KOMA-Script	Lammarsch, Schubert	327
latex-sciences-...	(Xe)LaTeX Appliqué aux sciences humaines	Rouquette	453
latex-tabellen	LaTeX Tabellen	Voß	557
latex-tagging-s...	The LaTeX Tagging Status data	LaTeX Team	427
LaTeX-tds	A structured copy of the LaTeX distribution	Oberdiek	395
latex-tools-dev	Development pre-release of the LaTeX tools bundle	LaTeX Team	427
latex-tools	The LaTeX standard tools bundle	LaTeX Team	427
latex-uni8	Universal inputenc, fontenc, and babel for pdfLaTeX and LuaLaTeX	Szabó	506
LaTeX-veryshort...	The Very Short Guide to LaTeX	Flynn	230
latex-via-exemplos	A LaTeX course written in Brazilian Portuguese language	Massago	358
latex	A TeX macro package that defines LaTeX	LaTeX Team, Lamport	428
latex209	Old, unsupported, LaTeX	Lamport	327
latex2e-help-te...	A French translation of “latex2e-help-texinfo”	Belaïche	157
latex2e-help-te...	Unofficial reference manual covering LaTeX2e	Berry, Martinsen, Greenwade, Gilmore, Hefferon	160
latex2e-reference	A reference for LaTeX in HTML	Dietze	205
latex2html	Convert LaTeX into HTML documents	Drakos, Moore, Gildea, de Souza, Stigge	208
latex2man	Translate LaTeX-based manual pages into Unix man format	Vollmer	554
Latex2Nemeth	Convert LaTeX source to Braille with math in Nemeth	Papasalouros, Tsolomitis	408

Package	*Caption*	*Author*	*Page*
latex2pydata	Write data to file in Python literal format	Poore	422
latex2rtf	Convert LaTeX into Rich Text Format	Hennings, Dorner, Granzer	270
latex4jed	A much enhanced LaTeX mode for the Jed editor	Gonzato	246
LaTeX4Musicians	A guide for combining LaTeX and music	Gonzato	246
latex4wp-it	LaTeX guide for word processor users, in Italian	Gonzato	246
LaTeX4WP	A LaTeX guide specifically designed for word processor users	Gonzato	246
latexalpha2	Embed Mathematica code and plots into LaTeX	Liu	339
latexbangla	Enhanced LaTeX integration for Bangla	Hasan	265
latexbug	Bug classification for LaTeX related bugs	LaTeX Team	427
latexcad	A CAD drawing package	Leis	334
latexcheat-de	A LaTeX cheat sheet, in German	Schwindt	473
latexcheat-esmx	A LaTeX cheat sheet, in Spanish	Rivera, Chang	443
latexcheat-ptbr	A LaTeX cheat sheet, in Brazilian Portuguese	Granja, Chang	250
latexcheat	A LaTeX cheat sheet	Chang	185
latexcolors	Use color definitions from latexcolor.com	Plüss	421
latexcount	Perl script to count words of LaTeX documents	Magnus	354
latexcourse-rug	A LaTeX course book	Kroonenberg	320
LaTeXDB	Integrates LaTeX and SQL databases	Eßer	218
latexdemo	Demonstrate LaTeX code with its resulting output	Pospiech	423
latexdiff	Determine and mark up significant differences between LaTeX files	Tilmann	524
latexdraw	CAD oriented drawing program	Siegert	482
latexfileinfo-pkgs	A comparison of packages showing LaTeX file information	Lück	347
latexfileversion	Prints the version and date of a LaTeX class or style file	Harders	262
LaTeXgit	A LaTeX git wrapper	Staps	492
latexindent	Indent a LaTeX document, highlighting the programming structure	Hughes	280
latexinfo	Texinfo for LaTeX 2.09	Clarkson, Stallman	192
latexmake	LaTeX Makefile	McLean, Musliner, Sun	363
latexmk	Fully automated LaTeX document generation	Collins, McLean, Musliner	194
LaTexMng	An integrated development environment for Windows	Vabishchevich	544
latexMP	Interface for LaTeX-based typesetting in MetaPost	Morawski	374
latexn	Run LaTeX as many times as needed	Collins	194
latexpand	Expand \input and \include in a LaTeX document	Moy, Musliner, Lovell	376
LaTeXPiX	LaTeX picture editor for Windows	van Beurden	161
latexrelease	LaTeX release emulation	LaTeX Team	427
LatexRender	Use LaTeX in PHP programs	Mayer, Zeiss	362
LaTeXScreenShooter	Capture screenshots within LaTeX documents	Vaney, Freléchoz	545
LaTeX-WIDE	Multifunctional editor for LaTeX	Lubenets	346
latexwizard	Create the header of a LaTeX document	Willadt	571
latin	Latin language definition for Babel	Beccari	153
latin1jk	Inputenc encoding for verbatim ISO 8859-1 use	Knappen	308
latin2jk	Inputenc encoding for verbatim ISO 8859-2 use	Knappen	308
latin3jk	Inputenc encoding for verbatim ISO 8859-3 use	Knappen	308
latino-sine-fle...	LaTeX support for documents written in Peano's Interlingua	Leve	335
lato	Lato font family and LaTeX support	El Morabity, Dziedzic	374
Layaureo	A package to improve the A4 page layout	Busdraghi	177
layout	View the layout of a document	McPherson, Braams, Umeki, LaTeX Team	364
layouts	Display various elements of a document's layout	Robertson, Wilson	446
lazylist	Lists in TeX's "mouth"	Jeffrey	287
lb2-examples	Examples from "Der LaTeX Begleiter"	Mittelbach	371
lccaps	Lowercased (spaced) small capitals	Giannotti	241
lcd	Alphanumerical LCD-style displays	Kaufmann	295
LCDF-typetools	A bundle of outline font manipulation tools	Kohler	312
lcg	Generate random integers	Janka	286
lcircuit	Circuit symbols for use in LaTeX picture mode	Johnstone	289

Package	*Caption*	*Author*	*Page*
lcyw	Make Classic Cyrillic CM fonts accessible in LaTeX	Lidovski	337
ldiff	A script for marking the differences between two LaTeX files	Tsur	529
leading	Define leading with a length	Robertson	443
leadsheets	Typesetting leadsheets and songbooks	Niederberger	386
leaflet	Create small handouts (flyers)	Schmidt, Niepraschk, Gäßlein, Schlegelmilch	466
leawood	LaTeX support for use of ITC Leawood font family	Pakin	405
lebhart	Write your articles in a colorful way	XU	580
lecturenotes	A LaTeX document class for lecture notes	Belvadi	158
lecturer	On-screen presentations for (almost) all formats	Isambert	282
lectures	A document class for quickly drafting nice looking lecture notes	Cappelletti	179
lectureslides	Combine single PDF files into one file	Zhang	588
LEd	An environment for LaTeX document development	Deorowicz, Skorczynski	203
ledarab	Typeset scholarly editions in arabic	Wilson, Khalighi, Rouquette, bidi-tex GitHub Organisation	574
ledmac	Typeset scholarly editions	Wilson, Khalighi, Rouquette, bidi-tex GitHub Organisation	574
ledpar	Typeset scholarly editions in parallel texts	Wilson, Khalighi, Rouquette, bidi-tex GitHub Organisation	574
leftidx	Left and right subscripts and superscripts in math mode	Harders	263
leftindex	Left indices with better spacing	Ørsted	402
LEIletter	A letter class for Leiden University	Kreutzer	319
leipzig	Typeset and index linguistic gloss abbreviations	Weber	566
lengthconvert	Express lengths in arbitrary units	Daniel	200
leporello	A simple LaTeX document class to create folded leaflets using columns and boxes	Habicht	257
LeteSansMath	Lato-based OpenType Math font for LuaTeX and XeTeX	Flipo, Bu	229
letgut	Class for the newsletter “La Lettre GUTenberg” of the French TeX User Group GUTenberg	Association GUTenberg	146
letltxmacro	Let assignment for LaTeX macros	Oberdiek	395
letter-plain	Letter macros for Plain TeX	Unknown	536
letter	The standard LaTeX2e letter document class	Lamport, Mittelbach, Schöpf, LaTeX Team	328
letter1	Letter formatting macros	Unknown	536
lettergothic	The Adobe Type 1 font family Letter GothicType	URW GmbH, Schmidt, Harcombe	543
lettermac	Simple macros for writing letters (Plain TeX)	Smith	485
letterspacing	Letter spacing	Taylor	513
letterswitharrows	Draw arrows over math letters	Teegen	513
lettre	Letters and faxes in French	Mégevand, Belaïche	365
lettrine	Typeset dropped capitals	Flipo	228
levy-font	Fonts for typesetting classical greek	Levy, Wujastyk, Wonneberger	336
levy-latex	Macros for using Silvio Levy’s Greek fonts	Dafferner	198
lewis	Draw Lewis structures	Horvath	277
lexend	The Lexend fonts for XeLaTeX and LuaLaTeX through fontspec	Schinko	463
lexikon	Macros for a two language dictionary	Kielhorn	300
lexitex	Footnote-style citations for law journals	Bennett	158
lexref	Convenient and uniform references to legal provisions	Vion	553
lextex	Typesetting legal documents using plain TeX	Horne	277
lfb	A Greek font with normal and bold variants	Field	225
lfonts-ams	Use AMS fonts as standard LaTeX 2.09 fonts	Fuchs	236

Package	*Caption*	*Author*	*Page*
lgc-examples	Examples from The LaTeX Graphics Companion	Rahtz	433
lgc2-examples	Examples from The LaTeX Graphics Companion, second edition	Mittelbach, Rahtz	372
lgraph	A program to generate graphs	Podar	421
lgreek	LaTeX macros for using Silvio Levy's Greek fonts	Murphy	379
lgrind	Produce beautiful listings of source code with LaTeX	Piefel	414
lgrmath	Use LGR-encoded fonts in math mode	Burnol	175
lgrx	Obsolete package for Greek in text	Milde	368
lh	Cyrillic fonts that support LaTeX standard encodings	Khodulev, Lapko, Berdnikov, Volovich	299
lhcyr	A non-standard Cyrillic input scheme	Zhytnikov	590
lhelp	Miscellaneous helper packages	Kuhlmann	322
libertine-legacy	Linux Libertine fonts for (La)TeX and pdf(La)TeX users	Tennent, Niedermair	518
libertine-type1	(pdf)LaTeX support for the Libertine family of fonts	Tennent	516
libertine	Use of Linux Libertine and Biolinum fonts with LaTeX	Tennent	516
libertinegc	Libertine add-on to support Greek and Cyrillic	Sharpe	477
libertineotf	Linux Libertine fonts for use with Lua(La)TeX and Xe(La)TeX	Gundlach, Niedermair	256
libertinus-fonts	The Libertinus font family	Hosny, Maclennan	278
libertinus-otf	Support for Libertinus OpenType	Voß	557
libertinus-type1	Support for using Libertinus fonts with LaTeX/pdfLaTeX	Tennent	516
libertinus	Wrapper to use the correct libertinus package according to the used TeX engine	Voß	557
LibertinusT1Math	A Type 1 font and LaTeX support for Libertinus Math	Sharpe	477
libgreek	Greek letters in math mode from Libertinus or Linux Libertine/Biolinum	Burnol	176
librarian	Tools to create bibliographies in TeX	Isambert	283
librebaskerville	The Libre Baskerville family of fonts with LaTeX support	Tennent	516
librebodoni	Libre Bodoni fonts with LaTeX support	Tennent	516
librecaslon	Libre Caslon fonts, with LaTeX support	Tennent	516
librefranklin	LaTeX support for the Libre-Franklin family of fonts	Tennent	516
libris	Libris ADF fonts, with LaTeX support	Harendal, Rees	264
lie-hasse	Draw Hasse diagrams	McKay	363
liederbuch	A LaTeX package for storing songs or other content, and repeated reuse in documents	Ruprecht	457
lifia-th	A thesis class for LIFIA, Grenoble	Pfister	413
liftarm	Geometric constructions with liftarms using TikZ and LaTeX3	Floré	229
LigaTeX	Remove unnecessary ligatures	Killesreiter	301
Light LaTeX Make	llmk: A build tool for LaTeX documents	Asakura	145
ligtype	Comprehensive ligature suppression functionalities	Kelkel	296
lilyglyphs	Access lilypond fragments and glyphs, in LaTeX	Liska	338
limap	Typeset maps and blocks according to the Information Mapping® method	Neugebauer	384
limecv	A (Xe/Lua)LaTeX document class for curriculum vitæ	Pieters	418
linearA	Linear A script fonts	Syropoulos	504
linearb	Linear B script used in the Bronze Age for Mycenaean Greek	Wilson	573
linearregression	Calculate and display linear regressions	Benciolini	158
linebreaker	Prevent overflow boxes with LuaLaTeX	Hoftich	275
linegoal	A "dimen" that returns the space left on the line	Chervet	188
lineno	Line numbers on paragraphs	Böttcher, Lück, Wette	168
linenoamsmath	Use the lineno package together with amsmath	Wette	569
ling-macros	Macros for typesetting formal linguistics	McKenzie	363
lingtrees	Linguistics trees preprocessor and macros	Andrews	141
linguex	Format linguists' examples	Sternefeld	495
linguisticspro	LinguisticsPro fonts with LaTeX support	Tennent	516
LinguisTiX	Enhanced support for linguistics	Unknown	537
linkedthm	Hyperlinked theorem–proof environments for LaTeX	Ortega Andrés	141

Package	*Caption*	*Author*	*Page*
linop	Typeset linear operators as they appear in quantum theory or linear algebra	Weytjens	569
linsys	Typeset systems of linear equations	Kehowski	295
lintex	Tidy up after a TEX run	Loreti, Kavanagh	345
lion-msc	LaTeX class for B.Sc. and M.Sc. reports at Leiden Institute of Physics (LION)	de Dood	207
lips	Text ellipses in LATEX	Swift	502
lipsum	Easy access to the Lorem Ipsum and other dummy texts	Happel, Oleinik	261
lisp-on-tex	Execute LISP code in a LATEX document	Shizuya	480
list	List ASCII text files	Knuth	310
listbib	Lists contents of BibTeX files	Kuhlmann	322
listing-pln	Almost-verbatim list programs	Toby	525
listing	Produce formatted program listings	Kuhlmann, Hebley	323
listings-ext	Automated input of source	Hoffman	274
listings	Typeset source code listings using LATEX	Hoffmann, Moses, Heinz	274
listingsutf8	Allow UTF-8 in listings input	Oberdiek	395
listlbls	Creates a list of all labels used throughout a document	Melzer	366
listliketab	Typeset lists as tables	Pakin	405
listofanswers	Provide a list of answers to mathematical problems	Ipanaqué	282
listofitems	Grab items in lists using user-specified sep char	Tellechea	514
listofsymbols	Create and manipulate lists of symbols	Spreng	491
listparskip	Adjust vertical space around lists	Kosowsky	318
LiteBook	A fresh cover and chapter design for books	Xia	579
literate	A literate programming system, not tied to any language	Schrod	469
literaturnaya	The Literaturnaya family of fonts	ParaGraph International, Volovich, Malyarenko	408
LiteSolution	A LATEX class for typesetting solutions of problems in exams, textbooks, etc.	Xia	579
LiteTable	Class schedules with colorful course blocks	Xia, Guo	579
lithuanian	Lithuanian language support	Tolušis	526
liturg	Support for typesetting Catholic liturgical texts	Goodman	246
liturgy-cw	Create Common Worship style documents	Theulings	522
ljmetrics	Metrics for Laserjet built-in fonts	Walsh	564
lkort	A short introduction to LATEX, in Dutch	van Oostrum	401
LKproof	LK Proof figure macros	Tatsuta	512
llist	List ASCII text files in landscape	Knuth	310
llncs	Document class and bibliography style for Lecture Notes in Computer Science (LNCS)	Richter	441
llncs209	Macros for Springer books	Unknown	537
llncsconf	LaTeX package extending Springer's llncs class	Brucker	172
lm-math	OpenType maths fonts for Latin Modern	Jackowski, Pianowski, Strzelczyk	284
lm	Latin modern fonts in outline formats	Jackowski, Nowacki	284
lmacs	A simple package for including support files	Story	498
lmake	Process lists to do repetitive actions	Pan	407
lms	LaTeX 2.09 style for LMS journals	Garling, Mulvey, Woollatt	238
ln03dvi	DVI to LN03 driver	Thomas	523
lni	Official class for the "Lecture Notes in Informatics"	Sievers	482
lobster2	Lobster Two fonts, with support for all LATEX engines	Tennent	517
locality	Various macros for keeping things local	Gross	254
localloc	Macros for localizing TEX register allocations	Raichle	434
logbox	e-TeX showbox facilities for exploration purposes	Chervet	188
logfilter	Choose what you want to see of a (La)TeX log	Graversen	251
loggates	A small font for logic gates, and LATEX support	Verwer	548
logic	A font for electronic logic design	Simpson	483

Package	*Caption*	*Author*	*Page*
logical-markup-...	Packages for language-dependent inline quotes and dashes	Masłowski	358
logicproof	Box proofs for propositional and predicate logic	Davidson	201
logicpuzzle	Typeset (grid-based) logic puzzles	Kleber	304
logictools	Additional tools for typesetting formal logic	Cheang	186
logix	Supplement to the Unicode math symbols	Finney	226
logoetalab	Insert Licence Etalab 2.0 logo	Pierquet	415
logpap	Generate logarithmic graph paper with LaTeX	Kaufmann	295
logreq	Support for automation of the LaTeX workflow	Lehman	333
logsys	Draw logarithmic coordinate systems	Hansen	260
lollipop	TeX made easy	Eijkhout, Khalighi, bidi-tex GitHub Organisation	215
longdiv	Long division arithmetic problems	Arseneau	143
longdivision	Typesets long division	Chatham	186
longfbox	Draw framed boxes with standard CSS attributes that can break over multiple pages	Leijen	333
longfigure	Provides a figure-like environment that break over pages	Arnold	142
longmath	Nested delimiter groups extending over multiple array cells or lines	Matschull	359
longnamefilelist	Tidy \listfiles with long file names	Lück	347
longtable	Allow tables to flow over page boundaries	Carlisle, Kastrup, LaTeX Team	182
longtocline	Macros to produce a table of contents	Unknown	537
longtwocolumn	A twocolumn alternative allowing automatic page breaks	Kohm	314
lookbibtex	Tools for examining BibTeX files	Heidemann	266
loops	General looping macros for use with LaTeX	Musa	380
losymbol	Defines a mechanism for producing a list of symbols	van Dooren	207
lout	An alternative typesetting system	Kingston	303
loval	Round-cornered framed boxes	Schalück	460
lparse	Parse macro arguments with Lua using xparse-like specification	Friedrich	234
lpform	Typesetting linear programming formulations and sets of equations	Waltman	564
lpic	Put LaTeX material over included graphics	Matveev	361
lplfitch	Fitch-style natural deduction proofs	Zach	585
lps	Class for “Logic and Philosophy of Science”	Cevolani	185
lpw	A literate programming environment for Macs	Lindenberg	338
lroundrect	LaTeX macros for utilizing the roundrect MetaPost routines	Goodman	246
lsabon	Support files for the Linotype Sabon fonts	Veytsman	550
lsc	Typesetting Live Sequence Charts	Westphal	569
lscape	Place selected parts of a document in landscape	Carlisle, LaTeX Team	183
lscapeenhanced	An enhancement to the lscape and pdflscape packages	Kohm	314
lshort-bulgarian	Bulgarian translation of the “Short Introduction to LaTeX2e”	Karakoleva	293
lshort-czech	Czech translation of the “Short Introduction to LaTeX2e”	Madr, Stříž, Oetiker	353
lshort-dutch	Introduction to LaTeX in Dutch	Becuwe, Windels, Oetiker	155
lshort-english	A (Not So) Short Introduction to LaTeX2e	Oetiker	399
lshort-estonian	Estonian introduction to LaTeX	Palm	406
lshort-finnish	Finnish introduction to LaTeX	Hellgren	267
lshort-french	Short introduction to LaTeX, French translation	Colin, Pégourié-Gonnard, Oetiker	194
lshort-german	German version of “A Short Introduction to LaTeX2e”: LaTeX2e-Kurzbeschreibung	Schmidt, Gundlach, Daniel, Kopp	464
lshort-italian	Introduction to LaTeX in Italian	GuIT (Gruppo Utilizzatori Italiani di TeX), Beccari, Bilotta	256
lshort-japanese	Japanese version of A Short Introduction to LaTeX2e	Masataka	358
lshort-korean	Korean introduction to LaTeX	Kim, Cho	301
lshort-mongol	Short introduction to LaTeX, in Mongolian	Batumongke	151
lshort-mongolian	Short introduction to LaTeX 2.09, Mongolian translation	Dorj, Corff	207

Package	*Caption*	*Author*	*Page*
lshort-persian	Persian (Farsi) introduction to LaTeX	Omidali, Oetiker	401
lshort-polish	Introduction to LaTeX in Polish	Goldasz, Kubiak, Przechlewski, Serwin	245
lshort-portugue...	Introduction to LaTeX in Portuguese (Brazil)	Polli	421
lshort-portuguese	Introduction to LaTeX in Portuguese	Simões	483
lshort-russian	Russian introduction to LaTeX	Tobotras	525
lshort-slovak	Slovak introduction to LaTeX	Busa, Oetiker	177
lshort-slovenian	Slovenian translation of lshort	Plestenjak	421
lshort-spanish	Short introduction to LaTeX, Spanish translation	Carleos Artime, Rivera, Vela	145
lshort-thai	Introduction to LaTeX in Thai	Visavakul, Oetiker	553
lshort-turkish	Turkish introduction to LaTeX	Karaoglu, Oetiker	293
lshort-ukr	Ukrainian version of the LaTeX introduction	Polyakov	422
lshort-vietnamese	Vietnamese version of the LaTeX introduction	Nguyen	385
lshort-zh-cn	Introduction to LaTeX, in Chinese	Xing, Stuart, Zeng, Zhang	579
lshort	A short introduction to LaTeX2e	Oetiker	399
lstaddons	Add-on packages for listings: autogobble and line background	Scharrer	461
lstbayes	Listings language driver for Bayesian modeling languages	Arnold	142
lstfiracode	Use Fira Code font for listings	Zhang	588
lt3graph	Provide a graph datastructure for experimental LaTeX3	Helvensteijn	268
lt3luabridge	Execute Lua code in any TeX engine that exposes the shell	Starý Novotný	391
lt3rawobjects	Objects and proxies in LaTeX3	De Donato	207
ltablex	Table package extensions	Goel	245
ltabptch	Bug fix for longtable	Lück	347
ltb2bib	Converts amsrefs' .ltb bibliographical databases to BibTeX format	Bartholdi	150
ltcaption	Fix some caption problems in longtables	Sommerfeldt	487
ltnews	The latest LaTeX news	Mittelbach, Rowley, LaTeX Team	372
ltoh	A converter from LaTeX to HTML	Quong	431
ltt	Example code for "LaTeX Tipps und Tricks" book	Klöckl	307
ltx-talk	A class for typesetting presentations	Wright	577
ltx2mathml	Convert LaTeX math to MathML	Frane Jr	291
ltx2rtf	A conversion program from LaTeX to Rich Text Format	Dorner, Granzer, Taupin	207
ltx2x	Replace LaTeX commands in a document by user-defined strings	Wilson	573
ltx3pub	Early publications of the LaTeX project	Mittelbach, Rowley	372
ltx4yt	Play YouTube videos in the default browser	Story	498
ltxcmds	Some LaTeX kernel commands for general use	Oberdiek	395
ltxdiff	A Win32 program that compares tokens in two .tex files	Becker	154
ltxdoc	Class for documented LaTeX macro files	Carlisle, LaTeX Team	183
ltxdockit	Documentation support	Lehman	333
ltxfileinfo	Print version information for a LaTeX file	Dekker	202
ltxgrid	Control of the page grid	Ogawa	399
ltxguidex	An extended ltxguide class	Turner	530
ltximg	Extract LaTeX environments into separate image files	González Luengo	349
ltxindex	A LaTeX package to typeset indices with GNU's Texindex	Rivera	442
ltxinput	Find files input by a document	Green	252
ltxkeys	A robust key parser for LaTeX	Musa	380
ltxmisc	Miscellaneous LaTeX packages, etc.	Unknown	537
ltxnew	A simple means of creating commands	Chervet	188
ltxtable	Longtable and tabularx merge	Carlisle	180
ltxtools	A collection of LaTeX API macros	Musa	380
ltxutil	LaTeX utility macros	Ogawa	399
lua-alt-getopt	Process application arguments the same way as getopt_long	Cheusov, Hosny	189
lua-check-hyphen	Mark hyphenations in a document, for checking	Gundlach	256
lua-physical	Functions and objects for the computation of physical quantities	Jenni	288
lua-placeholders	Specifying placeholders for demonstration purposes	Nijenhuis	389

Package	*Caption*	*Author*	*Page*
lua-regression	Add polynomial regressions to graphs	Allison	140
lua-tikz3dtools	Not-so-experimental LuaLaTeX package for 3D illustrations in TikZ	Nice	385
lua-tinyyaml	A tiny YAML (subset) parser in pure Lua	Lee	332
lua-typo	Highlighting typographical flaws with LuaLaTeX	Flipo	228
Lua-UCA	Unicode Collation Algorithm library for Lua	Hoftich	275
Lua-UL	Underlining for LuaLaTeX	Krüger	321
lua-uni-algos	Unicode algorithms for LuaTeX	Krüger	321
lua-unicode-math	OpenType Math font support for LuaLaTeX	Krüger	321
lua-visual-debug	Visual debugging with LuaLaTeX	Gundlach, Fogiel	256
lua-widow-control	Automatically remove widows and orphans from any document	Chernoff	188
lua2dox	Auto-documentation of lua code	Dales	199
luaaddplot	An extension to pgfplots' \addplot macro	Kotucha	318
luabibentry	Repeat BibTeX entries in a LuaLaTeX document body	Kopp	317
luabidi	Bidi functions for LuaTeX	Khalighi, Rosendahl, bidi-tex GitHub Organisation, Spitzmüller	299
luacas	A computer algebra system for users of LuaLaTeX	All, Cochrane	139
LuaCensor	Securely redact sensitive information using Lua	Granet	250
luacode	Helper for executing lua code from within TEX	Pégourié-Gonnard	411
luacolor	Color support based on LuaTeX's node attributes	Oberdiek	395
luacomplex	Operations on complex numbers inside LATEX documents using Lua	Chetan Shirore and Ajit Kumar	189
luafindfont	Search fonts in the LuaTeX font database	Voß	557
luagcd	Computation of gcd of integers inside LATEX using Lua	Chetan Shirore and Ajit Kumar	189
luahttp	Compile-time internet-interactive PDF-documents using Lua and LuaTeX	Casaburi	183
luahyphenrules	Loading patterns in LuaLaTeX with language.dat	Bezos López	341
luaimageembed	Embed images as base64-encoded strings	Sachs	458
luaindex	Create index using LuaLaTeX	Kohm	314
luainputenc	Replacing inputenc for use in LuaTeX	Roux, Pégourié-Gonnard	454
luaintro	Examples from the book "Einführung in LuaTeX und LuaLaTeX"	Voß	557
luakeys	A Lua module for parsing key-value options	Friedrich	234
luakeyval	A minimal key/value system for LuaTeX based on token.scan_key_cs	Fogiel	231
lualatex-doc-de	Guide to LuaLaTeX (German translation)	Pégourié-Gonnard, Römer	412
lualatex-doc	A guide to use of LATEX with LuaTeX	Pégourié-Gonnard	411
lualatex-math	Fixes for mathematics-related LuaLaTeX issues	Stephani	494
luaLaTeX-platform	Load platform-specific code into LuaTeX	Stephani	494
lualatex-truncate	A wrapper for using the truncate package with LuaLaTeX	Friedl	234
lualibs	Additional Lua functions for LuaTeX macro programmers	Roux, Gesang, LATEX Team	454
lualinalg	A linear algebra package for LuaLaTeX	Chetan Shirore and Ajit Kumar	189
luamathalign	More flexible alignment in amsmath environments	Krüger	321
luamaths	Provide standard mathematical operations inside LATEX documents using Lua	Chetan Shirore and Ajit Kumar	189
luamesh	Computes and draws 2D Delaunay triangulation	Chupin	191
LuaMML	Automatically generate MathML from LuaLaTeX math mode material	Krüger	321
luamodulartables	Generate modular addition and multiplication tables	Chetan Shirore and Ajit Kumar	189
luamplib	Use LuaTeX's built-in MetaPost interpreter	Hagen, Hoekwater, Roux, Pégourié-Gonnard, Gesang, Kim	258
luanumint	Numerical integration using Lua inside LATEX documents	Chetan Shirore and Ajit Kumar	189
luaoptions	Option handling for LuaLaTeX packages	Peron	413

Package	*Caption*	*Author*	*Page*
luaotfload	OpenType 'loader' for Plain TEX and LATEX	Roux, Hosny, Pégourié-Gonnard, Robertson, Gesang, LATEX Team, Fischer, Krüger	454
luapackageloader	Allow LuaTeX to load external Lua packages	Jois	289
luaplot	Plotting graphs using Lua	Chetan Shirore and Ajit Kumar	189
luaprogtable	Programmable table interface for LuaLaTeX	Xiang	579
luapstricks	A PSTricks backend for LuaLaTeX	Krüger	321
luaquotes	Smart setting of quotation marks	Granet	250
luarandom	Create lists of random numbers	Voß	557
luaset	Set Operations inside LATEX documents using Lua	Chetan Shirore and Ajit Kumar	189
luasseq	Drawing spectral sequences in LuaLaTeX	Bauer	151
luatbls	Lua tables made accessible in LATEX	Ewasiuk	219
luatex-def	LuaTeX option file for color and graphics	Carlisle, LATEX Team	183
luatex-pkg	Basic definitions for LuaTeX	Oberdiek	395
luatex-type-def...	Type definitions for the Lua API of LuaTeX	Friedrich	235
luatex	The LuaTeX engine	The LuaTeX Team	521
luatex85	pdfTeX aliases for LuaTeX	Carlisle, Wright, LATEX Team	183
luatexbase	Basic resource management for LuaTeX code	Pégourié-Gonnard, Gesang, Roux, Carlisle, Wright	412
luatexja	Typeset Japanese with Lua(La)TeX	Kitagawa	303
luatexko	Typeset Korean with Lua(La)TeX	Kim, Nam	301
luatextra	Additional macros for Plain TEX and LATEX in LuaTeX	Roux, Pégourié-Gonnard	454
luatikz	A 2D graphics library to draw TikZ graphics using the Lua programming language	Kittenberger	303
luatodonotes	Add editing annotations in a LuaLaTeX document	Lipp	338
luatruthtable	Generate truth tables of boolean values in LuaLaTeX	Chetan Shirore and Ajit Kumar	189
luavlna	Prevent line breaks after single letter words, units, or academic titles	Hoftich	275
luaxml	Lua library for reading and serialising XML files	Hoftich	275
lucida-otf	Support for the Lucida Bright fonts (OpenType)	Voß	557
lucida	Metrics, etc., for Lucida Bright and Lucida Math	Schmidt, Harcombe	465
lucidabr	PSNFSS support for Lucida Type 1 fonts	TUG Lucida Support Group	529
lucide-icons	Use lucide-icons through LATEX commands	Pierquet	416
luciole	Luciole OpenType fonts for LuaTeX and XeTeX	Flipo	228
lucold	Use old-style digits with Lucida fonts	Loreti	344
lug	Create and edit TEX Local User Group web pages	Dekker	202
lutabulartools	Some useful LuaLaTeX-based tabular tools	Ewasiuk	219
luwa-ul	Provides underlines and other highlighting which can be used in vertical mode	Unknown	537
LuwianType	Typesetting package for Hieroglyphic Luwian	Walls	564
LuxiMono	Free monospace fonts	Schmidt, Harcombe, Bigelow, Holmes	466
lwarp	Converts LATEX to HTML	Dunn	211
lwc-examples	Examples from The LATEX Web Companion	Rahtz	433
LXfonts	Set of slide fonts based on CM	Beccari	153
LXGW-fonts	A CJK font family with a comprehensive character set	Xia	579
lxmail	A letter-generator that produces LATEX output	Fasada	222
ly1	Support for LY1 LATEX encoding	Carlisle, Schmidt, Berry	183
LydType	Typing in the Lydian alphabet	Walls	564
lyluatex	Commands to include lilypond scores within a (Lua)LaTeX document	Peron, The Gregorio Project	413
lyx	Document processor based on LATEX	Ettrich	219

Package	*Caption*	*Author*	*Page*
MMMMM			
m-pictex	Enable PicTeX to run with LaTeX	Burnus	176
M-Tx	A preprocessor for pmx	Tennent, Laurie	518
m3D	Extension of plain MetaPost for 3D graphics	Phan	413
maad	Mathematical Approximations and Documentation	Watson, Jr	264
mab2bib	Converter tools: MAB to BibTeX and UTF-8 to LaTeX ASCII	Ramm	435
macbibtex	BibTeX for the Macintosh	Darley	201
macfont	Convert Apple type 1 fonts for use under Windows	Walsh	564
macrolist	List operations for LaTeX2e	Chen	186
macros2e	A list of internal LaTeX2e macros	Scharrer	462
macroswap	Swap the definitions of two LaTeX macros	Lee	332
mactex-basic	A basic TeX distribution for the Macintosh	TUG TWG-MacTeX	529
mactex	The TeX Live Mac distribution	TUG TWG-MacTeX	529
mactextras	Extras for the MacTeX distribution	TUG TWG-MacTeX	529
mactotex	Convert "Macintosh PostScript" for use with TeX	Fedor	223
mafr	Mathematics in accord with French usage	Obrecht	398
magaz	Magazine layout	Arseneau	143
magic	A font to go with the Magic(TM) game	Dörntge	207
magicnum	Access TeX systems' "magic numbers"	Oberdiek	395
magicwatermark	An easy and flexible way to set watermarks	Guo	256
magra	The Magra font face with support for LaTeX and pdfLaTeX	Ebinger	213
mahjong	Typeset Mahjong Tiles using MPSZ Notation	Schmitz	467
mailing	Macros for mail merging	Braams	168
mailmerge	Repeating text field substitution	Frasson	233
maine-thesis	A document class for University of Maine graduate theses	Bock, Springuel	163
make-env	Print USPS standard envelopes	Smith	485
make_latex	LaTeX Makefile	Beasley	152
make4ht	A build system for tex4ht	Hoftich	275
makebarcode	Print various kinds 2/5 and Code 39 bar codes	Wagner	563
makebase	Typeset counters in a different base	Flynn	230
makebox	Defines a \makebox* command	Harders	263
makecell	Tabular column heads and multilined cells	Lapko	329
MakeCirc	A MetaPost library for drawing electrical circuit diagrams	Bustamante Argañaraz	142
makecmds	The new \makecommand command always (re)defines a command	Robertson, Wilson	446
makecookbook	Make a Cookbook	Murphy, D'Amico	379
makedoc	Preprocessing documentation with TeX	Lück	347
makedtx	Perl script to help generate dtx and ins files	Talbot, Belaïche	511
makefonts	Shell scripts to generate bitmaps from Metafont sources	Kuhlmann	322
makeglos	Include a glossary into a document	Henlich	270
MakeGlossariesGUI	Java GUI alternative to makeglossaries script	Talbot	510
makeidx	Standard LaTeX package for creating indexes	LaTeX Team	427
makeindex	Process index output to produce typesettable code	Chen, Beebe	187
makeindexk	Makeindex development sources	Chen, TeXLive	187
makelabels	Add a '\makelabels' feature to KOMA-Script letter classes and package	Kohm	314
makeplot	Easy plots from Matlab in LaTeX	Vila-Forcén	553
makeprog	A literate system for TeX programming	Schrod	470
maker	Include Arduino or Processing code in LaTeX documents	Lagos Suárez	501
makerobust	Making a macro robust (legacy package)	Oberdiek	395
makerobust209	Make an existing LaTeX command robust	Carlisle	180
makeshape	Declare new PGF shapes	Robson	447
maketable	Convert Word or Excel tables to TeX tabular structures	Maier	355
Makor 2	Typeset pointed Hebrew using Omega	Hoenig	273
malayalam-latex	LaTeX for Malayalam	Alex	138
malayalam-obsolete	Fonts for typesetting Malayalam, with a pre-processor	Hellingman	267
malayalam-omega	Typesetting Malayalam using Omega	Alex	138

Package	*Caption*	*Author*	*Page*
maltese	Support input in Maltese	Farrugia	222
malvern	A sans-serif font family	Cugley	198
mandel	Compute the Mandelbrot set	Unknown	537
mandi	Macros for introductory physics and astronomy	Heafner	265
manfnt	LaTeX support for the TEX book symbols	Kielhorn	300
manjutex	Manju language support	Corff	195
manpage	Man pages in LATEX	Chen	187
manual	Knuth's "manual" fonts	Knuth, Hoekwater	311
manual209	A document style for manuals	Nieland	387
Manuscript	Emulate look of a document typed on a typewriter	Cepl	184
manyfoot	Adds footnote levels to standard LATEX's footnote mechanism	Rozhenko	455
manyind	Provides support for many indexes	van der Kallen	293
mapcodes	Support for multiple character sets and encodings	Piotrowski	420
maple	Styles and examples for the MAPLE newsletter	Unknown	537
marathi	Typeset Marathi language using XELATEX or LuaLaTeX	Unknown	537
Marcellus	Marcellus fonts with LATEX support	Tennent	517
margbib	Display bibitem tags in the margins	Tinnefeld	524
marginal	Extensions to \marginpar handling	Tolušis	526
marginalia	Non-floating marginal content with automatic placement for LuaLaTeX	Cain	178
marginfit	Improved margin notes	Leclaire	331
marginfix	Patch \marginpar to avoid overfull margins	Hicks	272
marginnote	Notes in the margin, even where \marginpar fails	Kohm	314
marginote	Make numbered notes in the margin	Greenwade	252
maritime	International maritime signal flags using TikZ	Davis	201
markdown	Converting and rendering markdown documents inside TEX	Starý Novotný	391
marnote	Place text in the margin of a document	McCauley	362
marvosym	Martin Vogel's Symbols (marvosym) font	Henlich, Vogel, Miklavec	270
matapli	Class for the french journal "MATAPLI"	Chupin	191
matc3	Commands for MatematicaC3 textbooks	Vrettos	562
matc3mem	Class for MatematicaC3 textbooks	Vrettos	562
match_parens	Find mismatches of parentheses, braces, (angle) brackets, in texts	Dekker	202
math-e	Examples from the book Typesetting Mathematics with LATEX	Voß	557
math-into-latex-4	Samples from Math into LATEX, 4th Edition	Grätzer	250
math-operator	Predefined and new math operators	Kosowsky	318
mathabx-type1	Outline version of the mathabx fonts	Hotta	279
mathabx	Three series of mathematical symbols	Phan	413
mathador	LaTeX commands for the French game "Mathador"	Pierquet	416
mathalpha	General package for loading maths alphabets in LATEX	Sharpe	477
mathalphabets	Chinese introduction to mathematical alphabets	Chao	185
mathastext	Use the text font in maths mode	Burnol	176
mathbbol	Use the bbold fonts in mathematics	Knappen	308
mathcmd	Mathematics support commands	Bosisio	167
mathcommand	\newcommand-like commands for defining math macros	Colcombet	193
mathcomp	Text symbols in maths mode	Böß	167
mathdesign	Mathematical fonts to fit with particular text fonts	Pichaureau	414
mathdots	Commands to produce dots in math that respect font size	Luecking	349
mathematica	Support for fonts distributed with Mathematica	Kuska	324
mathesatz-examples	Examples from the book "Mathematiksatz mit LATEX"	Voß	557
mathexam	Package for typesetting exams	Hlavacek	273
mathfam256	Extend math family up to 256 for pLaTeX/upLaTeX/Lamed	Yamashita	581
mathfixs	Fix various layout issues in math mode	Beisert	157
mathfont	Use TrueType and OpenType fonts in math mode	Kosowsky	318
mathgifg	Support for Microsoft Georgia and ITC Franklin Gothic	Veytsman	550
mathgreeks	Use different Greek letter fonts in math mode	Missier	370

Package	*Caption*	*Author*	*Page*
mathinst	Merge font families to create mathematical font sets	Hoenig	273
mathkit	Generate maths fonts to match outline fonts	Hoenig	274
mathlig	Define maths “ligatures”	Bean	152
mathpartir	Typesetting sequences of math formulas, e.g. type inference rules	Remy	439
mathpazo	Fonts to typeset mathematics to match Palatino	Puga	430
mathpple	Use PostScript Palatino for typesetting maths	Schmidt	464
mathptm	Adobe Times Roman (or equivalent) for text and maths	Jeffrey, Rahtz, Vieth	288
mathptmx	Use Times as default text font, and provide maths support	Schmidt, Jeffrey, Rahtz, Vieth, LaTeX Team	466
mathpunctspace	Control the space after punctuation in math expressions	Kieda	300
mathrsfs	Support for using RSFS fonts in maths	Knappen	308
maths-symbols	Summary of mathematical symbols available in LaTeX	Carlisle, Fairbairns	182
mathsci2bibtex	Convert Mathsci database information to BibTeX	Zakharevich	586
mathscinet	Retrieve references from MathSciNet in BibTeX format	Tweedale	530
mathsemantics	Semantic math commands in LaTeX	Bergmann	159
MathSpad	A mathematics-capable word processor with LaTeX output	Verhoeven	547
mathspec	Specify arbitrary fonts for mathematics in XeTeX	Moschou	375
mathspic	A Perl filter program for use with PiCTeX	Syropoulos, Nickalls	505
mathstone	Use Adobe Stone Serif and Stone Sans for typesetting maths	Adrián	137
mathstyle	Manage mathematics typesetting style	Downes, Høgholm, Madsen, Robertson, Wright	208
mathtex	A CGI program to use LaTeX to put mathematics on the web	Forkosh	231
mathtime-ltx	LaTeX macros for using MathTime and MathTime Plus	Mittelbach, Carlisle	371
mathtime-metrics	MathTime AFM files	Unknown	537
mathtime-pln	Plain TeX macros for using MathTime and MathTime Plus	Lewenberg	336
mathtools	Mathematical tools to use with amsmath	Høgholm, Madsen, LaTeX Team, Robertson, Wright	276
MathTrip	A trip to the wonderful world of mathematics	Aubord	146
MathType	Evaluation version of a commercial equation editor	Virga, Mathews	553
matlab-prettifier	Pretty-print Matlab source code	Cretel	197
matlabweb	Literate programming system for Matlab	Potse	423
matrix-skeleton	A PGF/TikZ library that simplifies working with multiple matrix nodes	Dudebout	210
mattens	Matrices/tensor typesetting	Els	216
mattex	Import Matlab values to LaTeX documents	Van Snick	486
maybeload	Prevent reloading of files	Unknown	537
maybemath	Make math bold or italic according to context	Buckley	173
maze	Generate random mazes	Du	210
mbboard	Comprehensive blackboard bold fonts	Phan	414
mbenotes	Notes in tables or images	Borck-Elsner	165
mboxfill	Fill free space with a pattern	Rozhenko	455
mcaption	Put captions in the margin	Hennig	270
mceinleger	Creating covers for music cassettes	Benischke	158
mcexam	Create randomized Multiple Choice questions	Vannieuwenhuyze	545
mcf2graph	Draw chemical structure diagrams with MetaPost	Yamaji	580
mcite	Multiple items in a single citation	Ohl	399
mciteplus	Enhanced multiple citations	Shell	479
mcmthesis	Template designed for MCM/ICM	Huang, Unknown, Wang	280
mctex	Convert VAXIMA output to (La)TeX code	Leangsuksun	330
mdframed	Framed environments that can split at page boundaries	Daniel, Schubert	200
mdputu	Upright digits in Adobe Utopia Italic	Veytsman	550
mdsymbol	Symbol fonts to match Adobe Myriad Pro	Schubert	471
mdvi	A DVI previewer	Atria	146
mdwfonts	A model for font manipulation	Wooding	576
mdwlist	Miscellaneous list-related commands	Wooding	576

Package	*Caption*	*Author*	*Page*
mdwmath	Some maths extensions	Wooding	576
mdwtab	A reimplementation of tabular and array environments	Wooding	576
mdwtools	Miscellaneous tools by Mark Wooding	Wooding	576
measurebox	Precise measurements of glyphs	Unknown	537
mecaso	Formulas frequently used in rigid body mechanics	Derrazi	204
media4svg	Multimedia inclusion for the dvisvgm backend	Grahn	249
media9	Multimedia inclusion package with Adobe Reader-9/X compatibility	Grahn	249
medmath	Better medium-size math commands	Lyu	352
medstarbeamer	Beamer document class for MedStar Health Research Institute	Kumar	324
meetingmins	Format written minutes of meetings	Beitzel	157
megatape	Make cassette tape labels	Nickel	385
mem	A multilingual system for Lamed	Bezos López	341
membranecomputing	Membrane Computing notation	Orellana Martín	358
memdesign	Notes on book design	Wilson, Madsen	574
memexsupp	Experimental memoir support	Madsen	354
memhfixc	Adjustment for using hyperref in memoir documents	Wilson, Madsen	574
memo-pln	Plain TEX macros for memoranda	Unknown	537
memo2	A memo document style	McPherson	364
memo209	A memo document style	Roth	452
memoir	Typeset fiction, non-fiction and mathematical books	Wilson, Madsen	574
MemoirChapterSt...	Chapter styles in memoir class	Madsen	354
Memoize	Externalization of graphics and memoization of compilation results in general	Živanović	591
memory	Containers for data in LATEX	Zhiwei	590
memorygraphs	TikZ styles to typeset graphs of program memory	Staps	492
mendex-doc	Documentation for Mendex index processor	Japanese TEX Team	286
mensa-tex	Typeset simple school cafeteria menus	Friedl	234
mentis	A basis for books to be published by Mentis publishers	Verweyen	548
menu	Typesetting menus	Lickert	337
menucard	Typesetting menu cards with LATEX	Frank	232
menukeys	Format menu sequences, paths and keystrokes from lists	Weh, Spratte	567
MEP article	Class for Mechanical Engineering Publications	Balemi	148
meper	MetaPost editor and previewer	Pan	407
mercatormap	Spherical Mercator coordinate systems and Web Mercator tile integration	Sturm	500
merge	Perform mail merges in LATEX	McKinstry	363
merriweather	Merriweather and MerriweatherSans fonts, with LATEX support	Tennent	517
messagebubbles	Display message bubbles as a conversation	Harrer	264
messagepassing	Draw diagrams to represent communication protocols	Vassor	546
meta-mode	Emacs mode for Metafont/post	Vieth	552
metafont-beginners	An introductory tutorial for Metafont	Tobin	525
Metafont	A system for specifying fonts	Knuth	310
metafp	Some Experiences in Running Metafont and MetaPost	Wilson	573
metago	MetaPost output of Go positions	Zheng	589
metainfo	Typeset document outline with metainfo	Sauer	459
metalogo	Extended TEX logo macros	Moschou	375
metalogox	Adjust TEX logos, with font detection	Dunn	211
metanorma	Write Metanorma standardization documents using LaTe	Brasolin	169
metaobj	MetaPost package providing high-level objects	Roegel	448
MetaPlot	Plot-manipulation macros for use in MetaPost	Moses	375
metapost-colorb...	An implementation of the colorbrewer2.org colours for MetaPost	Thurston	524
MetaPost examples	Example drawings using MetaPost	Zoonekynd	591
metapost-matlab	MetaPost data plotting in Matlab style	Yang	582
metapost	A development of Metafont for creating graphics	The MetaPost Team, Hobby	521
metastr	Store and compose strings	Beisert	157

Package	*Caption*	*Author*	*Page*
METATeX	Incorporate Metafont pictures in TEX source	Casares	183
metatype1	Generate Type 1 fonts from MetaPost	JNS team	289
metauml	MetaPost library for typesetting UML diagrams	Gheorghies	241
method	Typeset method and variable declarations	Leineweber, Drucbert	334
metre	Support for the work of classicists	Boggio-Togna	164
metrix	Typeset metric marks for Latin text	Weh	566
metsymb	The package provides dedicated TEX commands to generate (vectorial) meteorological symbols	Vogt	554
mewltx	MicroEmacs for Windows LATEX interface	Reid	439
mex	Polish formats for TEX	Jackowski, Ryćko	285
mf-ps	Metafont-PostScript conversions	Jackowski	284
mf2ps	Modification of Metafont to produce PostScript output	Yanai, Berry	581
mf2pt1	Convert stylized Metafont to PostScript Type 1	Pakin	405
mf2pt3	Create Adobe Type 3 fonts	Syropoulos	504
mf2tex	Add labels into drawings created with Metafont	Spalek	488
mfb-oldstyle	MFB Oldstyle serif fonts	Miller	369
mfbook	The source of The Metafontbook	Knuth	310
mff-util	Metafont management	Cugley	198
mff	Multiple font formats	Berdnikov, Turtia	159
mfirstuc	Uppercase the first letter of a word	Talbot	510
mflogo-font	Metafont logo font	Knuth, Hoekwater	311
mflogo	LaTeX support for Metafont logo fonts	Vieth	552
mflogo209	Typeset the Metafont logo under LATEX 2.09	Hosek	278
mfnfss	Packages to typeset oldgerman and pandora fonts in LATEX	Mittelbach, LATEX Team	372
mfpic	Draw Metafont/post pictures from (La)TeX commands	Luecking, Tobin	349
mfpic4ode	Macros to draw direction fields and solutions of ODEs	Mařík	357
mftinc	Pretty-print Metafont source	Pakin	405
mftrace	Convert Metafont fonts to Adobe Type 1	Nienhuys	387
mfware	Supporting tools for Metafont: gftodvi, gftopk, gftype, mft	Knuth, Rokicki, Fuchs	312
MFwL	Making friends with LATEX	Kumar	324
mglTeX	High-quality graphics from MGL scripts embedded in LATEX documents	Sejas Viscarra, Balakin	553
mh	Stub for the (old) 'mh' bundle	Høgholm, Madsen, Robertson, Wright	276
mhack	Macros for marginal notes, in Plain TEX	Walsh	564
mhchem	Typeset chemical formulae/equations and H and P statements	Hensel	271
mhequ	Multicolumn equations, tags, labels, sub-numbering	Hairer	258
mhs	Historical mathematics	Brix	171
mhsetup	The mathtools "setup" function	Madsen, LATEX Team, Robertson, Wright, Høgholm	354
mi-solns	Extract solutions from exercises and quizzes	Story	498
miama	The Miama Nueva handwriting font with LATEX support	Romer	450
MicroIMP	A TEX-based word processor	MicroPress	367
microtype-de	Translation into German of the documentation of microtype	Schröder, Schwerdtfeger	470
microtype	Subliminal refinements towards typographical perfection	Schlicht	464
Mid2TeX/Free	Convert MIDI to MusicTeX input	Köhler	312
midfloat	Mixing onecolumn and twocolumn modes at any place of page	Tolušis	526
Midi2TeX/Free	Convert MIDI to MusicTeX input	Kuykens, Verbruggen	325
midnight	A set of useful macro tools	van der Goot	247
midpage	Environment for vertical centring	Robertson, Wilson	446
mif2xfig	Conversion between Frame Maker and Xfig	Lundqvist	350
miktex-portable	A version of MiKTeX to carry around	Schenk	463
miktex	A free TEX distribution for MS-Windows	Schenk	463
miktex_update	A cygwin bash script for automatic updating and installing new packages of MiKTeX	Kleber	304
mil	Samples from Math into LATEX	Grätzer	251

Package	*Caption*	*Author*	*Page*
mil3	Samples from Math into LaTeX, third edition	Grätzer	251
miller	Typeset miller indices	Harders, Pedersen	263
milog	A LaTeX class for fulfilling the documentation duties according to the German minimum wage law MiLoG	Kleber	304
milstd	Generate documents according to MIL STD 490	McPherson	364
MilSymb	LaTeX package for TikZ based drawing of military symbols as per NATO APP-6(C)	Crosby	197
mimetex	Parse LaTeX math expressions and emit gif or xbitmaps	Forkosh	231
mindflow	Write your ideas in a clear way	XU	580
minibox	A simple type of box for LaTeX	Robertson	444
minidocument	Creates miniature documents inside other LaTeX documents	Leclaire	331
minifp	Fixed-point real computations to 8 decimals	Luecking	349
miniltx	An abstract of LaTeX facilities for use with Plain TeX	Carlisle, Berry	182
minim-hatching	Create tiling patterns with the minim-mp MetaPost processor	Renkema	439
minim-math	Extensive maths for LuaTeX	Renkema	440
minim-mp	Low-level mplib integration for LuaTeX	Renkema	440
minim-pdf	Low-level PDF integration for LuaTeX	Renkema	440
minim-xmp	Embed XMP metadata in PDF with LuaTeX	Renkema	440
minim	A modern plain format for the LuaTeX engine	Renkema	439
minimal	A trivial class, for use when testing	LaTeX Team	427
minimalist	Write your articles or books in a simple and clear way	XU	580
minion2newtx	Enable use of Minion Pro with newtx	Sharpe	477
minionpro	LaTeX support for Adobe MinionPro fonts	Blumensath	163
minipage-marginpar	Minipages with marginal notes	Ebermann	212
MiniPlot	A package for easy figure arrangement	Wahl	563
minitoc	Produce a table of contents for each chapter, part or section	Drucbert	209
minorrevision	Quote and refer to a manuscript for minor revisions	Guillaumin	255
minted-code	Predefined environments for typesetting LaTeX code with minted	Voß	557
minted	Highlighted source code for LaTeX	Poore, Rudolph	422
mintspirit	LaTeX support for MintSpirit font families	Tennent	517
minutes	Typeset the minutes of meetings	Lickert	337
mirr	PostScript mirror header (for dvips)	BOP	165
mismath	Miscellaneous mathematical macros	Missier	370
missaali	A late medieval OpenType textura font	Syrjänen	503
mitpress	Typeset documents for MIT Press	Unknown	537
mitthesis	A LaTeX template for an MIT thesis	Lienhard	337
mk	A TeX and LaTeX maker	Dekker	202
mkbangtex	A preprocessor for BangTeX	Ray	436
mkbib	BibTeX file creator	Banerjee	149
mkjobtexmf	Generate a texmf tree for a particular job	Oberdiek	395
mkpattern	A utility for making hyphenation patterns	Múgica de Rivera	442
mkpic	Perl interface to mfpic	Dekker	202
mkpkfontdir	Manipulate TDS directories for PK fonts	Arrouye	142
mkstmp	Provides a simple workflow for creating custom stamps	Story	498
mla-paper	Proper MLA formatting	Aycock, Wheelwright	147
mla	MLA BibTeX styles	Weissert, Shaw	568
mlacls	LaTeX class for MLA papers	Price	424
mlawriter	Write MLA style documents in Plain TeX	Wang	565
mlbib	Support for multilingual bibliographies	Matiaske	359
mleftright	Variants of delimiters that act as maths open/close	Oberdiek	395
mlist	Logical markup for lists	Robertson	444
MLMath	Mathematical notation for Machine Learning	Ma	353
MLModern	A blacker Type 1 version of Computer Modern, with multilingual support	Miller	369
mltex-ltx	LaTeX support for MLTeX	Raichle	434

Package	*Caption*	*Author*	*Page*
mltex	The MLTeX system	Raichle, Ferguson	434
mluexercise	Exercises/homework at the Martin Luther University Halle-Wittenberg	Fachschaftsrat Mathematik/Informatik Uni Halle	219
mm	A jiffy Multiple Master tool	Goossens, Rahtz	247
mma2ltx	Use Mathematica graphics in a LaTeX document	Ghibo	241
mmafm	Font metrics for multiple-master font	Kohler	312
mmap	Include CMap resources in PDF files from pdfTeX	Moore	373
mmpfb	Create instance of multiple-master font	Kohler	312
mmtools	Multiple master fonts tools	Kohler	313
mnhyphn	Mongolian hyphenation patterns in T2A encoding	Batumongke	151
mnotes	Margin annotation for collaborative writing	Luz	352
mnras-plain	Plain TeX macros for MNRAS	Woollatt	576
mnras	Monthly Notices of the Royal Astronomical Society	Royal Astronomical Society, Thompson, Clube, Jones	455
MnSymbol	Mathematical symbol font for Adobe MinionPro	Blumensath	163
mnttex	Tools for the "The Secret History of the Mongols"	Corff	195
modeles-facture...	Generate invoices for Belgian non-profit organizations	Sebille, Cassart	473
moderncv	A modern curriculum vitae class	Danaux, Lachnit, Adlkofer	200
modernnewspaper	A modern, Unicode-first newspaper package for LaTeX	Unknown	537
modernposter	A modern LaTeX poster theme	Derler	204
modernruler	Flexible ruler and annotation commands with key-value support and vertical writing compatibility	Unknown	537
moderntimeline	Timelines for use with moderncv	Pinson	420
modes	A collection of Metafont mode_def's	Berry	160
modguide	The rules about modifying LaTeX	LaTeX Team	427
modiagram	Drawing molecular orbital diagrams	Niederberger	386
modref	Customisation of cross-references in LaTeX	de Beaudrap	152
modroman	Write numbers in lower case roman numerals	Henel	269
modular	Relative section headings for modular documents	Sank	458
modulus	A non-destructive modulus and integer quotient operator for TeX	Goodman	246
mohe-book	Typeset authored, translated, and research books according to mohe rules	Nabavi	381
mol2chemfig	Convert chemical structures from MDL molfile format to chemfig source code	Palmer	407
moloch	Beamer theme based on Metropolis	Larsson	329
MonaSpace-OTF	OpenType MonaSpace fonts with fontspec support	Pierquet	416
mongolian-babel	A language definition file for Mongolian in Babel	Batumongke	151
monofill	Alignment of plain text	Lück	347
monster	Obsolete name for Frankenstein	Swift	502
montex	Mongolian LaTeX	Corff	195
montserrat	Montserrat sans serif, otf and pfb, with LaTeX support files	Sharpe	477
moodle	Generating Moodle quizzes via LaTeX	Hendrickson, Guerquin-Kern	269
moonphase	Font for representing the phases of the moon	Brabec	169
moredefs	LaTeX defining, expansion, and debugging commands	Swift	502
moreenum	More enumeration options	Bradley	169
morefloats	Increase the number of simultaneous LaTeX floats	Hosek, Münch	278
morehelp	Improve LaTeX error messages	Kummer	324
morehype	Hypertext tools for use with LaTeX	Lück	347
moremath	Additional commands for typesetting maths	Ilg	282
moresize	Allows font sizes up to 35.83pt	Cornelssen	196
moreverb	Extended verbatim	Fairbairns, Duggan, Schöpf, Eijkhout, Carlisle	221
morewrites	Always room for a new write stream	Le Floch	229
morisawa	Enables selection of 5 standard Japanese fonts for pLaTeX + dvips	Japanese TeX Team	286

Package	*Caption*	*Author*	*Page*
morse	Support for printing Morse code signs	Heyl	272
movement-arrows	Drawing movement arrows on linguistic example sentences	Munn	378
movie15	Multimedia inclusion package	Grahn	249
mp-geom2d	Flat geometry with MetaPost	Chupin, Sarlat	192
mp-neuralnetwork	Drawing artificial neural networks with MetaPost and METAOBJ	Chupin	191
threed	3D animations	Roegel	448
mparhack	Work around a LaTeX bug in marginpars	Ulrich, Fischer	531
mparrows	MetaPost module with different types of arrow heads	Jørgensen	290
mpattern	Patterns in MetaPost	Bolek	164
MPchess	Drawing chess boards and positions with MetaPost	Chupin	191
mpcolornames	Extend list of predefined colour names for MetaPost	Hennig	270
mpdinbrief	An enhanced version of dinbrief	Pilzecker	419
MPEdit	MetaPost text editor for Win32	Vabishchevich	544
mpfonts	Computer Modern Type 3 fonts converted using MetaPost	Miller	369
mpgraphics	Process and display MetaPost figures inline	Khalighi, bidi-tex GitHub Organisation	298
mpkiviat	MetaPost package to draw Kiviat diagrams	Chupin	191
mpman-ru	A Russian translation of the MetaPost manual	Hobby, Lidovski	273
mpostinl	Embed MetaPost figures within LaTeX documents	Beisert	157
MPStoEPS	A convertor from MetaPost output to Encapsulated PostScript	Henderson	268
mptopdf	Direct MetaPost graphics support in PDF	Hagen	258
mptrees	Probability trees with MetaPost	Péault	410
mrcheckbib	A BibTeX file verification tool	Cagnol	178
mrecog	Recognise un-escaped command names in maths	Wentworth	568
ms	Various LaTeX packages by Martin Schröder	Schröder	470
msc	Draw MSC diagrams	van Deursen, Bos, Mauw, Gil Pons	204
msg	A package for LaTeX localisation	Gaulle	239
mslapa	Michael Landy's APA citation style	Landy	328
msu-thesis	Class for Michigan State University Master's and PhD theses	Munn	378
msx2msa	Simulate msxm and msym fonts using msam and msbm	Unknown	538
msym	A partial implementation of the old msym10 font	Horn	277
mt11p	Use MathTime complete under LaTeX	Lím	337
mtbe	Macros for "Mathematical TeX by Example"	Borde	166
mtex	The pioneering music-in-TeX macros	Steinbach, Schofer	493
mtgreek	Use italic and upright greek letters with mathtime	Tinnefeld	524
mtp2lite	Subset of MathTime Pro 2 font set	Spivak	489
mucproc	Conference proceedings for the German MuC-conference	Peischl	412
mugsthesis	Thesis class complying with Marquette University Graduate School requirements	Gessler	240
muling	MA Thesis class for the Department of Linguistics, University of Mumbai	Unknown	538
multenum	Multi-column enumerated lists	Kletzing	306
multi-sudoku	Create and customise Sudoku grids of various sizes	Bartolo Alegre	138
multiaudience	Several versions of output from the same source	Veytsman	550
multibbl	Multiple bibliographies	Syropoulos	504
multibib	Multiple bibliographies within one document	Hansen	261
multibibliography	Multiple versions of a bibliography, with different sort orders	Cohen, Haralambous, Veytsman	193
multibox	Multiple boxes and frames for the picture environment	Hamilton Kelly	296
multicap	Format captions inside multicols	Vassilogiorgakis	546
multicol	Intermix single and multiple columns	Mittelbach, LaTeX Team	372
multicolpar	Put successive paragraphs in different columns	Orlandini, Hailperin	402
multicolrule	Decorative rules between columns	Hagen	258
multidef	Quickly define several similar macros	Markey	357

Package	*Caption*	*Author*	*Page*
multido	A loop facility for Generic TEX	Van Zandt, Niepraschk, Voß	586
multienv	Multiple environments using a "key=value" syntax	Scharrer	462
multiexpand	Variations on the primitive command \expandafter	Le Floch	229
multifootnote	Multiple numbers for the same footnote	XU	580
multilang	A LATEX package for maintaining multiple translations of a document	Grewe	254
multind	Multiple indexes in LATEX documents	Long	339
multinotes	Typesetting multilingual lecture notes and exercise sheets	Evans	219
multiobjective	Symbols for multiobjective optimisation etc.	Martí	358
multiple-choice	LaTeX package for multiple-choice questions	Razavian	436
multirow	Create tabular cells spanning multiple rows	van Oostrum, Leichter	401
multitoc	Set table of contents in multiple columns	Schröder, Peischl	470
munich	An alternative authordate bibliography style	Brixner	171
musical	Typeset (musical) theatre scripts	Howell	279
musicography	Accessing symbols for music writing with pdfLaTeX	Cashner	183
musictex	Typesetting music with TEX	Taupin	512
musikui	Easy creation of "arithmetical restoration" puzzles	Kaneko	293
musixguit	Easy notation for guitar music, in MusixTeX	Niederberger	386
musixtex-egler	Multi-pass music typesetting	Egler, Taupin	214
musixtex-fonts	Fonts used by MusixTeX	Tennent, Uchiyama, Taupin	519
musixtex-t1fonts	Adobe Type 1 versions of MusiXTeX fonts	Uchiyama	530
MusiXTeX	Sophisticated music typesetting	Tennent, Simons, Coulon, Morimoto, Vogel, Taupin, Egler, Mitchell	519
musixtnt	A MusiXTeX extension library that enables transformations of the effect of notes commands	Tennent	517
musuos	Typeset papers for the department of music, Osnabrück	Weh	567
muthesis	Classes for University of Manchester Dept of Computer Science	Gough	248
mversion	Keeping track of document versions	Schmeing	464
mwcls	Polish-oriented document classes	Woliński	575
mwe	Packages and image files for MWEs	Scharrer	462
mweights	Support for multiple-weight font packages	Tennent	517
mwrite	Write information to files	Creutzig	197
mxd	Support for Mongolian "horizontal" (Xewtee Dorwoljin) script	Corff	195
mxedruli	A pair of fonts for different Georgian alphabets	Heinecke	266
mychemistry	Create reaction schemes with LATEX and chemfig	Niederberger	387
mycv	A list-driven CV class, allowing TikZ decorations	Ghersi	241
myfilist	Configuring the output of the \listfiles command	Lück	347
mylatex	Make a format containing a document's preamble	Carlisle	180
mylatexformat	Build a format based on the preamble of a LATEX file	Chervet	188
myletter	An old letter class	Kielhorn	300
mynsfc	XeLaTeX template for writing the main body of NSFC proposals	Qi	431
NNNNN			
na-border	Decorative borders for texts in Arabic and French	Mohamed, Laouidji	373
na-box	Arabic-aware version of pas-cours package	Mohamed	372
na-position	Tables of relative positions of curves and asymptotes or tangents in Arabic documents	Mohamed, Laouidji	373
nabatean	Font for Nabatean script	Wilson	573
nag	Detecting and warning about obsolete LATEX commands	Schwarz	473
nahuatl	Render nahuatl glyphs	Alvarez Zavala	587
naive-ebnf	EBNF in plain text	Bugayenko	174
nameauth	Name authority mechanism for consistency in body text and index	Schaum	463
named	"Named" bibliography style	Patel-Schneider	410
namedef	TeX definitions with named parameters	Oleinik	400
namedtensor	Macros for named tensor notation	Chiang	189

Package	*Caption*	*Author*	*Page*
nameref	Make reference to section names, etc.	Oberdiek, Oberdiek Package Support Group, Rahtz	398
namespc	Rudimentary C++-like namespaces in LaTeX	Dreyer	209
namunsrt	An unsorted BibTeX style with labels provided in the database	Unknown	538
nanicolle	Typesetting herbarium specimen labels	Yang	582
nanumtype1	Type1 subfonts of Nanum Korean fonts	Kim	301
nar	BibTeX style for Nucleic Acid Research	Schneider	468
nassflow	Drawing Nassi-Shneiderman diagrams and flowcharts	Lindhout, van Geest, Braams	338
natbib	Flexible bibliography support	Daly, Ogawa	200
natded	Typeset natural deduction proofs	Ajallooeian	137
Nath	Natural mathematics notation	Marvan	358
natmove	Move punctuation following a citation	Wright, Arseneau	577
nature	Prepare papers for the journal Nature	Czoschke	198
navigator	PDF features across formats and engines	Isambert	283
navydocs	Support for Technical Reports by US Navy Organizations	Rochford	447
nb4latex	Convert NotaBene4 to LaTeX	Milanese	368
nbaseprt	Print numbers in non-decimal bases	Harders	263
nbaskerv	Metrics and LaTeX support for ITC New Baskerville Font From Adobe	Veytsman	550
nccbbb	"Poor man's" blackboard bold	Rozhenko	455
nccboxes	Elaborate box commands	Rozhenko	455
ncccomma	Use comma as decimal separator in mathematics	Rozhenko	455
ncccropbox	Crop-marked boxes	Rozhenko	455
ncccropmark	Draw cropmarks on the output page	Rozhenko	455
nccfancyhdr	Extensive control of page headers and footers	Rozhenko	455
nccfloats	Extensions of the LaTeX float mechanisms	Rozhenko	455
nccfoots	User-generated footnote marks	Rozhenko	455
NCC-LaTeX	An extended general-purpose class	Rozhenko	455
nccmath	Extended mathematics capabilities	Rozhenko	455
nccparskip	Modify skips between paragraphs	Rozhenko	456
nccpic	Extend the graphicx package for more formats	Rozhenko	456
nccrules	Compose dashed lines	Rozhenko	456
nccsect	A re-implementation of sections, captions and tocs	Rozhenko	456
nccstretch	Insert a stretch between each token of a string	Rozhenko	456
nccthm	Another theorem environment	Rozhenko	456
ncctools	A collection of general packages for LaTeX	Rozhenko	456
nChairX	Maths macros from chair X of Würzburg University	Dippell	206
nddiss	Notre Dame Dissertation format class	Vijay, Brower	553
ndsu-thesis-2022	North Dakota State University disquisition class 2022	Cannayen	179
ndsu-thesis	North Dakota State University disquisition class	Thorne, Feickert, Totushek	523
NEdit-LaTeX-Ext...	The LaTeX-Mode is a set of macros for the NEdit text editor	Fischer	227
needspace	Insert pagebreak if not enough space	LaTeX Team, Robertson, Wilson	429
NL hyphenation	Hyphenation patterns for Dutch	Tutelaers	530
nemocal	Calendar maker	Jeong	288
neoschool	LaTeX class for teachers	Ikhlef	282
nestquot	Alternate quotes between double and single with nesting	Hars	264
neufont	New font installation	Lorenz	344
neuralnetwork	Graph-drawing for neural networks	Cowan	197
neuron	BibTeX style for the journal Neuron	Rizzuto	443
nevelok	LaTeX package for automatic definite articles for Hungarian	Bodo	164
newalg	Format algorithms like Cormen, Leiserson and Rivest	Farnbach, Furnanz	222
newapa	Another APA citation mechanism	Spencer, Ryu	488
newcastle-bst	A BibTeX style to format reference lists in the Harvard at Newcastle style	Briggs	171

Package	*Caption*	*Author*	*Page*
newclude	Reimplemented \include system for LaTeX	Swift	502
newcommand	Generate new LaTeX command definitions	Pakin	406
NewComputerModern	Computer Modern fonts including matching non-latin alphabets	Tsolomitis	528
newenviron	Processing an environment's body	Musa	380
newfile	User level management of LaTeX input and output	Robertson, Wilson	446
newfloat	Define new floating environments	Sommerfeldt	487
newinsert	Reworking Plain TeX's insert macros	Neumann	384
newlfm	Write letters, facsimiles, and memos	Thompson	523
newpax	Experimental package to extract and reinsert PDF annotations	Fischer	227
newproof	Make commands to define proofs	Piff, Fairbairns, Carlisle	419
newpx	Alternative uses of the PX fonts, with improved metrics	Sharpe	477
newsletr	Macros for making newsletters with Plain TeX	Goatley	244
newspaper	Typeset newsletters to resemble newspapers	Allen, Griffith	140
newthm	Obsolete version of ntheorem	Schlechte	464
newtx	Alternative uses of the TX fonts, with improved metrics	Sharpe	477
newtxsf	Sans-math fonts for use with newtx	Sharpe	477
newtxtt	Enhancement of typewriter fonts from newtx	Sharpe	478
newunicodechar	Definitions of the meaning of Unicode characters	Gregorio	253
newvbtm	Define your own verbatim-like environment	Khalighi, Nakashima	299
newverbs	Define new versions of \verb, including short verb versions	Scharrer	462
nextpage	Generalisations of the page advance commands	Robertson, Wilson	446
nexus-otf	Supporting for the Nexus OpenType or True Type Fonts	Voß	557
nfssext-cfr	Extensions to the LaTeX NFSS	Rees, Lehman	438
nfssfont	Typesetting font tables using LaTeX's NFSS notation	Mittelbach, LaTeX Team	372
ngerman	Support for new German typography	Raichle	434
nicefilelist	Provide \listfiles alignment	Lück	347
nicefrac	Typeset in-line fractions in a "nice" way	Reichert	438
niceframe-type1	Type 1 versions of the fonts recommended in niceframe	Niepraschk	388
niceframe	Support for fancy frames	Ohlhaut	400
nicematrix	Improve the typesetting of mathematical matrices with PGF	Pantigny	407
nicetext	Minimal markup for simple text (Wikipedia style) and documentation	Lück	347
niceverb	Minimising markup for documenting LaTeX packages	Lück	347
nidanfloat	Bottom placement option for double float in two column mode (nidan-kumi)	Japanese TeX Team	286
nih	A class for NIH grant applications	Donald	207
nihbiosketch	A class for NIH biosketches based on the 2015 updated format	Magwene	354
nimbus15	Support files for Nimbus 2015 Core fonts	Sharpe	478
nimsticks	Draws sticks for games of multi-pile Nim	Rowlett	454
ninecolors	Select colors with proper WCAG color contrast	Lyu	352
NJUrepo	Reports for Nanjing University	Zheng	589
njustthesis	Thesis template for the Nanjing University of Science and Technology	Zhenyu	589
njuthesis	LaTeX thesis template for Nanjing University	Zhao, Xiong	589
njuvisual	Display logos related to Nanjing University	Xiong	579
nkarta	A "new" version of the karta cartographic fonts	Luecking	349
nl-interval	Represent intervals on the number line	Neves	385
nlatexdb	Database reports using LaTeX and .Net (or Mono)	Höns	277
nlctdoc	Package documentation class	Talbot	510
nmbib	Multiple versions of a bibliography, with different sort orders	Veytsman	551
nndraw	Draw neural networks	Dias	205
nnext	Extension for the gb4e package	LaCara	326
nnfootnote	"No number" footnotes	Ellison	216
noconflict	Resolve macro name conflict between packages	Hossain	278
nodepthtext	Change small texts to remove the depth of the letters	Pierquet	416
nodetree	Visualize node lists in a tree view	Friedrich	235
nofill	Preserve spaces and line breaks when setting text	Unknown	538

Package	*Caption*	*Author*	*Page*
nohyph	Norwegian hyphenation	Kleveland, Selberg, Hufthammer	307
nohyphbx	General hyphenation patterns for Norwegian	Kleveland, Selberg	307
noindentafter	Prevent paragraph indentation after environments or macros	Helvensteijn, Hanisch	268
noitcrul	Improved underlines in mathematics	Ebermann	212
nolbreaks	No line breaks in text	Arseneau	143
nomencl	Produce lists of symbols as in nomenclature	Veytsman, Radhakrishnan, Netherton, Schandl	551
nomentbl	Nomenclature typeset in a longtable	Elmegaard	216
non-decimal-units	Display and manipulate historical non-decimal units	Eriksen	218
nonfloat	Non-floating table and figure captions	Rascher	435
nonumonpart	Prevent page numbers on part pages	Henel	269
nopageno	No page numbers in LaTeX documents	Carlisle	180
noprot	Avoid the need for protection	Sozuer	488
norbib	Norwegian bibliography styles	Langmyhr	328
normalcolor	Changing \normalcolor	Kohm	314
nostarch	LaTeX class for No Starch Press	Veytsman	551
NoteBeamer	A template for printing presentations on notepaper	Xia	579
notes	Mark sections of a document	Webb	566
notes2bib	Integrating notes into the bibliography	Wright	577
NotesPages	Filling documents with notes pages and notes areas	Kaufmann	295
NotesTeX	An all-in-one LaTeX notes package for students	Dhumuntarao	205
noTeX-bst	A BibTeX style that outputs HTML	Vigna	552
noto-emoji	Noto Emoji fonts	Zeng	588
noto	Support for Noto fonts	Tennent	517
notoccite	Prevent trouble from citations in table of contents, etc.	Arseneau	143
notoCJKsc	This package provides Noto CJK fonts	Unknown, Zhou	543
notocondensed	Support for the condensed variants of the Noto fonts	Tennent	517
notomath	Math support for Noto fonts	Sharpe	478
NovaBeamer-Theme	A flexible and customizable LaTeX theme for creating professional presentations	Martelli	358
novel	Class for printing fiction, such as novels	Allgeyer	140
noweb	A simple extensible literate programming tool	Ramsey	435
nowidow	Avoid widows	Pinson	420
nox	Adaptable tables	Borck-Elsner, Schöpf	165
npp-for-context	ConTeXt plugin for Notepad++	Scarso, Hamid	460
nrc	Class for the NRC technical journals	Fairbairns, Thiele	221
nstc-proposal	LaTeX classes for preparing grant proposals to National Science and Technology Council, Taiwan	Chen	187
ntabbing	Simple tabbing extension for automatic line numbering	Stupp	500
ntg-maps	The NTG's journal MAPS	Nederlandstalige TeX Gebruikersgroep	382
ntg	Dutch TeX Users Group information	Unknown	538
ntgclass	"European" versions of standard classes	Eijkhout, Braams	215
nth	Generate English ordinal numbers	Arseneau	143
ntheorem-vn	Vietnamese translation of documentation of ntheorem	Huynh	281
ntheorem	Enhanced theorem environment	May, Schedler	361
NTS-L	NTS mailing list digests	Unknown	538
NTS	New Typesetting System	The NTS Project	521
ntsfaq	Frequently answered questions about TeX extension	Knappen	308
nuc	Notation for nuclear isotopes	Davis	201
nucleardata	Provides data about atomic nuclides for documents	Nettles	383
numalg	BibTeX style for Kluwer's Numerical Algorithms	Mathar	358
numberedblock	Print a block of code, with unique index number	Segletes	474
numberpt	Counters spelled out in Portuguese	Frasson	233

Package	*Caption*	*Author*	*Page*
numbersets	Display number sets with customizable typefaces	Noguchi	389
numending	Generates morphological end of units	Kirillova	303
numerica-plus	Iteration and recurrence relations: finding fixed points, zeros and extrema of functions	Parsloe	409
numerica-tables	Create multi-column tables of mathematical functions	Parsloe	409
numerica	Numerically evaluate mathematical expressions in LaTeX form	Parsloe	409
numericplots	Plot numeric data (including Matlab export) using PSTricks	König, Michel	317
numline	LaTeX macros for numbering lines	Jaegermann, Fortune	286
numname	Convert a number to its English expression	Swamidass	501
numnameru	Converts a number to the russian spelled out name	Vit	553
numprint	Print numbers with separators and exponent if necessary	Harders	263
numspell	Spelling cardinal and ordinal numbers	Tómács	526
Nunito	The Nunito font face with support for LaTeX and pdfLaTeX	Ebinger	213
nwafuthesis	A thesis template package for Northwest A&F University, China	Geng	240
nwejm	Support for the journal "North-Western European Journal of Mathematics"	Bitouzé	162
NxuThesis	Thesis template for Ningxia University	Bao	149
OOOOO			
oands	Glyphs used when transliterating ancient scripts	Wilson	573
obas	Web based interface to a bibliographical database	van Heerden	265
oberdiek	A bundle of packages submitted by Heiko Oberdiek	Oberdiek	395
objectz	Macros for typesetting Object Z	Rahtz, Leadbetter	433
obnov	Obyknovennaya Novaya fonts	Solomykov	487
obsolete	A tree holding obsolete software	Unknown	538
oca	OCR A font	Wales	563
occam	Strip unnecessary macros from a file	Siebenmann	481
ocg-p	PDF OCG support in LaTeX	Moshammer	375
ocgtools	Manipulate OCG layers in PDF presentations	Mařík	357
ocgx	Use OCGs within a PDF document without JavaScript	Gaborit	237
ocgx2	Drop-in replacement for 'ocgx' and 'ocg-p'	Grahn	249
ochem	Typeset chemical formulae with LaTeX	Klöckl	307
ocherokee	LaTeX Support for the Cherokee language	Syropoulos	504
ocr-a	Fonts for OCR-A	Wales, Lillqvist	563
ocr-b-outline	OCR-B fonts in Type 1 and OpenType	Wagner	563
ocr-b	Fonts for OCR-B	Schwarz	472
ocr-latex	LaTeX support for ocr fonts	Jørgensen	290
octave	Typeset musical pitches with octave designations	Cashner	183
octavo	Typeset books following classical design and layout	Revets	440
odesandpdes	Optimizing workflow involving odes and pdes	McMullen-Diermayr	364
odsfile	Read OpenDocument Spreadsheet documents as LaTeX tables	Hoftich	275
oesch	Font to provide the Österreichische Schulschrift	Bachmaier	147
ofntinst	Install Type 1 for use with Omega	Kryukov	322
ofs	Macros for managing large font collections	Olšák	401
ogham	Fonts for typesetting Ogham script	Stanier, Fairbairns, Carlisle	492
ogonek	Support for Polish typography and the ogonek	Bień	161
oinuit	LaTeX Support for the Inuktitut Language	Syropoulos	504
okuda	Fonts for Klingon	Kummer, Shoulson	324
old-arrows	Computer Modern old-style arrows with smaller arrowheads	Dossena	207
old-faq-en	An early FAQ in English	Bodenheimer	164
old-fontch	Changing fonts, sizes and encodings in Plain TeX (obsolete version)	Medina	364
oldlatin	Compute Modern-like font with long s	Terashita	519
oldprsn	Fonts old Persian cuneiform script	Wilson	573
OldStandard	OldStandard fonts with LaTeX support	Kryukov, Lečić, Alessi, Tennent, Tsolomitis	322
OldStandardT1	Type 1 versions of Old Standard fonts with LaTeX support	Tennent	517

Package	*Caption*	*Author*	*Page*
oldstyle	Old style numbers in OT1 encoding	Fairbairns, Carlisle	220
oletex	OLE - LaTeX interface	Trifonov	527
olsak-misc	Collection of plain TeX macros written by Petr Olšák	Olšák	401
omega	A wide-character-set extension of TeX	Haralambous, Plaice	261
omgtudoc-asoiu	A class for documents of the ASOIU department at Omsk State Technical University	Kondratenko	317
12many	Generalising mathematical index sets	Schwarz	472
OneDown	Typeset Bridge Diagrams	Wiersma	570
onepagem	If the document has only one page, omit page number	Piff, Fairbairns, Carlisle	419
onepgnote	Space-efficient one-page notes for exams	He	265
onlyamsmath	Inhibit use of non-amsmath mathematics markup when using amsmath	Harders	263
onrannual	Class for Office of Naval Research Ocean Battlespace Sensing annual report	Maxwell	361
oops	A framework for making definitions, typically mathematical, inline	Rogard	448
opacity-pro	Set transparency and blend mode	Story	498
OpBible	Creating a study Bible with OpTeX	Olšák	401
opcit	Footnote-style bibliographical references	Garcia-De Castro	184
open-everyday-s...	A list of "everyday" symbols, to be extended by everybody	Bercher	159
opencolor	Definitions from the Open Color library	Piazzai	414
openmoji	Use openmoji through LaTeX commands	Pierquet	416
opensans	The Open Sans font family, and LaTeX support	El Morabity	373
oPlotSymbl	Some symbols which are not easily available	Döhring	206
opteng	SPIE Optical Engineering and OE Letters manuscript template	Egan	214
OpTeX	LuaTeX format based on Plain TeX and OPmac	Olšák	401
OpTeXcount	Python script for counting words in OpTeX documents	Hartmann	264
optidef	Environments for writing optimization problems	Lago Garcia	238
optikz	Customizable optical components for drawing laser setups and optical systems using TikZ	Beyer	161
optional	Facilitate optional printing of parts of a document	Arseneau	143
options	Provides convenient key-value options for LaTeX package writers	Leijen	333
optparams	Macros with multiple optional parameters	Sauer	459
orcidlink	Insert hyperlinked ORCiD logo	Stein	493
Orderer	Order references in a TeX file	Siddikov	481
orderrefs	Sort bibliography in LaTeX document by order of citation	Collins	194
ordinalpt	Counters as ordinal numbers in Portuguese	Frasson	233
oriental	A version of TeX for which Oriental languages are native	Prosoft International	429
orientation	Set page orientation with dvips/Ghostscript (ps2pdf)	Miller	369
oriya	Typesetting the Oriya script using TeX	Hellingman, Pandey	267
orkhun	A font for orkhun script	Rakhimov	434
os2tex	A distribution of TeX for OS/2 Warp	Kleinböhl	306
osa	Macros for Optical Society of America Journals, etc.	Optical Society of America	401
oscola	BibLaTeX style for the Oxford Standard for the Citation of Legal Authorities	Stanley	492
OSDA	Commands for Proceedings of the Workshop on Open-Source Design Automation	Krieg	320
osmanian	Osmanian font for writing Somali	Stanier	492
oststud	Templates for the student organization at OST FH, Switzerland	Pross	430
Oswald	The Oswald family of fonts with support for LaTeX and pdfLaTeX	Ebinger	213
ot-tableau	Optimality Theory tableaux in LaTeX	Baker	147
ot2cyr	Macros, metrics, etc., to use the OT2 Cyrillic encoding	Rahtz	433
OT2Woff	OpenType to Woff converter	Frane Jr	291
otfinst	Install OpenType fonts for use in TeX/LaTeX systems	Owens	403
otftofd	Generate control files for OpenType fonts	Washburn	565
othello	Modification of a Go package to create othello boards	le Comte	194

Package	*Caption*	*Author*	*Page*
othelloboard	Typeset Othello (Reversi) diagrams of any size, with annotations	Hall	259
ou-tma	A package to aid in the writing of Tutor Marked Assessments for the Open University	Riley	441
oubraces	Braces over and under a formula	Arseneau	143
oup-authoring-t...	A general template for journals published by Oxford University Press (OUP)	Jones	290
outerhbox	Collect horizontal material for contributing to a paragraph	Fine	226
OutilsGeomTikZ	Some geometric tools, with TikZ	Pierquet	416
outline	List environment for making outlines	Halvorson, Flaxman	259
outliner	Change section levels easily	Eijkhout	215
outlines	Produce "outline" lists	Pecheur	411
outlining	Create outlines for scientific documents	Block	163
outoruby	Ruby with line break support for Japanese text	Unknown	538
oval	Round-cornered framed boxes	Schalück	460
ovalfbox	Boxes with frames whose corners are rounded	Unknown	538
overarrows	Custom extensible arrows over math expressions	Labbé	326
overcite	Compressed lists of superscript numerical citations	Arseneau	144
overlays	Incremental slides	Nolda	390
overlock	Overlock sans fonts with LaTeX support	Tennent	517
overpic	Combine LaTeX commands over included graphics	Niepraschk	388
overrightarrow	Doubled "over" arrow	Kilfiger	301
overword	Parse text	Bennett	159
oxford	A BibTeX style geared for use in the humanities	Antman	141
oztex-fonts	Fonts packaged for use in OzTeX	López-Valencia, de Bogotá	344
OzTeX-german	German packaging of OzTeX	Meyer-Lerbs	366
oztex	TeX for the Macintosh	Trevorrow	527
PPPPP			
pacioli	Fonts designed by Fra Luca de Pacioli in 1497	Wilson	573
packdoc	Document LaTeX packages in a consistent way	Moreira	374
padauk	A high-quality TrueType font that supports the many diverse languages that use the Myanmar script	Tennent, SIL International	519
padcount	Pad numbers with arbitrary characters	Goodman	246
pagecolor	Interrogate page color	Münch	377
pagecont	Page numbering that continues between documents	Frasson	233
pagedraw	Drawing program with EPS output	Karunakaran	294
pagefoots	Footnote numbering per page	Schellenberger, Hankerson	463
pageframe	Page frames, grids, etc., for LaTeX 2.09	Smith	485
pagegrid	Print page grid in background	Oberdiek	395
pagelayout	Layout graphic rich documents	Bartels	150
pagella-otf	Using the OpenType fonts TeX Gyre Pagella	Voß	557
pageno	Page number-only page styles	McDonnell	363
pagenote	Notes at end of document	Robertson, Wilson	446
pagerange	Flexible and configurable page range typesetting	Musa	381
pagereference	Labels and references in Plain TeX	Ungar	532
pagesel	Select pages of a document for output	Oberdiek	395
pagesLTS	Variants of last page labels	Münch	377
palatino-nfss	Select Adobe Palatino as default text font	Rahtz	433
palette	Create palettes for colors and symbols that can be swapped in	Chen	186
palladam	A Tamil font for Macintosh users	Govindaraj	249
panda	A package to estimate the blackness of fonts	Unknown	538
pandora-latex	LaTeX support for the Pandora fonts	Jørgensen	290
pandora-type1	The Pandora font family	McPhee, Billawala	364
pandora	The Pandora font family	Billawala	161
pangram	A LaTeX package for testing fonts	Zhang	589
PanneauxRoute	Commands to display French road signs (vector graphics)	Pierquet	416

Package	*Caption*	*Author*	*Page*
paper	Versions of article class, tuned for scholarly publications	Matiaske	359
papercdcase	Origami-style folding paper CD case	Dussa	212
papermas	Compute the mass of a printed version of a document	Münch	377
papertex	Class for newspapers, etc.	Llopis	339
PapierGurvan	Commands to work with Gurvan Paper	Pierquet	416
paracol	Multiple columns with texts “in parallel”	Nakashima, Kurtz	382
parades	Tabulators and space between paragraphs in galley approach	Parashchenko	408
paragraphs	Paragraph “tricks” macros	Unknown	538
paralist	Enumerate and itemize within paragraphs	Schandl	461
parallel	Typeset parallel texts	Eckermann	213
paratype	LaTeX support for free fonts by ParaType	Farar	222
parboxx	Two extra alignment options for \parbox	Knappen	308
parcolumns	Multiple column parallel typesetting	Sauer	460
paresse	Define simple macros for greek letters	Henel	269
parisa	Parisa family of fonts	Khalighi, bidi-tex GitHub Organisation	298
parnotes	Notes after every paragraph (or elsewhere)	Hughes	280
parrun	Typesets (two) streams of text running parallel	Dominici	206
parsa	A XeLaTeX package for theses and dissertations at Iranian Universities	Rasuli	435
parselines	Apply a macro to each line of an environment	Chervet	188
parsimatn	Contemporary Persian font for scientific and formal writings	Kazemi	295
parsinevis	“Scheherazade New” adapted for Persian typesetting and scientific writings	Kazemi, SIL International	295
parsitex	A localized Persian and bidirectional extension of TeX	Khalighi, bidi-tex GitHub Organisation	298
parskip	Layout with zero \parindent, non-zero \parskip	Fairbairns, Partl, Mittelbach	221
parstat	A Paragraph statistic package for OpTeX	Krajník	319
pas-cours	Macros useful in preparing teaching material	Pasquet	409
pas-crosswords	Creating crossword grids, using TikZ	Pasquet	409
pas-cv	Flexible typesetting of Curricula Vitae	Pasquet	409
pas-tableur	Create a spreadsheet layout	Pasquet	409
pascaltriangle	Draw beautiful Pascal (Yanghui) triangles	Geng	240
passivetex	Support package for XML/SGML typesetting	Rahtz	433
passopt	Passing options to packages or classes	Yi	584
patch	Patch loaded packages, etc.	Kastrup	295
patchcmd	Change the definition of an existing command	Downes	208
patgen	Generate hyphenation patterns	Liang, Breitenlohner, TeXLive, Rokicki	336
patgen2-tutorial	A tutorial on the use of Patgen 2	Haralambous	261
path	Typeset paths, making them breakable	Taylor	513
pats-resume	A LaTeX template for your resume	Benito Eberhard	212
pauldoc	German LaTeX package documentation	Ebermann	213
pawpict	Using graphics from PAW	Holm Christensen	190
pax	Extract and reinsert PDF annotations with pdfTeX	Oberdiek, Roucariès	398
pb-diagram	A commutative diagram package using LAMSTeX or Xy-pic fonts	Burchard	175
pbalance	Balance last page in two-column mode	Lago	326
pbibtex-base	Bibliography styles and miscellaneous files for pBibTeX	Maeda, Japanese TeX Team	354
pbibtex-manual	Documentation files for (u)pBibTeX	Japanese TeX Team	286
pbm2tex	Translate PBM format to LaTeX	Barth	150
pbmtogf	Convert PBM images to GF font files	Wong	575
PBMtoPK	Conversion between PBM and PK formats	Duggan	210
pbox	A variable-width \parbox command	Law	330
pbsheet	Problem sheet class	Chafaï	185
pcarl	LaTeX Support for Adobe Caslon Open Face	Veytsman	551
pcfonts	Hebrew fonts for use on DOS PCs	Porrat	422

Package	*Caption*	*Author*	*Page*
pclnfss	Font support for current PCL printers	Harcke	262
pdbf-toolkit	A Toolkit for Creating Janiform Data Documents	Bender	158
pdcmac	Damian Cugley's document tools	Cugley	198
pdf-forms-tutorial	Tutorial on creating PDF forms using pdfLaTeX	Krause	319
pdf-mps-supp	PDF MetaPost graphics support bundle	Hagen	258
pdf-trans	A set of macros for various transformations of TEX boxes	Jackowski	285
pdf14	Restore PDF 1.4 to a TEX Live 2010 format	Pégourié-Gonnard	411
pdfannotations	Annotate PDF slides	Nanayakkara	382
pdfarticle	Class for pdf publications	Paciorek	404
pdfbook	Rearrange pages of a PDF file for booklet printing	Eldering, Buchert, Aivazian	216
pdfbook2	Create booklets from PDF files	Neumann	384
pdfcol	Macros for maintaining colour stacks under pdfTeX	Oberdiek	396
pdfcolfoot	Separate color stack for footnotes with pdfTeX	Oberdiek	396
pdfcolmk	Improved colour support under pdfTeX (legacy stub)	Oberdiek	396
pdfcolparallel	Fix colour problems in package 'parallel'	Oberdiek	396
pdfcolparcolumns	Fix colour problems in package 'parcolumns'	Oberdiek	396
pdfcomment	A user-friendly interface to pdf annotations	Kleber	304
pdfcprot	Activating and setting of character protruding using pdfLaTeX	Schurig, Schlemmer, Hughes	471
pdfcrop	Crop PDF graphics	Oberdiek	396
pdfcrypt	Allows the setting of pdf encryption	Oberdiek	396
pdfescape	Implements pdfTeX's escape features using TEX or e-TeX	Oberdiek	396
pdfextra	Extra PDF features for (Op)TeX	Vlasák	554
pdfjam	Shell script interface to pdfpages	Firth, Kurtz, Thomas	227
pdflatexpicscale	Support software for downscaling graphics to be included by pdfLaTeX	Willadt	571
pdflscape	Make landscape pages display as landscape	Oberdiek	396
pdfmanagement-t...	LaTeX PDF management testphase bundle	LATEX Team	427
pdfmarginpar	Generate marginpar-equivalent PDF annotations	Feuersänger	224
pdfMsym	PDF Math Symbols — various drawn mathematical symbols	Unknown	538
pdfoverlay	A LATEX style for overlaying text on a PDF	Purton	430
pdfpagediff	Find difference between two PDF's	Radhakrishnan	431
pdfpages	Include PDF documents in LATEX	Matthias	361
pdfpc-movie	Pdfpc viewer-compatible hyperlinks to movies	Friedl	234
pdfpc	Define data for the pdfpc presentation viewer	Stambulchik	492
pdfprivacy	A LATEX package to remove or suppress pdf meta-data	Sion	484
PDFrack	Use psfrag with pdfLaTeX	Boyer	168
pdfrender	Control rendering parameters	Oberdiek	396
pdfreview	Annotate PDF files with margin notes	Palmer	407
pdfscreen	Support screen-based document design	Radhakrishnan	432
pdfslide	Presentation slides using pdfTeX	Radhakrishnan	432
pdfsync	Provide links between source and PDF	Laurens	330
pdftex-def	Colour and Graphics support for pdfTeX	Carlisle, Rahtz, Hagen, Schröder, Oberdiek	183
pdftex-djgpp	An msdos-djgpp binary of the pdfTeX engine	Rivera	442
pdftex-oztex	pdfTeX designed to run with OzTeX	Kiffe	301
pdftex-quiet	A bash wrapper for pdfTeX limiting its output to relevant errors	Kozlovský	319
pdftex	A TEX extension for direct creation of PDF	Thành, The pdfTeX Team, TEXLive	519
pdftexcmds	LuaTeX support for pdfTeX utility functions	Oberdiek	396
pdfToolbox	A plain-pdfTeX toolbox for creating beautiful documents	Feiglin	223
pdftricks	Support for PSTricks in pdfTeX	Radhakrishnan, Rajagopal	432
pdftricks2	Use PSTricks in pdfTeX	Reibiger	438
pdfx	PDF/X and PDF/A support for pdfTeX, LuaTeX and XeTeX	Radhakrishnan, Thành, Selinger, Moore	432

Package	*Caption*	*Author*	*Page*
pdfxup	Create n-up PDF pages with minimal margins	Markey	357
Pecha	Print Tibetan text in the classic pecha layout style	Jäger	286
pedigree-perl	Generate TEX pedigree files from CSV files	Veytsman, Akhmadeeva	551
pegmatch	Parsing Expression Grammars for TEX	Lyu	352
penlight	Penlight Lua libraries made available to LuaLaTeX users	Ewasiuk	219
penlightplus	Additions to the Penlight Lua libraries	Ewasiuk	219
pennstander-otf	OpenType versions of the pennstander fonts (with math support)	Pierquet	416
penrose	A TikZ library for producing Penrose tilings	Stacey	491
perception	BibTeX style for the journal Perception	Singer	483
perfectcut	Nested delimiters that consistently grow regardless of the contents	Munch-Maccagnoni	378
perltex	Define LATEX macros in terms of Perl code	Pakin	406
permute	Support for symmetric groups	Heinz	267
perpage	Make a counter reset at every page boundary	Kastrup	295
persian-bib	Persian translations of classic BibTeX styles	Amintoosi	140
petiteannonce	A class for small advertisements	Belaïche	157
Petri-nets	A set TEX/LaTeX packages for drawing Petri nets	Pommereau	422
pf2afm	AFM generator for Adobe Type 1 fonts	BOP	165
pfarrei	LaTeX support of pastors' and priests' work	Kohm	314
pfdicons	Draw process flow diagrams in chemical engineering	Drews	209
pfm2afm	Convert PFM files to AFM, and vice versa	Lang	328
pfnote	Number footnotes per page	Nakashima	382
pgf-blur	PGF/TikZ package for "blurred" shadows	Preining, Giese, Stacey	423
pgf-cmykshadings	Support for CMYK and grayscale shadings in PGF/TikZ	Purton	430
pgf-go	Diagramming and commenting on Go games	Perren	413
pgf-interference	Drawing interference patterns with PGF/TikZ	Wehr	567
pgf-PeriodicTable	Create custom periodic tables of elements	Gomes	245
pgf-pie	Draw pie charts, using PGF	The PGF/TikZ Team, Yuan	522
pgf-soroban	Create images of the soroban using TikZ/PGF	Delmotte	203
pgf-spectra	Draw continuous or discrete spectra using PGF/TikZ	Gomes	245
pgf-umlcd	Some LATEX macros for UML Class Diagrams	Yuan, The PGF/TikZ Team	585
pgf-umlsd	Draw UML Sequence Diagrams	The PGF/TikZ Team, Yuan	522
pgf	Create PostScript and PDF graphics in TEX	The PGF/TikZ Team, Tantau, Feuersänger, Menke	521
pgfgantt	Draw Gantt charts with TikZ	Esser-Skala	219
pgfkeys	Key value control for PGF	Tantau	512
pgfkeysearch	Find keys in a given path 'recursively'	Frigeri	235
pgfkeyx	Extended and more robust version of pgfkeys	Musa	381
pgfmath-xfp	Define pgfmath functions using xfp	Spratte	490
pgfmolbio	Draw graphs typically found in molecular biology texts	Esser-Skala	219
pgfmorepages	Assemble multiple logical pages onto a physical page	Stacey	491
pgfopts	LaTeX package options with pgfkeys	Wright	577
pgfornament-han	pgfornament library for Chinese traditional motifs and patterns	Lim	337
pgfornament	Drawing of Vectorian ornaments with PGF/TikZ	Matthes	360
pgfplots	Create normal/logarithmic plots in two and three dimensions	Feuersänger, Menke, The PGF/TikZ Team	224
pgfplotstable	Loads, rounds, formats and postprocesses numerical tables	Feuersänger, Menke, The PGF/TikZ Team	224
pgfplotsthemebe...	Use colours from the current beamer theme in pgfplots	Unknown	538
pgothic	Fonts based on the Gothic Textura Prescisus manuscript book-hand	Wilson	573
phaistos	Disk of Phaistos font	Syropoulos	504
phfcc	Convenient inline commenting in collaborative documents	Faist	221
phfextendedabst...	Typeset extended abstracts for conferences, such as often encountered in quantum information theory	Faist	221
phffullpagefigure	Figures which fill up a whole page	Faist	221
phfnote	Basic formatting for short documents	Faist	221

Package	*Caption*	*Author*	*Page*
phfparen	Parenthetic math expressions made simpler and less redundant	Faist	221
phfqit	Macros for typesetting Quantum Information Theory	Faist	221
phfquotetext	Quote verbatim text without white space formatting	Faist	222
phfsvnwatermark	Watermarks with version control information from SVN	Faist	222
phfthm	Goodies for theorems and proofs	Faist	222
philex	Cross references for named and numbered environments	Pagin	404
philokalia	A font to typeset the Philokalia Books	Syropoulos, Gamvetas	505
philosophersimp...	Typesetting articles for "Philosophers' Imprint"	Veytsman	551
PhiMiSci	A document class for the journal "Philosophy and the Mind Sciences"	Kopecky	317
phoenician	Fonts for the Phoenician script in use from about 1600 BC	Wilson	573
phoncard	Format telephone number lists	Greening	252
phonenumbers	Typesetting telephone numbers with LaTeX	Wehr	567
phonetic	Metafont Phonetic fonts, based on Computer Modern	Pease	410
phonrule	Typeset linear phonological rules	Coretta	195
photo	A float environment for photographs	Kuhlmann	322
photobook	A document class for typesetting photo books	Naanou	381
phy-bstyles	A collection of BibTeX styles for physics journals	Karney, Bode	294
physconst	Macros for commonly used physical constants	Mulligan	377
physe	The PHYSE format	Breitenlohner	170
physics-patch	Improved version of the physics package	Shen	479
physics	Macros supporting the Mathematics of Physics	de la Barrera	149
physics2	Macros for typesetting maths faster and more simply	Zhang	589
physunits	Macros for commonly used physical units	Mulligan	377
physymb	Assorted macros for Physicists	Zaslavsky	587
phyzzx	A TeX format for physicists	Kaplunovsky	293
pi	Calculate pi	Roegel	448
piano	Typeset a basic 2-octave piano diagram	Daneault, López Carro	200
picinpar	Insert pictures into paragraphs	LaTeX Team, Sowa, Blochwitz	429
picins	Insert pictures into paragraphs	Bleser	162
picmac	A picture mode in Plain TeX	Knuth	310
pict2e	New implementation of picture commands	Gäßlein, Niepraschk, Tkadlec	239
pictex-autoarea	Automatic computation of bounding boxes with PiCTeX	Lück	347
PicTeX	Picture drawing macros for TeX and LaTeX	Wichura	569
pictex2	Adds relative coordinates and improves the \plot command	Park	408
PicTeXsum	A summary of PicTeX commands	Duggan	210
pictexwd	A patched version of PicTeX using fewer registers	Schrell	469
pictochrono	Insert "chronometer pictograms" with a duration	Pierquet	416
picture	Dimens for picture macros	Oberdiek	396
piechart	Simple pie-charts with PSTricks	Girou	243
piechartmp	Draw pie-charts using MetaPost	Morawski	374
piff-ams	Early macros for using AMS fonts	Piff	419
piff	Macro tools by Mike Piff	Piff, Carlisle	419
pifont	Access to PostScript standard Symbol and Dingbats fonts	Schmidt, LaTeX Team, Rahtz	466
pigpen	A font for the pigpen (or masonic) cipher	Corff, Carlisle	195
pinlabel	A TeX labelling package	Rourke	453
pinouTikZ	Draw chip pinouts with TikZ	Blazek	162
pitex	Documentation macros	Isambert, Robbers	283
piton	Typeset computer listings with LPEG of LuaLaTeX	Pantigny	408
pittetd	Electronic Theses and Dissertations at Pitt	Garcia-De Castro, Fudrow	184
pitthesis	Document class for University of Pittsburgh theses	Kim	302
pixelart	Draw pixel-art pictures	Paternault	410
PixelArtTikz	Work with PixelArts, with TikZ	Pierquet	416
pkbbox	Derive glyph bounding boxes by building PK file	Walsh	564

Package	*Caption*	*Author*	*Page*
pkfind	A 'find' command which understands pk files	Vojta	554
pkfix-helper	Make PostScript files accessible to pkfix	Pakin	406
pkfix	Replace pk fonts in PostScript with Type 1 fonts	Oberdiek	396
pkgcheck	CTAN package checker	Lotz	345
pkginfograb	Collect LaTeX package information in a regular way	Frigeri	235
pkgloader	Manage the options and loading order of other packages	Helvensteijn	268
pkuthss	LaTeX template for dissertations in Peking University	Vector	547
pkware	Utility programs for use with PK bitmap fonts	Rokicki, TeXLive	449
pl-mf	Polish extension of Computer Modern fonts	Jackowski, Ryćko	285
pl	Literate Programming for Prolog with LaTeX	Neugebauer	384
placeat	Absolute content positioning	Trautmann	527
placeins-plain	Insertions that keep their place	Arseneau	144
placeins	Control float placement	Arseneau	144
plain-cm	Variable sized fonts in Plain TeX	Brotsky, Horn	172
plain-ltx	Make plain TeX files LaTeXable	Carlisle	180
plain-widow	Three output routines that extend \plainoutput	Wermuth	568
plain	The Plain TeX format	Knuth	311
plainmisc	Miscellaneous contributed macros for plain TeX	Unknown	538
plainpkg	A minimal method for making generic packages	Lück	348
plainyr	Plain bibliography style, sorted by year first	Perrone	413
plantslabels	Write labels for plants	Merciadri	366
plantuml	Support for rendering UML diagrams using PlantUML	Kopp	317
plari	Typesetting stageplay scripts	Kaijanaho	292
plates	Arrange for "plates" sections of documents	Tanbakuchi	512
platex-tools	pLaTeX standard tools bundle	Yamashita	581
platex	pLaTeX2e and miscellaneous macros for pTeX	Maeda, Japanese TeX Team	354
platexcheat	A LaTeX cheat sheet, in Japanese	Asakura	145
plautopatch	Automated patches for pLaTeX/upLaTeX	Yamashita	581
play-font	The Play font face with support for LaTeX and pdfLaTeX	Ebinger	213
play	Typeset drama using LaTeX	Kilfiger	301
playcards	A simple template for drawing playcards	Pagès	404
playfair	Playfair Display fonts with LaTeX support	Tennent	517
plcalendar	Plain macros for making nice calendars	Unknown	538
plex-otf	Support for the OpenType font IBM Plex	Voß	557
plex	Support for IBM Plex fonts	Tennent	517
plfonts	Polish extension to Computer Modern fonts	Unknown	538
plhyph	Hyphenation for Polish	Kołodziejska, Jackowski, Ryćko	317
plimsoll	Fonts with the Plimsoll symbol and LaTeX support	Jørgensen	290
plipsum	'Lorem ipsum' for Plain TeX developers	Spina	489
plnfss	Font selection for Plain TeX	Thành, Konecny, Kotucha	519
plpsfont	Polish extension of CM fonts in Type 1 format	Nowacki	391
plstmary	St. Mary's Road font support for plain TeX	Luecking	349
pm-isomath	Poor man ISO math for pdfLaTeX users	Beccari	153
pmat	Typeset partitioned matrices	Oliveira e Silva	483
pmboxdraw	Poor man's box drawing characters	Oberdiek	396
pmcstex	LaTeX in emTeX IDE/FrontEnd for EPM	Mikulik	368
pmdb	Create a DB (PDF) document for selecting content for inclusion in another documents	Story	498
pmdpl	Examples from "Praca magisterska i dyplomowa"	Przechlewski	430
pmdraw	Draw elements of the diagram monoids	Fresacher	233
pmgraph	"Poor man's" graphics	Berdnikov, Grineva	159
pmhanguljamo	Poor man's Hangul Jamo input method	Kim	301
pmtex	Preprocessor for MusicTeX	Simons	483
pmx	Preprocessor for MusiXTeX	Simons, Tennent	483

Package	*Caption*	*Author*	*Page*
pmxchords	Produce chord information to go with pmx output	Fafejta	219
PNAS	BibTeX style for PNAS (old version)	Rogers	449
PNAS 2009	BibTeX style for PNAS (newer version)	Rogers	449
png2pdf	PNG to PDF converter	Krause	319
poemscol	Typesetting Critical Editions of Poetry	Burt	177
poetica	Support for Adobe Poetica fonts in Type 1 format	Hoenig	274
poetry	Facilities for typesetting poetry and poetical structure	Goodman	247
poetrytex	Typeset anthologies of poetry	Whited	569
pointruler	12″ Ruler containing Points and Inches	Henderson	268
poiretone	PoiretOne family of fonts with LaTeX support	Tennent	517
polexpr	A parser for polynomial expressions	Burnol	176
poligraf	A TeX macro package for prepress	Nowacki	391
polski	Typeset Polish documents with LaTeX and Polish fonts	Olko, Woliński	400
poltawski	Antykwa Półtawskiego Family of Fonts	Jackowski, Nowacki	284
polyglossia	An alternative to babel for XeLaTeX and LuaLaTeX	Charette, Rosendahl, Spitzmüller	186
polyhedra	A TikZ package for drawing polyhedra	Zafeirakopoulos	586
polynom	Macros for manipulating polynomials	Heinz, Adriaens	267
polynomial	Typeset (univariate) polynomials	Höst	279
polyomino	Polyominoes using TikZ and LaTeX3	Floré	229
polytable	Tabular-like environments with named columns	Löh	339
poorman	Raster Chinese and Japanese fonts	Ridgeway	441
poormanlog	Logarithms and powers with (almost) 9 digits	Burnol	176
popupmenu	Create popup menus in PDF files	Story	498
Portable MiKTeX	Instructions for setting up MiKTeX on a portable device	Grahn	249
portland	Simple portrait/landscape switching	Partl	409
pos-at	Position things at absolute positions on the page	Hogben, Gaulle	276
postage	Stamp letters with »Deutsche Post«'s service »Internetmarke«	Reimer	439
postcards	Facilitates mass-mailing of postcards (junkmail)	Kleb	303
poster-mac	Make posters and banners with TeX	Van Zandt	586
poster	Scale PostScript images for larger media or tiling	van Eijndhoven	215
postit	A LaTeX package for displaying Post-it notes	Pierquet	416
postnotes	Endnotes for LaTeX	Unknown	539
powerdot-fuberlin	Powerdot, using the style of FU Berlin	Voß	558
powerdot-tuliplab	A style package for Powerdot to provide the design of TULIP Lab	Li	336
powerdot	A presentation class	Adriaens, Ellison	137
ppchtex	Typeset chemical formula diagrams	Hagen	258
pphlp	Generate VMS help files from LaTeX 2.09 source	Gray	251
ppmcheckpdf	Convert PDF to PNG and compare PNG files after l3build	Lyu	352
ppower4	A postprocessor for PDF presentations	Guntermann	256
ppr-prv	Prosper preview	Goutelle	248
ppt-slides	Good-looking slide decks à la PowerPoint (PPT)	Bugayenko	174
pracjourn	Typeset articles for PracTeX	Robertson	444
practical-latex	Example files for "Practical LaTeX"	Grätzer	251
practicalreports	Some macros for writing practical reports	Cawood	184
precattl	Prepare special catcodes from token list	user202729	543
prelim	Mark preliminary copies with a line of information	Tolksdorf	525
prelim2e	Allows the marking of preliminary versions of a document	Schröder, Peischl	470
prepr	Preprint macros	Calvani	178
preprint	A bundle of packages provided "as is"	Daly	199
prerex	Interactive editor and macro support for prerequisite charts	Tennent	517
present	Presentations with Plain TeX	Meister	365
presentations-en	Examples from the book Presentations with LaTeX	Voß	558
presentations	Examples from the book Presentationen mit LaTeX	Voß	558
pressrelease	A class for typesetting press releases	Talbot	510

Package	*Caption*	*Author*	*Page*
prettyref	Make label references “self-identify”	Ruland	457
prettytok	Pretty-print token lists	user202729	544
preview-latex	Preview equations in Emacs	Kastrup	295
preview	Extract bits of a LaTeX source for output	Kastrup, The AUCTeX Team	295
prftree	Macros for building proof trees	Benini	158
principia	Notations for typesetting the “Principia Mathematica”	Elkind	216
printbib	Print the contents of a bibliography	Unknown	539
printlen	Print lengths using specified units	Robertson, Wilson, Harders	447
prisma-flow-dia...	An abstraction for creating PRISMA 2009 flow diagrams with TikZ	Santos	459
proba	Shortcuts commands to symbols used in probability texts	Nguyen-Ngoc	385
probsoln	Generate problem sheets and their solution sheets	Talbot	510
proc	Class for producing “proceedings”	LaTeX Team	427
processkv	Process key-value pairs	Sauer	460
procIAGssymp	Macros for IAG symposium papers	Benciolini	158
prodint	A font that provides the product integral symbol	Gill, Loredo-Osti	243
productbox	Typeset a three-dimensional product box	Neugebauer	384
ProfCollege	A LaTeX package for French maths teachers in college	Poulain	423
proflabo	Draw laboratory equipment	Mounier	375
ProfLycee	A LaTeX package for French maths teachers in high school	Pierquet	416
ProfMaquette	Use exercises in different types of documents	Poulain	423
ProfSio	Commands (with TikZ) to work with French “BTS SIO” maths themes	Pierquet	416
progkeys	Typeset programs, recognising keywords	Alabau	138
program	Typesetting programs and algorithms	Ward	565
progress	Creates an overview of a document’s state	Graversen	251
progressbar	Visualize shares of total amounts in the form of a (progress-)bar	Jira	289
ProjLib	A collection of facilitative tools	XU	580
pronunciation	American English Pronunciation	Unknown	539
proof-at-the-end	A package to move proofs to appendix	Colisson	194
proof	Shell based proofing for TeX-related files	Bosau	166
proofread	Commands for inserting annotations	Dekker	202
proofs	Macros for building proof trees	Taylor	513
prooftrees	Forest-based proof trees (symbolic logic)	Rees	437
properties	Load properties from a file	Niedermair	387
proposal	A set of LaTeX classes for preparing proposals for collaborative projects	Kohlhase	313
prosper	LaTeX class for high quality slides	Goualard	248
protecteddef	Define protected commands	Oberdiek	396
protex	Literate programming package	The TeX4ht Team, Gurari	522
protext	A MiKTeX-based TeX installation for MS-Windows	Feuerstack	224
protocol	A class for minutes of meetings	Leineweber	333
protosem	Fonts for proto-Semitic cuneiform script	Wilson	573
prtec	A template for PRTEC conference papers	Lienhard	337
prv	Compile, preview, and print LaTeX documents	Dekker	202
przechlewski-book	Examples from Przechlewski’s LaTeX book	Przechlewski	430
ps2eps	Produce Encapsulated PostScript from PostScript	Bless	163
ps2mf	Make Metafont files from Adobe Type 1 files	Vens	547
ps2pk	Generate a PK font from an Adobe Type 1 font	Tutelaers, MacKay, TeXLive	530
ps4mf-dos	Convert Adobe Type 1 fonts to Metafont, MS-DOS version	Neteler	383
ps4mf	Convert Adobe Type 1 fonts to Metafont	Neteler	383
ps4pdf	Use PostScript commands inside a pdfLaTeX document	Niepraschk	388
ps_conv	A converter from PostScript to Encapsulated PostScript	BOP	165
ps_view	A PostScript previewer of PostScript files	BOP	165
psbao	Draw Bao diagrams	Vessella	548
psbox	PostScript box macros, etc.	Orloff	402
psboxit	Enables one to put a PostScript drawing behind a TeX box	Maillot	355

Package	*Caption*	*Author*	*Page*
pseudo	Straightforward pseudocode	Hetland	271
pseudocode	LaTeX environment for specifying algorithms in a natural way	Kreher	319
psfig	A graphics inclusion package	Darrell	201
psfixbb	Correct the bounding box of a PostScript file	Dominik, Karl	206
psfont	Alternative font handling in LaTeX	Kirsch	303
psfonts-tools	Tools for creating a distribution of font metrics	Rahtz, Tutelaers	434
psfonts	PostScript fonts for use with TeX and LaTeX	Unknown	539
Il sistema PSfrag	PSfrag documentation in Italian	Chiesa	190
psfrag	Replace strings in encapsulated PostScript figures	Grant, Carlisle, Barratt	250
psfragger	Use psfrag and LaTeX to label an eps file	Cermelj	185
psfragx	A psfrag eXtension	Kockaert	312
psgo	Typeset go diagrams with PSTricks	Bos	166
psgreek	LaTeX support for Greek Type 1 fonts	Kryukov, Justen	322
psizzl	A TeX format for physics papers	Ogawa	399
pslatex	Use PostScript fonts by default	Carlisle	180
psmerge	Concatenate PostScript files	Duggan	210
psnfss-source	Sources of the metrics used in PSNFSS	Schmidt, Harcombe	465
psnfss	Font support for common PostScript fonts	Schmidt, Harcombe, LaTeX Team, Rahtz	466
psnfssx-8r	Raw Type 1 fonts with LaTeX	Unknown	539
psnfssx-adobe	Packages to use a selection of Adobe Type 1 fonts	Rahtz	433
psnfssx-em	Support for the em family of fonts	Horn, Carlisle	277
psnfssx	Extra styles and encodings for PostScript fonts	Schmidt, Harcombe, Rahtz	466
pspic	Drawing pictures using PostScript specials	Thorup	524
pspicture	PostScript picture support	Carlisle	181
psrip	Extract images from PostScript files	Lackas	326
pssplit	Select pages from PostScript files	Kleiweg	306
pst-2dplot	A PSTricks package for drawing 2D curves	Delgosha	203
pst-3d	A PSTricks package for tilting and other pseudo-3D tricks	Van Zandt, Voß	587
pst-3dplot	Draw 3D objects in parallel projection, using PSTricks	Voß	558
pst-abspos	Put objects at an absolute position	Voß	558
pst-am	Simulation of modulation and demodulation	Luque, Voß	351
pst-antiprism	A PSTricks related package which draws an antiprism	Voß, Luque	561
pst-arrow	Special arrows for PSTricks	Voß	558
pst-asr	Typeset autosegmental representations for linguists	Frampton	232
pst-bar	Produces bar charts using PSTricks	Ristow, Voß	442
pst-barcode	Print barcodes using PostScript	Burton, Voß	177
pst-bezier	Draw Bezier curves	Nähring, Voß	382
pst-blur	PSTricks package for “blurred” shadows	Giese, Voß	241
pst-bspline	Draw cubic Bspline curves and interpolations	Sharpe	478
pst-calculate	Support for floating point operations at LaTeX level	Voß	558
pst-calendar	Plot calendars in “fancy” ways	Luque, Voß	351
pst-cie	CIE color space	Luque, Voß	351
pst-circ	PSTricks package for drawing electric circuits	Voß, Jorssen	561
pst-coil	A PSTricks package for coils, etc.	Voß, Van Zandt	561
pst-contourplot	Draw implicit functions using the “marching squares” algorithm	Luque	350
pst-cox	Drawing regular complex polytopes with PSTricks	Luque	350
pst-dart	Plotting dart boards	Voß	558
pst-dbicons	Support for drawing ER diagrams	May	361
pst-diffraction	Print diffraction patterns from various apertures	Luque, Voß	351
pst-electricfield	Draw electric field and equipotential lines with PSTricks	Gilg, Luque, Megrét, Voß	242
pst-eps	Create EPS files from PSTricks figures	Voß, Van Zandt	561
pst-eucl-transl...	Bulgarian translation of the pst-eucl documentation	Karakoleva	293
pst-eucl	Euclidean geometry with PSTricks	Rodriguez, Voß	447
pst-exa	Typeset PSTricks examples, with code	Voß	558

Package	*Caption*	*Author*	*Page*
pst-feyn	Draw graphical elements for Feynman diagrams	Voß	558
pst-fill	Fill or tile areas with PSTricks	Girou, Voß	243
pst-fit	Macros for curve fitting	Ledger, Voß	331
PST-Flags	Draw flags of countries using PSTricks	Manthanwar	356
pst-fourbarlinkage	Draw articulated quadrilaterals	Voß	558
pst-fp	Fixed-point arithmetic in PSTricks	Voß	558
pst-fr3d	Draw 3-dimensional framed boxes using PSTricks	Girou	243
pst-fractal	Draw fractal sets using PSTricks	Voß	558
pst-fun	Draw “funny” objects with PSTricks	Luque, Voß	351
pst-func	PSTricks package for plotting mathematical functions	Voß	558
pst-gantt	Draw GANTT charts with PSTricks	Girou, Voß	243
pst-gears	Drawing internal and external gears	Voß	558
pst-geo	Geographical Projections	Luque, Matarazzo, Voß	351
pst-geometrictools	A PSTricks package to draw geometric tools	Söll, Voß	487
pst-gr3d	Three dimensional grids with PSTricks	Girou, Voß	243
pst-grad	Filling with colour gradients, using PSTricks	Voß, Van Zandt	561
pst-graphicx	A PSTricks-compatible graphicx for use with Plain TEX	Voß	558
pst-hsb	Curves with continuous colours	Voß	559
pst-infixplot	Using PSTricks plotting capacities with infix expressions rather than RPN	Jorssen, Charpentier	291
pst-intersect	Compute intersections of arbitrary curves	Bersch	160
pst-Jtree	Typeset complex trees for linguists	Frampton	232
pst-kepler	Models for Johannes Kepler’s view of the world	Voß	559
pst-knot	PSTricks package for displaying knots	Voß	559
pst-labo	Draw objects for Chemistry laboratories	Girou, Jorssen, Luque, Voß	243
pst-layout	Page layout macros based on PSTricks packages	Sharpe	478
pst-lens	Lenses with PSTricks	Luque, Girou, Voß	350
pst-light3d	Three dimensional lighting effects (PSTricks)	Girou, Kleiweg	243
pst-lsystem	Create images based on a L-system	Voß	559
pst-magneticfield	Plotting a magnetic field with PSTricks	Gilg, Luque, Voß	242
pst-marble	A PSTricks package to draw marble-like patterns	Gilg, Luque, Jaffer	242
pst-massspring	Create animations for two masses connected by a spring	Voß	559
pst-math	Enhancement of PostScript math operators to use with PSTricks	Jorssen, Voß	291
pst-mirror	Images on a spherical mirror	Luque, Voß	351
pst-moire	A PSTricks package to draw moiré patterns	Gilg, Luque, Sarlat	242
pst-node	Nodes and node connections in PSTricks	Van Zandt, Sharpe, Voß	586
pst-nutation	Rotation, precession, nutation of the earth	Voß	559
pst-ob3d	Three dimensional objects using PSTricks	Girou, Voß	243
pst-ode	Solving initial value problems for sets of Ordinary Differential Equations	Grahn	249
pst-optexp	Drawing optical experimental setups	Bersch	160
pst-optic	Drawing optics diagrams	Luque, Voß	351
pst-osci	Oscgons with PSTricks	Luque, Jorssen	350
pst-ovl	Create and manage graphical overlays	Van Zandt, Voß	587
pst-pad	Draw simple attachment systems with PSTricks	Drechsler	208
pst-pdf	Make PDF versions of graphics by processing between runs	Niepraschk, Gäßlein	388
pst-pdgr	Draw medical pedigrees using PSTricks	Veytsman, Akhmadeeva	551
pst-perspective	Draw perspective views using PSTricks	Söll	487
pst-platon	Platonic solids in PSTricks	Luque, Voß	351
pst-plot	Plot data using PSTricks	Van Zandt, Voß	587
pst-poker	Drawing poker cards	Voß	559
pst-poly	Polygons with PSTricks	Girou, Voß	243
pst-pulley	Plot pulleys, using PSTricks	Söll	487
pst-qtree	Simple syntax for trees	Chiang, Gildea	190
pst-rputover	Place text over objects without obscuring background colors	Söll, Osborne	487

Package	*Caption*	*Author*	*Page*
pst-rubans	Draw three-dimensional ribbons	Luque, Voß	351
pst-shell	Plotting sea shells	Voß, Luque	561
pst-sigsys	Support of signal processing-related disciplines	Delgosha	203
pst-slpe	Sophisticated colour gradients	Giese, Voß	241
pst-solarsystem	Plot the solar system for a specific date	Luque, Voß	351
pst-solides3d	Draw perspective views of 3D solids	Vignault, Luque, Schmittbuhl, Voß	552
pst-soroban	Draw a Soroban using PSTricks	Delmotte	203
pst-spectra	Draw continuum, emission and absorption spectra with PSTricks	Schmittbuhl	467
pst-sphericaltr...	Create animations of a spherical trochoid	Voß	559
pst-spinner	Drawing a fidget spinner	Voß, Luque	561
pst-spirograph	Drawing hypotrochoids as with a spirograph	Luque, Voß	351
pst-stru	Civil engineering diagrams, using PSTricks	Matarazzo, Luque, Voß	358
pst-support	Assorted support files for use with PSTricks	Voß	559
pst-text	Text and character manipulation in PSTricks	Voß, Van Zandt	561
pst-thick	Drawing very thick lines and curves	Luque, Voß	351
pst-tools	PSTricks support functions	Voß	559
pst-tree	Trees, using PSTricks	Voß, Girou, Van Zandt	560
pst-turtle	Commands for "turtle operations"	Voß	559
pst-tvz	Draw trees with more than one root node, using PSTricks	Van Zandt, Voß	587
pst-uml	UML diagrams with PSTricks	Diamantini	205
pst-vectorian	Printing ornaments	Fradin	232
pst-vehicle	A PSTricks package for rolling vehicles on graphs of mathematical functions	Söll, Voß	487
pst-venn	A PSTricks package for drawing Venn sets	Voß	559
pst-vowel	Enable arrows showing diphthongs on vowel charts	Munn	378
pst-vue3d	Draw perspective views of three dimensional objects	Luque, Voß	351
pst-xkey	Key-value syntax for PSTricks packages	Adriaens	137
pst2pdf	A script to compile PSTricks documents via pdfTeX	Voß, González Luengo	561
pstdoc	A tool for PSTricks documentation	Sharpe	478
pstex	Processor for including figures in LaTeX	Hunt	280
pstoedit	Translate PostScript and PDF to other formats	Glunz	244
pstool	Support for psfrag within pdfLaTeX	Robertson, Prime	444
pstotext	Extract ASCII from PostScript and PDF	Birrell, McJones	162
pstrees	Construct linguistics trees using a preprocessor	Sternefeld	495
pstricks-add	A collection of add-ons and bugfixes for PSTricks	Voß, Rodriguez	561
pstricks-base	PostScript macros for TeX	Voß, Girou, Van Zandt	560
pstricks-calcnotes	Use of PSTricks in calculus lecture notes	Quan	431
pstricks-exampl...	PSTricks examples files of the 7th edition of the book PSTricks	Voß	559
pstricks-exampl...	Examples from PSTricks book (English edition)	Voß	559
pstricks-examples	PSTricks examples	Voß	559
pstring	Typeset sequences with justification pointers	Blum	163
psu-thesis	Package for writing a thesis at Penn State University	Floros	230
psutils	PostScript utilities	Duggan	210
ptex-base	Plain TeX format for pTeX and e-pTeX	Japanese TeX Team, Maeda	287
ptex-fontmaps	Font maps and configuration tools for Japanese/Chinese/Korean fonts with (u)ptex	Japanese TeX Team	287
ptex-fonts	Fonts for use with pTeX	Japanese TeX Team, Maeda	287
ptex-manual	Japanese pTeX manual	Japanese TeX Team	287
ptex-texmf	Macro and other extensions for use with PTeX	Japanese TeX Team	287
ptex	A TeX system for publishing in Japanese	Japanese TeX Team	287
ptex2pdf	Convert Japanese TeX documents to PDF	Japanese TeX Team	287
ptext	A 'lipsum' for Persian	Damanafshan	200
pthyphs	Hyphenation Patterns for Portuguese	de Rezende	440
ptlatexcommands	LaTeX to commands in Portuguese	Pereira de Morais Junior	374

Package	*Caption*	*Author*	*Page*
ptmsc	Addon to the newtx package	Sharpe	478
ptolemaicastronomy	Diagrams of sphere models for variably strict conditionals (Lewis counterfactuals)	Zach	585
ptptex	Macros for 'Progress of Theoretical Physics'	Tomonaga, Yukawa	526
ptsans	PT Sans font and LaTeX support	Farar	222
ptserif	PT Serif font and LaTeX support	Farar	222
Punk-LaTeX	LaTeX support for punk fonts	Jørgensen	291
punk	Donald Knuth's punk font	Knuth, Grover	311
punknova	OpenType version of Knuth's Punk font	Hosny, Knuth	278
purifyeps	Make EPS work with both LaTeX/dvips and pdfLaTeX	Pakin	406
PuyoTikZ	Quickly typeset board states of Puyo Puyo games	Osborne	402
pwebmac	Consolidated WEB macros for DVI and PDF output	Scherer	463
PWT	An outline of publishing with TeX	van der Laan	326
pxbase	Tools for use with (u)pLaTeX	Yato	584
pxchfon	Japanese font setup for pLaTeX and upLaTeX	Yato	584
pxcjkcat	LaTeX interface for the CJK category codes of upTeX	Yato	584
pxfonts	Palatino-like fonts in support of mathematics	Ryu	457
pxgreeks	Shape selection for PX fonts Greek letters	Burnol	176
pxjahyper	Hyperref support for pLaTeX	Yato	584
pxjodel	Help change metrics of fonts from japanese-otf	Yato	584
pxpgfmark	e-pTeX driver for PGF inter-picture connections	Yato	584
pxpic	Draw pixel pictures	Spratte	490
pxrubrica	Ruby annotations according to JIS X 4051	Yato	584
pxtatescale	Patch to graphics driver for scaling in vertical direction of pTeX	Yamashita	581
pxtxalfa	Virtual maths alphabets based on pxfonts and txfonts	Sharpe	478
pxufont	Emulate non-Unicode Japanese fonts using Unicode fonts	Yato	584
pybib	Command line utilities to check, sort, merge BibTeX files	Corke	195
pybliographer	A tool for managing bibliographic databases	Gobry	244
pydocstrip	Scripted version of LaTeX docstrip	Huynh	281
pygmentex	Use Pygments to format code listings in documents	Malaquias	355
PyLuaTeX	Execute Python code on the fly in your LaTeX documents	Enderle	217
pynotebook	pynotebook presents (raw, Markdown or Python) codes (and execution with LuaLaTeX) as in a Jupyter Notebook	Pierquet	417
python	Embed Python code in LaTeX	Ehmsen	214
pythonhighlight	Highlighting of Python code, based on the listings package	Verdier	547
pythonimmediate	Library to run Python code	user202729	544
pythontex	Run Python from within a document, typesetting the results	Poore	422
pzccal	Zapf Chancery as calligraphic math alphabet	Milde	368
QQQQQ			
Q-and-A	Typesetting Q&A-style conversation made easier	XU	580
qbibman	Graphical frontend to BibTool	Goertz	245
qcircuit	Macros to generate quantum ciruits	Eastin, Flammia, Scholten	212
QCM	A LaTeX2e class for making multiple choice questionnaires	Verna	548
qdtexvpl	Quick and dirty virtual font creation	Mattes	360
qed	Produce an "end-of-proof" mark	Taylor	513
qfig	DOS graphics program	Ofosu-Amaah	399
qfonts	PostScript (Adobe Type 1) fonts in QX layout	JNS team, Jackowski, Nowacki, Strzelczyk	289
qm	Commands for bras and kets and the like	Christlieb	191
qms	VMS tools for controlling QMS printers	Unknown	539
qobitree	LaTeX macros for typesetting trees	Siskind	484
qrbill	Create QR bills using LaTeX	Peischl, Antener	412
qrcode	Generate QR codes in LaTeX	Hendrickson	269
qrcodetikz	Prettier QR codes	Frasson	233
qrcstamps	Create QR codes using stamps	Story	498

Package	*Caption*	*Author*	*Page*
qsharp	Syntax highlighting for the Q# language	Granade	249
qstest	Bundle for unit tests and pattern matching	Kastrup	295
qsymbols	Maths symbol abbreviations	Rose	451
qtree	Draw tree structures	Dimitriadis, Siskind	205
qualitype	The QualiType font collection	Miller	369
quantikz	Draw quantum circuit diagrams	Kay	295
quantum-chemist...	Use consistent typesetting for quantum chemistry related software	Selzer	475
quantumarticle	Document class for submissions to the Quantum journal	Quantum — the open journal for quantum science, Meyer, Gogolin	431
quantumcubemodel	Representation of quantum states in the quantum cube model	Schacht	460
quattrocento	Quattrocento and Quattrocento Sans fonts with LaTeX support	Tennent	517
quickreaction	A simple and fast way to typeset chemical reactions	Lambertini	327
quicktype	LaTeX package for quick typesetting	Mifsud	367
quiver	Draw commutative diagrams exported from https://q.uiver.app	Unknown	539
quiz2socrative	Prepare questions for socrative quizzes	Lella	334
quizztex	Create quizzes like in TV shows	Pierquet	417
quotation	Typeset an attributed quotation	Unknown	539
quotchap	Decorative chapter headings	Klever, Tinnefeld	307
quote	Match pairs of double-quote characters	Goatley	244
quotes	Smart double quotes in LaTeX input	Bosisio	167
quoting	Consolidated environment for displayed text	Titz	525
quotmark	Consistent quote marks	Talbot	510
quran-bn	Bengali translations to the quran package	Razavian	436
quran-de	German translations to the quran package	Razavian	436
quran-en	English translation extension to the quran package	Razavian	436
quran-es	Spanish Translations for the quran package	Razavian	436
quran-id	Indonesian translation extension to the quran package	Razavian	436
quran-ur	Urdu translations to the quran package	Razavian	436
quran	An easy way to typeset any part of The Holy Quran	Razavian	436
QWorld	Drawing string diagrams for monoidal categories and quantum theory in TeX	Ryota	457
qyxf-book	Book Template for Qian Yuan Xue Fu	You	585
RRRRR			
r_und_s	Chemical hazard codes	Nordenholz	390
r2bib	Convert refer and EndNote files to BibTeX	Mathar	358
ragged	Generic ragged left and ragged right options	Siebenmann	481
ragged2e	Alternative versions of "ragged"-type commands	Schröder, Peischl	470
raggedr	Set an entire document raggedright	Kilfiger	301
rail	Syntax specification in EBNF	Rooijakkers, Barthelmann	451
rainbowbrackets	Automatic coloring of nested parentheses	Koenig	312
rake4latex	A rake-based tool to compile LaTeX projects	Lickert	337
raleway	Use Raleway with TeX(-alike) systems	Hofstra	274
ran_toks	Randomise token strings	Story	498
randbild	Marginal pictures	Ebermann	213
randexam	Make an exam paper and its randomized variants	Lyu	352
randintlist	Creating random integer number lists, with repeating and sorting options	Pierquet	417
random	Generating "random" numbers in TeX	Arseneau	144
randomlist	Deal with database, loop, and random in order to build personalized exercises	Charpentier, Tellechea	186
randomwalk	Random walks using TikZ	Le Floch	229
randtext	Randomise the order of characters in strings	Duan	210
rangecite	Will turn a range of citations into something like [1..3]	Dershowitz, Reingold	204
rangen	Generate random integers, rational and decimal numbers	Story	498

Package	*Caption*	*Author*	*Page*
rank-2-roots	Draw (mathematical) rank 2 root systems	McKay	363
ransom	A “very bad typewriter” font	Knuth	311
ratex	A package for German lawyers	Vosberg	555
ratexdb	Database reports using LaTeX and Ruby	Höns	277
rawfonts	Low level font compatibility mode for LaTeX	Jeffrey, LaTeX Team	287
rawprint	Print raw Russian text	Veytsman	551
rbt-mathnotes	Rebecca Turner’s personal macros and styles for typesetting mathematics notes	Turner	530
rccol	Decimal-centered optionally rounded numbers in tabular	Guthöhrlein	257
rcs-multi	Typeset RCS version control in multiple-file documents	Scharrer	462
rcs-pln	RCS data in Plain TeX documents	Rose	451
rcs	Use RCS (revision control system) tags in LaTeX documents	Schrod, Gilbey	470
rcsinfo	Support for the revision control system	Vollmer	554
ReadableCV	A highly readable and good looking CV and letter class	Stone	495
readarray	Read, store and recall array-formatted data	Segletes	474
readprov	Provides GetFileInfo without the need to load the file	Lück	348
realboxes	Variants of common box-commands that read their content as real box and not as macro argument	Scharrer	462
realcalc	Macros for real arithmetic calculations	Buchholz	173
realhats	Put real hats on symbols instead of ^	Scroggs, Townsend	473
realscripts	Access OpenType subscript and superscript glyphs	Robertson	444
realtranspose	The “real” way to transpose a Matrix	Quentin	431
rebuttal	Markup for structured journal and conference paper rebuttals	Deitsch	202
rec-thy	Commands to typeset recursion theory papers	Gerdes	240
recipe	A LaTeX class to typeset recipes	Loreti	344
recipebook	Typeset 5.5″ x 8″ recipes for browsing or printing	Granger	250
recipecard	Typeset recipes in note-card-sized boxes	Reish	439
recorder-fingering	Package to display recorder fingering diagrams	Munn	378
rectopma	Recycle top matter	Benciolini	158
recycle	A font providing the “recyclable” logo	Green, Pakin	252
redefine	Conditional macro, etc., definitions	Unknown	539
redis	A Hebrew font	Goldberg	245
REdit	Menu-based editor	Rogalla	448
refcheck	Check references (in figures, table, equations, etc)	Motygin	375
refcount	Counter operations with label references	Oberdiek	397
refenums	Define named items and provide back-references with that name	Kopp	317
refer-tools	Convert between refer format and BibTeX format	Mareschal, Fastenrath, McHale, Jacobsen, Roth, Palm, Kautz, Fritzke	356
refer	Convert a BibTeX bibliography to refer format	McHale	363
references	Bibliographic software supporting LaTeX/BibTeX	Kiefel	300
reflectgraphics	Techniques for reflecting graphics	Reiche	438
refman	Format technical reference manuals	Kielhorn, Partl	300
refreshpdf	Refresh PDF files “remotely”	Gerhardt	240
refstyle	Advanced formatting of cross references	Els	216
regcount	Display the allocation status of the TeX registers	Drucbert	209
regexpatch	High level patching of commands	Gregorio	253
register	Typeset programmable elements in digital hardware (registers)	Lovell	345
regstats	Information about register use	Münch	377
regulatory	Flexible drafting of legal documents, especially in Dutch	Nijenhuis	389
reledmac	Typeset scholarly editions	Rouquette	453
reledpar	Typeset scholarly editions in parallel texts	Rouquette	453
relenc	A “relaxed” font encoding	Hellström	267
relsize	Set the font size relative to the current font size	Swift, Arseneau	503
removefr	Remove from counter-reset lists	Arseneau	144

Package	*Caption*	*Author*	*Page*
remreset	Remove counters from reset list	Carlisle	181
renditions	Multiple versions from the same content	Story	498
reotex	Draw Reo Channels and Circuits	Oliveira	400
repeat	Repeat execution of macros	Eijkhout	215
repeatindex	Repeat items in an index after a page or column break	Harders	263
repere	MetaPost macros for secondary school mathematics teachers	Péault	410
repltext	Control how text gets copied from a PDF file	Pakin	406
report	Typeset a multi-chapter report	LaTeX Team	427
reptheorem	Repetition of theorem environments	Straat	499
required	Packages "required" of a LaTeX distribution	LaTeX Team, Rahtz, Schmidt, Volovich	429
rerunfilecheck	Checksum based rerun checks on auxiliary files	Oberdiek	397
res	A resumé class	Krishnamurthy, DeCorte	320
rescansync	Re-scan tokens with synctex information	user202729	544
resizegather	Automatically resize overly large equations	Oberdiek	397
resmes	Measure restriction symbol in LaTeX	De Donato	207
ResolSysteme	Work on linear systems using xint or pyluatex	Pierquet	417
resphilosophica	Typeset articles for the journal Res Philosophica	Veytsman	551
responsive	Responsive design methods for LaTeX	Hoftich	275
rest-api	Describing a rest api	Klein	306
resumecls	Typeset a resume both in English and Chinese	Hu	279
resumemac	Plain TeX macros for resumés	Hosek	278
RetosMatematicos	LaTeX template for the Telegram group "Retos Matemáticos"	Díaz Bordón, Muñoz	166
returntogrid	Semi-automatic grid typesetting	Fischer	227
reverxii	Playing Reversi in TeX	Le Floch	229
revnum	Reverse enumerate	Wilms	571
revquantum	Hacks to make writing quantum papers for revtex4-1 less painful	Granade	249
revtex	Styles for various Physics Journals	Ogawa, Doyle, Oleinik, Mittelbach	399
revtex4-0	Styles for various Physics Journals (old version)	Ogawa, Doyle, Oleinik, Mittelbach	399
revtex4-1	Styles for various Physics Journals	Ogawa, Doyle, Oleinik, Mittelbach	399
rfc2bib	Generate BibTeX entries for IETF RFCs	Mortier	375
rfil	Ruby font installer library	Gundlach	256
RGB	Tables of RGB colour parameters	Loreti	344
rgltxdoc	Common code for documentation of the author's packages	Grewe	254
ribbonproofs	Drawing ribbon proofs	Wickerson	569
richtext	Create rich text strings	Story	499
rigidnotation	Typeset vectors and matrices following the RIGID notation	Nadeau	381
rit-fonts	Malayalam fonts by Rachana Institute of Typography (RIT)	Radhakrishnan	432
rjlparshap	Support for use of \parshape in LaTeX	Lee	332
rlepsf	Rewrite labels in EPS graphics	Rourke	453
rmannot	Create rich media annotations in a PDF file	Story	499
rmathbr	Repeating of math operator at the broken line and the new line in inline equations	Ryabov	457
rmligs	Remove incorrect ligatures in German documents	Jacke	284
rmpage	A package to help change page layout parameters in LaTeX	McDonnell	363
rmthm	Use a roman font for theorem statements	Verwer	548
rnototex	Convert from Runoff to LaTeX	Vanroose	545
Robot Man	A fun demo of AcroTeX eDucation Bundle facilities	Story	499
robotarm	TikZ powered LaTeX package to draw parameterized 2D robot arms	Snippe	486
roboto	Support for the Roboto family of fonts	Tennent	518
robust-externalize	Cache anything (TikZ, python, ...) in a robust, efficient and pure way	Colisson	194
robustcommand	Declare robust command, with \newcommand checks	Ebermann	213

Package	*Caption*	*Author*	*Page*
robustindex	Create index with pagerefs	van der Kallen	293
rojud	A font with the images of the counties of Romania	Bazon	152
romanbar	Write roman number with “bars”	Münch	377
romanbarpagenumber	Typesetting roman page numbers	Schneider	468
romandeadf	Romande ADF fonts and LaTeX support	Rees	438
romaniantex	LaTeX support for Romanian	Rezus	440
romanneg	Roman page numbers negative	Wolczko	575
romannum	Generate roman numerals instead of arabic digits	Robertson, Wilson	446
rorlink	Create ROR symbols which links to the given ROR-IDs	Lukas	349
rosario	Using the free Rosario fonts with LaTeX	Esbati	218
rotate-textures	Box rotation macros for Textures	Karney	294
rotate	Rotate TeX boxes	Unknown	539
rotating	Rotation tools, including rotated full-page floats	Fairbairns, Rahtz, LaTeX Team	221
rotchiffre	Perform simple rotation cyphers	Oberdiek	397
rotfloat	Rotate floats	Sommerfeldt	488
rotpages	Typeset sets of pages upside-down and backwards	Callegari	178
rotunda	Rotunda manuscript book-hand font	Wilson	573
RoueQuestions	Draw a “question wheel” (roue de questions)	Vignal Danilet	200
roundbox	Round boxes in LaTeX	Khalighi, bidi-tex GitHub Organisation	298
roundrect	MetaPost macros for highly configurable rounded rectangles (optionally with text)	Goodman	247
rpg-module	Typesetting old-school Dungeons and Dragons modules	Davis	201
rpgicons	Icons for tabletop role-playing games	Habicht	257
rplain	Redefines the plain pagestyle	Sommerfeldt	488
rputover	Place text over PSTricks objects without obscuring background colors	Osborne	403
RRGtrees	Linguistic tree diagrams for Role and Reference Grammar (RRG) with LaTeX	Gardner	238
rsc	BibTeX style for use with RSC journals	Wright	577
rsfs	Ralph Smith’s Formal Script font	Smith, Hoekwater	486
rsfso	A mathematical calligraphic font based on rsfs	Sharpe	478
RST	Drawing rhetorical structure analysis diagrams in LaTeX	Reitter	439
rterface	Access to R analysis from within a document	Bogue	164
rtf2latex2e	Convert Rich Text Format (RTF) files to LaTeX2e	Sathyam, Prahl	459
rtf2tex	Convert RTF to TeX	Lupton	350
rtkinenc	Input encoding with fallback procedures	Hellström	268
rtklage	Make suit details for German courts	Vosberg	555
rtsched	Draw Real-Time scheduling (GANTT) charts	Lipari	338
rub-kunstgeschi...	A class for the art history institute at Ruhr University Bochum	Schneyer	468
rubik	Document Rubik cube configurations and rotation sequences	Nickalls, Syropoulos	385
rubikcube	Typeset Rubik cubes and move notation	Nickalls, Syropoulos	385
rubikrotation	Processes a sequence of Rubik rotations	Nickalls, Syropoulos	385
rubiktwocube	Typeset Rubik TwoCubes and move notation	Nickalls, Syropoulos	385
ruhyphen	Russian hyphenation	Volovich	555
rule-d	Provide LaTeX3 commands for typesetting rules	Kohm	314
ruled-tables	Plain TeX table macros, with ruled capability	Myers	381
ruler	A typographic ruler for TeX	Eijkhout	215
rulerbox	Draw rulers around a box	Yang	582
rulercompass	A TikZ library for straight-edge and compass diagrams	Stacey	491
runcode	Execute foreign source code and embed the result in the pdf file	Bar, Wang	149
runDoc	Automate the process of compiling (La)TeX documents with index, bibliography, ...	Voß	559
rune	Two rune fonts	Grant, Lüddecke	250
runic	Fonts for Anglo-Saxon futharc script	Wilson	573

Package	*Caption*	*Author*	*Page*
runtex	Windows program to run TEX variant and various utils as needed	Becker	154
runtexfile	Automate the process of compiling (La)TeX documents with index, bibliography, ...	Voß	560
runtexshebang	A Lua script running LATEX document files with TEX-style shebang	Yamamoto	581
ruscap	A Metafont for rustic capitals	Sannier	459
russ	LaTeX in Russian, without babel	Shashkov	479
russian-help	LaTeX help in Russian	Lubenets	346
rustic	Roman Rustic manuscript book-hand font	Wilson	573
rutitlepage	Radboud University Titlepage Package	Lubbers	346
rviewport	Relative Viewport for Graphics Inclusion	Veytsman	551
rvwrite	Increase the number of available output streams in LATEX	Radhakrishnan	432
rwth-ci	LaTeX templates using CI of RWTH Aachen University	Peischl	412
ryersonSGSThesis	Ryerson School of Graduate Studies thesis template	Shoaib	480
ryethesis	Class for Ryerson University Graduate School requirements	Lassaline	329
SSSSS			
s2latex	A scribe to LATEX converter	Jacobson, James	285
sa-tikz	TikZ library to draw switching architectures	Fiandrino	225
sacsymb	"Sacred Symbols" prepared with TikZ	Nyaupane	391
sae	Typeset an SAE technical paper	Franke	232
saferef	Safer references through strong typing of references	Ashton	146
sageep	Format papers for the annual meeting of EEGS	Veytsman	551
SageTeX	Embed Sage code and plots into LATEX	Pasechnik, Drake	409
sam2p	Convert bitmap formats to compact PS/PDF	Szabó	506
samples	Samples of Plain TEX coding	Unknown	539
sanhyph	Sanskrit hyphenation patterns	Codet	193
sanitize-umlaut	Sanitize umlauts for MakeIndex and pdfLaTeX	Sturm	501
sankey	Draw Sankey diagrams with TikZ	Gaborit	237
sans	Exchange Roman and Sans faces in a document	Knappen	308
sanskrit-t1	Type 1 version of 'skt' fonts for Sanskrit	Korop	318
sanskrit	Sanskrit support	Haisman, Wikner, Prasad	258
sansmath	Maths in a sans font	Arseneau	144
sansmathaccent	Correct placement of accents in sans-serif maths	Barton	150
sansmathfonts	Extended Computer Modern sans serif fonts	Barton	150
sapthesis	Typeset theses for Sapienza-University, Rome	Biccari	161
sarabian	Archaic South Arabian script font	Wilson, Stanier	574
SASnRdisplay	Typeset SAS or R code or output	Madsen	354
sauerj	A bundle of utilities by Jonathan Sauer	Sauer	460
sauter	Wide range of design sizes for CM fonts	Sauter, Nijhof	460
sauterfonts	Use Sauter's fonts in LATEX	Barthelmann	150
saveenv	Save environment content verbatim	user202729	544
savefnmark	Save name of the footnote mark for reuse	Kuhlmann	322
savesym	Redefine symbols where names conflict	Göbel	244
savetrees	Optimise the use of each page of a LATEX document	Pakin	406
sbtex	A compact TEX distribution for MS-DOS	Sullivan	501
sc21-wg1	Title page for the old ISO TC97/SC21/WG1 working group	Unknown	539
sc21	Title page for the old ISO TC97/SC21 committee	Unknown	539
scale	Scale document by sqrt(2) or magstep(2)	Sandmann	458
scalebar	Create scalebars for maps, diagrams or photos	Lake	327
scalefnt	Rescale fonts to arbitrary sizes	Carlisle	181
scalerel	Constrained scaling and stretching of objects	Segletes	474
scaletextbullet	Resize the \textbullet without changing its vertical center	Beery	156
scanpages	Support importing and embellishing scanned documents	Sharpe	478
schedule	Weekly schedules	Alexander, Deneault	139
schedule209	Typeset schedules	Pfenning	413
schemabloc	Draw block diagrams, using TikZ	Papanicola	408

Package	*Caption*	*Author*	*Page*
schemata	Print topical diagrams	Schaum	463
schemeTeX	Typesetting Scheme programs with LaTeX	Ramsdell	435
schemeweb	Simple support for literate programming in Lisp	Ramsdell	435
schola-otf	Using the OpenType fonts TeX Gyre schola	Voß	560
ScholaX	Extension of TeXGyreSchola (New Century Schoolbook) with math support	Sharpe	478
schooldocs	Various layout styles for school documents	Missier	370
schule	Support for teachers at German schools	Pieper, Kuhaupt, Hilbig	414
schulmathematik	Commands and document classes for German-speaking teachers of mathematics and physics	Wehr	567
schulschriften	German "school scripts" from Suetterlin to the present day	Entenmann	217
schwalbe-chess	Typeset the German chess magazine "Die Schwalbe"	Höning	277
schwell	Calligraphic font for typesetting handwriting in Schwell style	Ludewig	348
scientific-thes...	Provides cover page and affirmation at the end of a thesis	Kopp	317
scientificauthor	Visual LaTeX editor	Manhiça	356
scientificpaper	Format a scientific paper for journal publication	Aycock	146
scientificviewer	MacKichan software viewer	Pearson	410
SciKGTeX	Mark research contributions in scientific documents and embed them in PDF metadata	Bless	163
sciposter	Make posters of ISO A3 size and larger	Wilkinson	570
SciWordConv	Use Scientific Word/WorkPlace files with another TeX	Tuleuov	530
sclang-prettifier	Prettyprinting SuperCollider source code	Cretel	197
scmac	Typeset scripts with Plain TeX	Piaw	414
scontents	Stores LaTeX contents in memory or files	González Luengo	349
scorecard	Format a Baseball scorecard	Wall	563
Scrabble	Commands for Scrabble boards	Pierquet	417
scraddr	Provide data from scrlttr2's address files	Kohm	314
scrambledenvs	Create and print scrambled environments	Chen	187
scrartcl	KOMA-Script 'article' class	Kohm	314
scratch	Draw programs like "scratch"	Tellechea	514
scratch3	Draw programs like "scratch"	Tellechea	514
ScratchX	Include Scratch programs in LaTeX documents	Ralet	434
scrbase	Provide basic features for KOMA-Script	Kohm	314
scrbook	KOMA-Script 'book' class	Kohm	315
scrdate	Calendar date operations	Kohm	315
screen	Prepare a document for a simple previewer	Unknown	539
screenplay-pkg	Package version of the screenplay document class	Munn	378
screenplay	A class file to typeset screenplays	Pate	409
scrextend	Use of components of KOMA-Script by other packages	Kohm	315
scrhack	Compatibility package to emulate the former KOMA-Script package scrhack	Kohm	315
scrindex	Make index package work with KOMA-Script classes	Oberdiek	397
script-font	Handwriting font	Vanroose	545
script	Variant report and book styles	Neukam, Lichti	384
scriptfonts	A summary of mathematical script fonts for LaTeX users	Fairbairns	220
ScriptTeX	Macros for scripts and screenplays	McCarthy	362
scripture	A LaTeX style for typesetting Bible quotations	Purton	430
scrjrnl	Typeset diaries or journals	Pinson	420
scrjura	KOMA-Script support for lawyers, etc.	Kohm	315
scrlayer-fancyhdr	Combining fancyhdr with KOMA-Script's scrlayer	Kohm	315
scrlayer-noteco...	Control note columns parallel to the main text	Kohm	315
scrlayer-scrpage	Define and manage page styles	Kohm	315
scrlayer	Manage text 'layers' within KOMA-Script	Kohm	315
scrletter	Letter extension to KOMA-Script classes	Kohm	315
scrlfile	Installation control for KOMA-Script packages	Kohm	315

Package	*Caption*	*Author*	*Page*
scrlttr2	KOMA-Script 'letter' class	Kohm	315
scrlttr2copy	A letter class option file for the automatic creation of copies	Niepraschk	388
scrpage2	Control of page headers and footers in LaTeX	Kohm	315
scrreprt	KOMA-Script 'report' class	Kohm	315
scrtime	Show the time of a LaTeX run	Kohm	315
scrwfile	Use LaTeX .aux file in place of \newrite files	Kohm	316
scsnowman	Snowman variants using TikZ	Yamashita	581
scyrillic	A family of cyrillic fonts	Samarin, Glonti	458
sdaps	LaTeX support files for SDAPS	Berg	159
sdrt	Macros for Segmented Discourse Representation Theory	Isambert, Robbers	283
sduthesis	Thesis Template of Shandong University	Huang	280
se2thesis	A Thesis Class for the Chair of Software Engineering II at the University of Passau, Germany	Lukasczyk	350
seatingchart	Generation of seating charts	Werner	568
secdot	Section numbers with trailing dots	Fairbairns, Carlisle	220
seceqn	Number theorems by section	Leichter	333
secnum	A macro to format section numbering intuitively	Gau	239
secret	Put security classification marks in a document	Duchier	210
secretx	Put security classification marks in a document	Prussing	430
section	Modifying section commands in LaTeX	Pretzel	424
sectionbox	Create fancy boxed ((sub)sub)sections	Wilkinson	570
sectionbreak	LaTeX support for section breaks	Hoftich	275
sectsty	Control sectional headers	McDonnell	363
seealso	Improve the performance of \see macros with makeindex	Liu	339
sehyph	Hyphenation patterns for Swedish	Rynning	457
selectp	Select pages to be output	Arseneau	144
selectpage	Select pages to be output from a document	Knuth	311
selinput	Semi-automatic detection of input encoding	Oberdiek	397
selnolig	Selectively disable typographic ligatures	Loretan	344
SemanTeX	Semantic, keyval-based mathematics	Ørsted	402
semantic-markup	Meaningful semantic markup in the spirit of the Text Encoding Initiative	Cashner	183
semantic	Help for writing programming language semantics	Neergaard, Glenstrup	382
semaphor	Semaphore alphabet font	Zýka	592
semesterplanner	Create beautiful semester timetables and more	Schneider	467
semesterplannerLua	Draw timetables and other organizational matters useful for planning a semester	Heindl	266
seminar	Make overhead slides	Van Zandt, Rahtz, Girou, Voß	586
semioneside	Put only special contents on left-hand pages in two sided layout	Hennig	270
semproc	Seminar proceedings	Columbus	194
SemTeX	Deals with stripped SemanTeX documents	Ørsted	402
semtrans	Transliteration of semitic languages	Knappen	308
sentences	Numbered lists for sentences	Unknown	539
sepfootnotes	Support footnotes and endnotes from separate files	Lourenço de Lima	338
sepnum	Print numbers in a "friendly" format	Raichle	434
seqsplit	Split long sequences of characters in a neutral way	Veytsman	551
serbian-apostrophe	Commands for Serbian words with apostrophes	Filipović	225
serbian-book	Support for use of memoir in Serbian	Filipović	225
serbian-date-lat	Updated date typesetting for Serbian	Filipović	225
serbian-def-cyr	Serbian cyrillic localization	Filipović	225
serbian-lig	Control ligatures in Serbian	Filipović	225
serbianpart	Redefines \thepart to be used in Roman lettered Serbian	Filipović	225
serial	Generate serial letters	Pedersen	411
sesamanuel	Class and package for sesamath books or paper	Charpentier	186

Package	*Caption*	*Author*	*Page*
sesstime	Session and timing information in lecture notes	Beisert	157
setdeck	Typeset cards for Set	Whieldon	569
setouterhbox	Set hbox in outer horizontal mode	Oberdiek	397
setspace	Set space between lines	Harris, Tobin, Fairbairns, Carlisle	264
setspaceenhanced	An enhancement of the setspace package	Kohm	316
setstrut	Automatic strut computation	von Bechtolsheim	154
settobox	Assigning dimensions of a box to a length register	Oberdiek	397
settosize-ltx	Scale text to make it fit a given width	Rahtz	433
settosize	Scale text to given width	Taylor	513
seu-ml-assign	Southeast University Machine Learning Assignment template	van Jerry	288
seuthesis	LaTeX template for theses at Southeastern University	Yuan	585
seuthesix	LaTeX class for theses at Southeast University, Nanjing, China	Fan	222
sexam	Package for typesetting arabic exam scripts	Laouidji	329
sf298	Standard form 298	Cochran, Rochford	193
sfarticle	A LaTeX 2.09 article style with an sf switch	Partl, Simon	409
SFEE	A LaTeX class for the Smart Factory and Energy Efficence magazine of the Tecnológico	de Anda Suárez	140
sffms	Typesetting science fiction/fantasy manuscripts	DeMarco	203
sfg	Draw signal flow graphs	Schmid	464
sfheaders	Sans headers	Loreti	344
sfmath	Sans-serif mathematics	Dietrich	205
sfwmac	A set of definitions for Unix system documentation	Unknown	540
sgame	LaTeX style for typesetting strategic games	Osborne	403
sgmlcmpt	Support for LaTeX formulae as SGML PCDATA	Knappen	308
shadbox	Shade the background of any box	Glazkov	243
shade	Shade pieces of text	Schmitt	467
shadebox	Shade boxes using PostScript specials	Brewin, Šegan	171
Shaded theorems	Theorem environments that are shaded	Hefferon	266
shading	LaTeX package for putting text on a shaded background	Mulder	376
shadow	Shadow boxes	Orlandini	402
shadowtext	Produce text with a shadow behind it	Zwols	592
shalom	A simple Hebrew typesetting bundle	Böttcher	167
shapepar	A macro to typeset paragraphs in specific shapes	Arseneau	144
shapepatch	Transfig patch supporting shapepar	Gollwitzer	245
shapes	Draw polygons, reentrant stars, and fractions in circles with MetaPost	Goodman	247
shavian	A Shavian spelling alphabet font	Stanier	492
shdoc	Float environment to document the shell commands of a terminal session	Laube	330
shellesc	Unified shell escape interface for LaTeX	LaTeX Team	427
shhyphl	Serbo-Croatian hyphenation (Latin alphabet)	Muhamedagić	376
shipunov	A collection of LaTeX packages and classes	Shipunov	480
shlatex	LaTeX compilation script for Linux (written in Bash)	Hilléreau	272
shobhika	An OpenType Devanāgarī font designed for scholars	Kolachana	316
short-math-guide	Guide to using amsmath and related packages to typeset mathematical notation with LaTeX	The AMS	520
shortcuttool	Enables shortcut file import to the input tool Shortcut	Mehl	365
shortlst	Compact lists by running several items per line	Hansen	260
shortmathj	Automatically shortify titles of mathematical journals	Avdeev	146
shorttoc	Table of contents with different depths	Drucbert	209
shortvrb	Abbreviated verbatim commands	LaTeX Team	428
show-pdf-tags	Extract PDF tags from tagged PDF files	Krüger	321
show2e	Variants of \show for LaTeX2e	Pégourié-Gonnard	411
showcharinbox	Show characters inside a box	Khalighi, bidi-tex GitHub Organisation	298

Package	*Caption*	*Author*	*Page*
showdim	Variants on printing dimensions	Downes	208
showexpl	Typesetting LaTeX source code	Niepraschk	388
showframe	Draw a page-layout diagram	Niepraschk	388
showhyphenation	Marking of hyphenation points	Kelkel	296
showhyphens	Show all possible hyphenations in LuaLaTeX	Gundlach	256
showkerning	Showing kerns in a document	Kelkel	296
showkeys	Show label, ref, cite and bib keys	Carlisle	181
showlabels	Show label commands in the margin	Gray	251
showtags	Print the tags of bibliography entries	Beebe	155
shsulet	A letter document style for use at SHSU	Greenwade	252
ShtThesis	An unofficial LaTeX thesis template for ShanghaiTech University	Li	336
shuffle	A symbol for the shuffle product	Lejay, Gilbey	334
si	A comprehensive (SI) units package	Wright	577
siam	Styles for SIAM publications	Gray, Cipolone	251
side	Rotated floats for LaTeX 2.09	Knight, Ryba	309
sidecap	Typeset captions sideways	Niepraschk, Gäßlein	388
sidenotes	Typeset notes containing rich content, in the margin	Thomas	523
sidenotesplus	Place referenced notes, alerts, figures and tables into the document margin	Vrba	562
sides	A LaTeX class for typesetting stage plays	Mui	376
siggraph	SIGGRAPH conference class	Kartch	294
signchart	Create beautifully typeset sign charts	Mottaz	375
Sikumuna	Lyx template for Hebrew article format	Rutenberg	457
silence	Selective filtering of error messages and warnings	Pock, Isambert	421
sillypage	John Cleese's Silly Walk as page numbering style	Cereda	184
sim-os-menus	Insert 'terminal' or 'context menu' or 'viewers' like in an OS	Pierquet	417
simple-resume-cv	Template for a simple resume or curriculum vitae (CV), in XeLaTeX	Scrivena	473
simple-thesis-d...	Template for a simple thesis or dissertation (Ph.D. or master's degree) or technical report, in XeLaTeX	Scrivena	473
simplebnf	A simple package to format Backus-Naur form (BNF)	Lee	331
simplecd	Simple CD, DVD covers for printing	Majoros	355
simplecv	A simple class for writing curricula vitae	Lasgouttes	329
simpleicons	Simple Icons for LaTeX	Bose	166
simpleinvoice	Easy typesetting of invoices	Lohne	339
simplekv	A simple key/value system for TeX and LaTeX	Tellechea	514
simplenodes	Simple nodes in four colors written in TikZ for LaTeX	Vergauwen	547
simpleoptics	Drawing lenses and mirrors for optical diagrams	Cawood	184
simpler-wick	Simpler Wick contractions	Ellis	216
simples-matrices	Define matrices by given list of values	Henel	269
simplewick	Simple Wick contractions	Kolorenc	317
simplified-latex	A Simplified Introduction to LaTeX	Greenberg, Luecking	252
simplivre	Write your books in a simple and clear way	XU	580
simpsons	Metafont source for Simpsons characters	Chen	187
simurgh	Typeset Parsi in LuaLaTeX	Khalighi, bidi-tex GitHub Organisation	299
sines	Calculate sin function values	Walker	563
sinhala	Support for the Sinhala language	Saparamadu	459
sirlin	Fonts and macros for typesetting Tibetan	Sirlin	484
SIstyle	Package to typeset SI units, numbers and angles	Els, Wright	216
sitem	Save the optional argument of \item	Majkrzak	355
siunits	International System of Units	Wright, Heldoorn	577
siunitx	A comprehensive (SI) units package	Wright	577
SJTUTeX	LaTeX classes for Shanghai Jiao Tong University	Li, Wu	336
skak	Fonts and macros for typesetting chess games	Hoffmann	274
SkakNew	The skak chess fonts redone in Adobe Type 1	Dirr	206

Package	*Caption*	*Author*	*Page*
skb	Tools for a repository of long-living documents	van der Meer	365
skdoc	Documentation and extraction for packages and document classes	Sigurdhsson	482
skeldoc	Placeholders for unfinished documents	Hetland	271
sketch	A 3d sketch language translator	Ressler	440
skeycommand	Create commands using parameters and keyval in parallel	Musa	381
skeyval	Key-value parsing combining features of xkeyval and pgfkeys	Musa	381
skillicons	Integrate skill icons into your documents	Mnatsakanov	372
skills	Create proficiency tests	Giraud	243
skmath	Extensions to the maths command repertoir	Sigurdhsson	483
skrapport	'Simple' class for reports, etc.	Sigurdhsson	483
skull	A font to draw a skull	Grove	255
slantsc	Access different-shaped small-caps fonts	Harders	263
slashbox	Both column and row headings in a tabular cell	Yasuoka, Sato	582
slashed	Put a slash through characters	Carlisle	181
slatex-scheme	A pretty-printer for Scheme code in TEX documents	Sitaram	484
slatex	LaTeX support for writing Swedish	Mattison	361
slem	Slanted emphasis in LATEX 2.09	Furuta	236
slemph	Slanted emphasis in LATEX	Swift	502
slhyph	Slovenian hyphenation patterns	Vrečko, Žlajpah	562
slidenotes	Typeset slides accompanied by notes	van der Meer	365
slides	Class for creating slides	Mittelbach, Schöpf, LATEX Team	372
slideshow	Generate slideshow with MetaPost	McPhee	364
slixte	A customizable class for creating slides	Corsini	196
sltables	Simplified tables for LATEX	Shipunov	480
smallcap	Promote small caps to a font family, so NFSS can deal with different shapes	Taupin	513
smaller	Choose an "adjacent" size in LATEX	Cosell, Hosek	196
smalltableof	Create listoffigures etc. in a single chapter	Mathieu	359
smalltalk	Typeset Smalltalk program fragments	Wolczko	575
smart-eqn	Automatic math symbol styling for LATEX documents	Xiang	579
smartdiagram	Generate diagrams from lists	Fiandrino	225
smartmn	Make hyphens print as minus signs where appropriate	Knappen	308
smartref	Extend LATEX's \ref capability	Bilotta	161
smartunits	Converting between common metric and Imperial units	Mathas	359
smflatex	Classes for Société mathématique de France publications	Chambert-Loir	185
SmileTeX	Create LATEX documents and more from simple texts	Schüler	471
snapshot	List the external dependencies of a LATEX document	The AMS, Downes	521
snaptodo	A todo that snaps to the closer side	Wang	565
snote	Shaped notes for MusicTeX	Colburn	193
snotez	Typeset notes, in the margin	Niederberger	387
sober	Makes appearance of standard styles more "sober"	Poppelier	422
sobolev	Commands for dealing with Sobolev spaces (and relatives)	Bosisio	167
softfonts	Manage the "soft fonts" in a LaserWriter printer	Small Planet Software	485
softmaker-altes...	LaTeX Support files for the SoftMaker Alte Schwabacher font	Kleber	304
softmaker-artistic	LaTeX Support files for the SoftMaker Artistic font	Kleber	304
softmaker-baske...	LaTeX Support files for the SoftMaker Baskerville Nova fonts	Kleber	304
softmaker-bonita	LaTeX Support files for SoftMaker Bonita	Kleber	304
softmaker-broadway	LaTeX Support files for the SoftMaker Broadway fonts	Kleber	304
softmaker-canossa	LaTeX Support files for the SoftMaker Canossa fonts	Kleber	304
softmaker-congress	LaTeX Support files for the SoftMaker Congress fonts	Kleber	305
softmaker-delan...	LaTeX Support files for the SoftMaker Delano Caps font	Kleber	305
softmaker-digital	LaTeX Support files for the SoftMaker Digital fonts	Kleber	305
softmaker-egypt...	LaTeX Support files for the SoftMaker EgyptienneStd fonts	Kleber	305
softmaker-flags...	LaTeX Support files for the SoftMaker Flagstaff font	Kleber	305

Package	*Caption*	*Author*	*Page*
softmaker-grenoble	LaTeX Support files for the SoftMaker Grenoble fonts	Kleber	305
softmaker-helium	LaTeX Support files for the SoftMaker Helium fonts	Kleber	305
softmaker-heliu...	LaTeX Support files for the SoftMaker Helium fonts	Kleber	305
softmaker-hende...	LaTeX Support files for the SoftMaker Henderson font	Kleber	305
softmaker-iceberg	LaTeX Support files for the SoftMaker Iceberg font	Kleber	305
softmaker-inver...	LaTeX Support files for the SoftMaker Inverserif font	Kleber	305
softmaker-jugen...	LaTeX Support files for the SoftMaker Jugendstil font	Kleber	305
softmaker-marse...	LaTeX Support files for the SoftMaker Marseille fonts	Kleber	305
softmaker-moab	LaTeX Support files for the SoftMaker Moab font	Kleber	305
softmaker-nevada	LaTeX Support files for the SoftMaker Nevada fonts	Kleber	305
softmaker-newca...	LaTeX Support files for the SoftMaker Newcastle fonts	Kleber	305
softmaker-oldbl...	LaTeX Support files for the SoftMaker Old Blackletter font	Kleber	305
softmaker-quadrat	LaTeX Support files for the SoftMaker Quadrat fonts	Kleber	306
softmaker-stone...	LaTeX Support files for the SoftMaker Stone Handwriting font	Kleber	306
softmaker-sunset	LaTeX Support files for the SoftMaker Sunset fonts	Kleber	306
softmaker-tampa	LaTeX Support files for the SoftMaker Congress fonts	Kleber	306
softmaker-vagro...	LaTeX Support files for the SoftMaker VAGRounded font	Kleber	306
softmaker-velo	LaTeX Support files for the SoftMaker Velo font	Kleber	306
softmaker-veracruz	LaTeX Support files for the SoftMaker Veracruz fonts	Kleber	306
softmakerfreefont	Support files for SoftMaker free fonts	Kleber	306
somedefs	Save loading all of another package	Jeffrey, LaTeX Team	287
songbook	Package for typesetting song lyrics and chord books	Rath	436
songproj	Generate Beamer slideshows with song lyrics	Ortolo	402
songs	Produce song books for church or fellowship	Hamlen	260
sorhyph	Upper Sorbian hyphenation patterns	Werner	568
sort-by-letters	Bibliography styles for alphabetic sorting	van Oudenhove	403
soton	University of Southampton-compliant slides	Blanco	162
soul	Hyphenation for letterspacing, underlining, and more	Oberdiek	397
soulpos	A fancy means of underlining	Bezos López	341
soup	Generate alphabet soup puzzles	Simers	483
source2e	LaTeX2e kernel documentation for the entire system as one document	LaTeX Team	428
sourcecodepro	Use SourceCodePro with TeX(-alike) systems	Hofstra	274
SourceSansPro	Use SourceSansPro with TeX(-alike) systems	Hofstra	275
sourceserifpro	Use SourceSerifPro with TeX(-alike) systems	Hofstra	275
SouthArabian	A font for an archaic South Arabia script	Stanier	492
soyombo	Fonts and a macro for Soyombo under LaTeX	Corff	195
spacekern	Kerning between words and against space	Kelkel	296
spacingtricks	Addressing various spacing issues	Missier	370
spain	Bibliography style for Spanish documents	Fernandez	224
spalign	Typeset matrices and arrays with spaces and semicolons as delimiters	Rabinoff	431
spanish-mx	Typeset Spanish as in Mexico	Rivera	442
spark-otf	Support OpenType Spark fonts	Voß	560
sparklines	Drawing sparklines: intense, simple, wordlike graphics	Löffler, Luecking, van Miltenburg	339
spath3	Manipulate “soft paths” in PGF	Stacey	491
spbmark	Customize superscripts and subscripts	Yi	585
spectral	Spectral fonts with LaTeX support	Tennent	518
spectralsequences	Print spectral sequence diagrams using PGF/TikZ	Chatham	186
SpeLaTeX	Create PDF documents with hyperlinks to audiofragments	Daems	198
spelling	Support for spell-checking of LuaTeX documents	Hennig	270
sphack	Patch LaTeX kernel spacing macros	Pretzel	424
sphdthesis	LaTeX template for writing PhD Thesis	Garg	238
sphyphb	Experimental Spanish hyphenation patterns	Medina	365
spiderweb	A tool for building WEB systems	Ramsey	435
spie	Support for formatting SPIE Proceedings manuscripts	Hanson, SPIE Support	261

Package	*Caption*	*Author*	*Page*
SpiX	Yet another TEX compilation tool: simple, human readable, no option, no magic	Paternault	410
splentinex	Splentinex fonts	Miller	369
splines	MetaPost macros for drawing cubic spline interpolants	Luecking	349
splint	Write LALR(1) parsers in TEX using bison and flex	Shibakov	480
split	Box two chunks of text side-by side	Skinner	484
splitbib	Split and reorder your bibliography	Markey	357
splitindex	Unlimited number of indexes	Kohm	316
spot	Spotlight highlighting for Beamer	Hendrickson	269
spotcolor	Spot colours for pdfLaTeX	Elstner	216
spreadtab	Spreadsheet features for LATEX tabular environments	Tellechea	514
springer	Macros for Springer journals	Springer Verlag	491
sprite	Macros to typeset simple bitmaps with LATEX	Costabel	196
spverbatim	Allow line breaks within \verb and verbatim output	Pakin	406
SQLTeX	An SQL Preprocessor for LATEX	van Eijk	214
sqrcaps	Square Capitals manuscript book-hand font	Wilson	573
sr-half-compound	Hyphenation of Serbian half-compound words in cyrillic scripts	Filipović	225
sr-hyphen-spec	Hyphenation of special cases in Serbian	Filipović	225
sr-vorl	Class for Springer books	Dabelow	198
srbtiks	Font STIX2 for Serbian and Macedonian	Stefanović	493
srcltx	Jump between DVI and TEX files	Ulrich	531
srcredact	A tool for redacting sources	Veytsman	551
srdp-mathematik	Typeset Austrian SRDP in mathematics	Weberndorfer	566
srhyphc	Hyphenation patterns for Serbian Cyrillic	Jelenak	288
srune	Saxon rune font	Lüddecke	348
sseq	Typesetting spectral sequence charts	Bauer	151
sshdbk10	Sans headers in book style	Unknown	540
sshrc-insight	A LATEX class for SSHRC Insight Grant proposals	Miller	369
sslides	Slides with headers and footers	Salimi	458
ssqquote	Use the cmssq fonts	Vieth, Goossens	552
stables	Simplified Plain TEX tables	Nilsson	389
stabular	Multipage tabular	Tolušis	526
stack	Tools to define and use stacks	Bayart	152
stackengine	Highly customised stacking of objects, insets, baseline changes, etc.	Segletes	474
stackrel	Enhancement to the \stackrel command	Oberdiek	397
stage	A LATEX class for stage plays	Thomas, Jahrling	523
stampinclude	Inclusion based on .aux file date stamps	Oberdiek	397
standalone	Compile TEX pictures stand-alone or as part of a document	Scharrer	462
standardsectioning	Define sectioning commands identical to the standard classes	Kohm	316
stanli	TikZ Library for Structural Analysis	Hackl	257
starfont	The StarFont Sans astrological font	Skala	484
starray	A structured array (of properties) based on expl3	Frigeri	235
startex	An XML-inspired format for student use	Langmyhr	328
statex	Statistics style	Sparapani	488
statex2	Statistics style	Sparapani	488
statistics	Compute and typeset statistics tables and graphics	Rivaud	442
statistik	Store statistics of a document	Niedermair	387
statmath	A LATEX package for simple use of statistical notation	Ankargren	141
statrep	Displays SAS code and results of running the code	Arnold	142
staves	Typeset Icelandic staves and runic letters	Syropoulos	504
stdclsdv	Provide sectioning information for package writers	Robertson, Wilson	446
stdpage	Standard pages with n lines of at most m characters each	Verweyen	548
stealcaps	“Steal” small capitals	Giannotti	241
steinmetz	Print Steinmetz notation	Gregorio	253
stellenbosch-2	Stellenbosch University thesis bundle	Els	216

Package	*Caption*	*Author*	*Page*
stellenbosch	Stellenbosch thesis bundle (legacy version)	Els	216
step	A free Times-like font	Miller	369
stepgreek	A free Times/Elsevier-style Greek font	Miller	369
sTeX	An infrastructure for semantic preloading of LaTeX documents	Kohlhase, Müller	313
stfloats	Commands to control the presentation of floats	Tolušis	526
SticksToo	A reworking of STIX2	Sharpe	478
stix	OpenType Unicode maths fonts	The STI Pub Companies, Doyle, Hosny, Robertson, Jones	522
stix2-otf	OpenType Unicode text and maths fonts	The STI Pub Companies, Jones	522
stix2-type1	Type1 versions of the STIX Two OpenType fonts	The STI Pub Companies, Jones	522
stmaryrd	St Mary Road symbols for theoretical computer science	Jeffrey, Gibbons, Hoekwater	287
stocksize	A flexible and easy interface to paper (stock) dimensions	Lourenço	345
stoneipa	Support for the Stone Sans Phonetic font	Velleman	547
storebox	Storing information for reuse	Scharrer	462
storecmd	Store the name of a defined command in a container	Musa	381
strands	Draw objects constructed from strands	Arcis	142
streetex	Structural organic chemistry	Strokov	500
stretchy	Macros for creating stretchy TeX symbols	Unknown	540
stricttex	Strictly balanced brackets and numbers in command names	Ørsted	402
string-diagrams	Create string diagrams with LaTeX and TikZ	Brasolin	169
stringenc	Converting a string between different encodings	Oberdiek	397
stringstrings	String manipulation for cosmetic and programming application	Segletes	474
structmech	A TikZ command set for structural mechanics drawings	Chang	185
structuredlog	Report files opened and closed in the log, including nesting level	LaTeX Team	428
struktex	Draw Nassi-Shneiderman charts	Hoffmann	274
sttools	Various macros	Tolušis, Statulevičius	526
stubs	Create tear-off stubs at the bottom of a page	Stuhrmann	500
Student Handouts	Management and styling of student handout projects	Fennell	223
studies-lm	An interactive LaTeX course for students	Römer	450
sty2dtx	Create a .dtx file from a .sty file	Scharrer	462
style-showcase	Make a web page to compare styles	Hefferon	266
styledcmd	Handling multiple versions of user-defined macros	De Donato	207
suanpan-l3	Traditional Chinese 7-bids suanpan (abacus) package based on l3draw	Geng	240
suanpan	MetaPost macros for drawing Chinese and Japanese abaci	Roegel	448
subcaption	Support for sub-captions	Sommerfeldt	488
subdepth	Unify maths subscript height	Robertson	444
subdocs	Multifile documents	Bezos López	341
subeqn	Package for subequation numbering	Arseneau, Braams	145
subeqnarray	Equation array with sub numbering	Braams	168
subfig	Figures broken into subfigures	Cochran, Khalighi, bidi-tex GitHub Organisation	193
subfigmat	Automates layout when using the subfigure package	Kleb	303
subfigure	Deprecated: Figures divided into subfigures	Cochran	193
subfiles	Individual typesetting of subfiles of a “main” document	Salzer, Garcia-De Castro	458
subfloat	Sub-numbering for figures and tables	Harders	263
sublabel	Sub-number counters	Daly	199
subscript	Provides the \textsubscript command	Fairbairns, Carlisle	220
substances	A database of chemicals	Niederberger	387
substitutefont	Obsolete package to combine font families for different font encodings	Milde	368
substr	Deal with substrings in strings	Harders	263
subsupscripts	A range of sub- and superscript commands	Bresciani	170
subtext	Easy text-style subscripts in math mode	Jørgensen	291

Package	*Caption*	*Author*	*Page*
sudoku	Create sudoku grids	Abraham	136
sudokubundle	A set of sudoku-related packages	Wilson	573
sueterlin	Calligraphic font for typesetting handwriting in Sütterlin style	Ludewig	348
suffix	Define commands with suffixes	Kastrup	295
suftesi	A document class for typesetting theses, books and articles	Valbusa	544
sugconf	SAS(R) user group conference proceedings document class	Fehd	223
sunpath	Draw sun path charts	Bùi	175
superiors	Attach superior figures to a font family	Sharpe	478
supertabular	A multi-page tables package	Braams	168
suppose	Abbreviate the word “Suppose”	Lounsbury	345
susy	Macros for SuperSymmetry-related work	Turlay	530
suthesis	Typeset a Stanford University thesis	Pallas	406
sverb	A set of verbatim text manipulations	Wooding	576
svg-inkscape	How to include an SVG image in LaTeX using Inkscape	Engelen	217
svg	Include and extract SVG pictures in LaTeX documents	Hanisch, Ilten	260
svgcolor	Define SVG named colours	Caprio	179
svn-multi	Subversion keywords in multi-file LaTeX documents	Scharrer	462
svn-prov	Subversion variants of \Provides... macros	Scharrer	462
svn	Typeset Subversion keywords	Lewis	336
svninfo	Typeset Subversion keywords	Brucker	172
svrsymbols	A font with symbols for use in physics texts	Syropoulos	504
swebib	Swedish bibliography styles	Engebretsen	217
swetex	Plain TeX support for writing Swedish	Engdahl	217
swfigure	Insert large images that do not fit into a single page	Beccari	153
swiftex	Edit doc.sty and normal LaTeX files with GNU Emacs	Swift	503
Swimgraf	Graphical/textual representations of swimming performances	Osborne	403
switch	A constant time/expandable switch/case	Frigeri	235
switcheml	Obfuscate email addresses (now obsolete)	Duan	210
swrule	Lines thicker in the middle than at the ends	Dussa	212
swungdash	Typeset a swung dash in LaTeX	Granet	250
syllogism	Typeset syllogisms in LaTeX	Vaughan	546
symbats3	Macros to use the Symbats3 dingbats fonts	Flynn	230
symbolindex	Generate a list of symbols with different subgroups	Holzmann	277
SympyCalc	Work with SymPy and PyLuaTeX	Pierquet	417
sympytex	Include symbolic computation (using sympy) in documents	Molteno	373
Synapsen	Reference management tool for BibTeX	Krajewski	319
synctex-parser	SyncTeX output file parser	Laurens	330
syngen	A tool for generating syntax diagrams from BNF	Klöcker	307
synproof	Easy drawing of syntactic proofs	Isambert, Robbers	283
syntax-mdw	Typeset syntax descriptions	Wooding	576
syntax2	Creation of syntax diagrams	Worsch	576
syntaxdi	Create “railroad” syntax diagrams	Pieper, Kuhaupt, Hilbig	414
synthslant	Synthetically slant text	Spiel	489
syntonly	Run a document through LaTeX for syntax checking	Mittelbach, Schöpf, LaTeX Team	372
syntrace	Labels for tracing in a syntax tree	Mathieu	359
synttree	Typeset syntactic trees	van Zuijlen	591
syriac	A font for Syriac written in Estrangelo	Stanier	492
systcontrolletters	Support for Systems and Control Letters	Balemi, Truöl	148
systeme	Format systems of equations	Tellechea	514
sysuthesis	LaTeX thesis template for Sun Yat-sen University	Tan	511
TTTT			
t-angles	Draw tangles, trees, Hopf algebra operations and other pictures	Lyubashenko, Bespalov	353
t1-fraktur	A pair of fraktur font families in T1 encoding	Kurz, Taupin	324
t1enc	Standard package for activating ec fonts	LaTeX Team	428

Package	*Caption*	*Author*	*Page*
t1infos	Utilities for PostScript fonts	Baruchel	150
T1Subset	A C++ library for subsetting PostScript Type 1 fonts	Frane Jr	291
t1tools	Facilities for handling Adobe Type 1 fonts	Wolff	575
t1utils	Simple Type 1 font manipulation programs	Hetherington, Kohler	271
t2	Support for using T2 encoding	Volovich, Lemberg	555
tab4tex	Preprocessor for LaTeX tabular environments	Milanese	368
tabbing	Tabbing with accented letters	Drucbert	209
tabbingbox	Save a tabbing environment in a box	Unknown	540
tabfigures	Maintain vertical alignment of figures	Ummels	531
table-fct	Draw a variations table of functions and a convexity table of its graph	Lakhdar	327
tableauVariations	Variation tables in MetaPost	Mazoit	362
tableaux	Construct tables of signs and variations	Kisselhoff	303
tablefootnote	Permit footnotes in tables	Münch	377
tableof	Tagging tables of contents	Burnol	176
tablerIcons	Use tablerIcons through LaTeX commands	Pierquet	417
tables	Tables without the need for a preamble	Cowan, Taylor	197
tablestyles	Styles for tables with new commands	Pospiech	423
tablists	Tabulated lists of short items	Lapko	329
tablor	Create tables of signs and of variations	Connan	195
tabls	Better vertical spacing in tables and arrays	Arseneau	144
tablvar	Typesetting pretty tables of signs and variations according to French usage	Missier	370
tabriz-thesis	A template for the University of Tabriz	Damanafshan	200
tabsatz	How to use tables in LaTeX	Reichert	438
tabstackengine	“Tabbing” front-end to stackengine	Segletes	474
tabto-generic	“Tab” to a measured position in the line	Arseneau	144
tabto-ltx	“Tab” to a measured position in the line	Arseneau	144
tabu	Flexible LaTeX tabulars	Chervet	189
tabular2	Table typesetting with expl3 syntax	Unknown	540
tabularborder	Remove excess space at left and right of tabular	Fink	226
tabularcalc	Calculate formulas in a tabular environment	Tellechea	514
tabularew	A variation on the tabular environment	Saba	458
tabularht	Tabular environments with height specified	Oberdiek	397
tabularkv	Tabular environments with key-value interface	Oberdiek	397
tabularray-abnt	An ABNT (Brazilian standard) theme for tabularray	Massago	358
tabularray	Typeset tabulars and arrays with LaTeX3	Lyu	352
tabulars-e	Examples from the book “Typesetting tables with LaTeX”	Voß	560
tabularx	Tabulars with adjustable-width columns	Carlisle, LaTeX Team	183
tabulary	Tabular with variable width columns balanced	Carlisle	181
tabvar	Typesetting tables showing variations of functions	Flipo	228
tabverb	Verbatim text respecting TAB characters	Fine	226
tagging	Document configuration with tags	Longborough, LaTeX Team	340
tagpair	Word-by-word glosses, translations, and bibliographic attributions	Nolda	390
tagpdf	Code for PDF tagging using pdfLaTeX and LuaLaTeX	LaTeX Team, Fischer	428
talk	A LaTeX class for presentations	Wiebusch	570
talos	A Greek cult font from the eighties	Tsolomitis	528
tamefloats	Experimentally use \holdinginserts with LaTeX floats	Lück	348
TameTheBeast	A manual about bibliographies and especially BibTeX	Markey	357
tamil-omega	Tamil support for Omega/Aleph	Alex	138
tangle	Generate compilable source from web	Knuth	311
tango-weevil	A simple Web system	Minyard	370
tango	A LaTeX document class for math teachers	Bovani	168
tangocolors	Use colors from the Tango color palette	Preuße	424
TangramTikZ	Tangram puzzles, with TikZ	Pierquet	417

Package	*Caption*	*Author*	*Page*
tap	TeX macros for typesetting complex tables	Jackowski, Pianowski, Strzelczyk	284
tape	Generate cassette labels from a simple database	Podar	421
tapir	A simple geometrical font	Mitek	371
tasks	Horizontally columned lists	Niederberger	387
taylor	Macros for category-theoretic diagrams	Taylor	513
tbe	Extracts from "TeX by Example"	Borde	166
tblr-extras	Extra libraries for tabularray for caption and babel compatibility	Merino	366
tccompat	Provide compatibility names for textcomp.sty	Knappen	308
tclldoc	Doc/docstrip for tcl	Hellström	268
tcltexed	LaTeX editor written in TCL	Strauß	499
tcobrowser	Local browsing of the Catalogue on Mac OS X	Maxwell	361
tcolorbox	Coloured boxes, for LaTeX examples and theorems, etc.	Sturm	501
tcvn	Vietnamese Windows support	Quy	431
tdclock	A ticking digital clock package for PDF output	Randez	435
tds	The TeX Directory Structure standard	TUG TWG-TDS	529
tdsfrmath	Macros for French teachers of mathematics	Henel	269
techexplorer	Browser plugin for viewing TeX and LaTeX sources	IBM Corporation	282
Technica	Typesetting for the humanities	Boggio-Togna	164
technics	A package to format technical documents	Nilsson	389
technion-thesis...	Template for theses on the Technion graduate school	Shuval	481
techreport	Generate Technical Reports using USC thesis style	Cochran	193
ted	A (primitive) token list editor	Pégourié-Gonnard	411
TeEncontreX	Help for users of TeX and LaTeX	Algaba	139
telprint	Format German phone numbers	Oberdiek	397
telugu	(La)TeX Support for writing the Telugu Language	Mukkavilli	376
templates-fenn	Templates for TeX usage	Fenn	223
templates-sommer	Templates for TeX usage	Sommer	487
templatetools	Commands useful in LaTeX templates	Pospiech	423
tempora	Greek and Cyrillic to accompany Times	Sharpe	478
temporal-logic	Symbols for Temporal Logics	Schmid	464
tengtex	Typesetting in Tolkien's Tengwar script	Derzhanski	204
tengwar	Font to set Tolkien's Tengwar script	Urban	543
TengwarScript	LaTeX support for using Tengwar fonts	Fernández Galván	238
tensind	Typeset tensors	Bezos López	341
tensor	Typeset tensors	Piff, Ratcliffe	419
tensormatrix	Matrix representations of tensors	Halvorsen	259
termcal-de	German localization for termcal	Friedl	234
termcal	Print a class calendar	Mitchell	370
termes-otf	Using the OpenType fonts TeX Gyre Termes	Voß	560
terminalcode	Terminal-style code display with ANSI colors, UTF-8 box-drawing, and dark/light themes	Zeng	587
termlist	Label any kind of term with a continuous counter	Rellermeyer	439
termmenu	The package provides support for terminal-based menus using expl3	Allred	140
termsim	Simulate Win10, Ubuntu, and Mac terminals	Geng	240
tesla	A special-purpose language for knowledge base rules	Baragar, Harris	149
testeq	An equality test for use in MetaPost	Vieth	552
testflow	A tool to validate PS/PDF output from LaTeX	Shell	479
testfont	A testbed for font evaluation	Knuth	311
testhyphens	Testing hyphenation patterns	Beccari	154
testidx	Dummy text for testing index styles and indexing applications	Talbot	510
testmath	Examples of the AMS-LaTeX package	The AMS	520
tetex	Obsolete TeX distribution for Unix/Linux	Esser	218
tetragonos	Four-Corner codes of Chinese characters	Yang	582
teubner	Philological typesetting of classical Greek	Beccari	154

Package	*Caption*	*Author*	*Page*
tex--xet	Bidirectional extension of TEX	Breitenlohner, Knuth, MacKay	170
TeX Converter	Windows front-end to various LATEX to HTML converters	Mayer	362
tex-ewd	Macros to typeset calculational proofs and programs in Dijkstra's style	Helbig	267
tex-extensions	Proposals for extensions to TEX	Clasen	192
tex-font-errors...	Cheat sheet outlining the most common TEX font errors	Schlömer	464
TeX-FPC	A collection of change files for a TEX system based on Free Pascal	Helbig	267
TeX-GPC	A collection of change files for a TEX system based on GNU Pascal	Helbig	267
tex-gyre-adventor	A font family that extends URW Gothic L	Jackowski, Nowacki	284
tex-gyre-bonum	A font family that extends URW Bookman L	Jackowski, Nowacki	284
tex-gyre-chorus	A font that extends URW Chancery L	Jackowski, Nowacki	284
tex-gyre-cursor	A font that extends URW Nimbus Mono L	Jackowski, Nowacki	284
tex-gyre-heros	A font family that extends URW Nimbus Sans L	Jackowski, Nowacki	284
tex-gyre-math-b...	Maths fonts to match TEX Gyre Bonum	Jackowski, Strzelczyk, Pianowski	285
tex-gyre-math-d...	Maths fonts to match TEX Gyre Dejavu	Jackowski, Pianowski, Strzelczyk	285
tex-gyre-math-p...	Maths fonts to match the tex-gyre-pagella text font	Jackowski, Pianowski, Strzelczyk	285
tex-gyre-math-s...	Maths fonts to match TEX Gyre Schola	Jackowski, Pianowski, Strzelczyk	285
tex-gyre-math-t...	Maths fonts to match TEX Gyre Termes	Jackowski, Pianowski, Strzelczyk	285
tex-gyre-math	Maths fonts to match tex-gyre text fonts	Jackowski, Pianowski, Strzelczyk	285
tex-gyre-pagella	A font family that extends URW Palladio L	Jackowski, Nowacki	284
tex-gyre-schola	A font that extends URW Century Schoolbook L	Jackowski, Nowacki	284
tex-gyre-termes	A font family that extends URW Nimbus Roman	Jackowski, Nowacki	284
tex-gyre	TeX Fonts extending freely available URW fonts	Jackowski, Nowacki	284
tex-implementors	Entries from the tex-implementors mailing list	Beeton, Berry	156
tex-in-practic	Macro examples from "TeX in Practice"	von Bechtolsheim	154
tex-ini-files	Model TEX format creation files	Wright, LATEX Team	578
tex-it	Controller for TEX processing	Walsh	564
tex-kurs	A LATEX (2.09) course in German	Rupprecht	457
tex-label	Place a classification on each page of a document	Komarath	317
tex-locale	Localisation support for TEX and LATEX documents	Talbot	510
TeX-mag	An on-line TEX magazine	Hosek	278
tex-math	Maths mode documentation for OS/2 users	Hahn	258
TeX-nutshell	A short document about TEX principles	Olšák	401
tex-overview	An overview of the development of TEX	Trautmann	527
tex-ps	TeX to PostScript generic macros and add-ons	BOP, Nowacki	165
tex-references	References for TEX and Friends	Wiedmann	570
tex-virtual-aca...	TeX usage web pages, in Polish	Wawrykiewicz, Przechlewski	566
tex-vpat	TeX Accessibility Conformance Report	Veytsman	551
TeX	A sophisticated typesetting engine	Knuth	311
tex2bib	Extract a BibTeX database from a document source	Friendly	235
tex2ltx	AMS-TeX to AMS-LaTeX converter	Fortuny	232
tex2mail	Converts TEX to mailable "ASCII art"	Zakharevich	586
tex2page	Produce HTML from TEX/LaTeX	Sitaram	484
tex2rtf	TeX translator, output formats include RTF	Smart	485
tex2tok	Convert a TEX source file into tokens	Fine	226
tex2word	Convert TEX/LaTeX to MSWord	Chikrii	190
tex4ebook	Converter from LATEX to ebook formats	Hoftich	275

Package	*Caption*	*Author*	*Page*
TeX4ht	Convert (La)TeX to HTML/XML	The TeX4ht Team, Gurari	522
texaccents	Convert composite accented characters to Unicode	Milanese	368
texapi	Macros to write format-independent packages	Isambert, Robbers	283
texas	32-bit TEX 3.14 compiled for MS-DOS 386/486 computers	Chan	185
TeXBlend	Compile segments of LATEX documents	Hoftich	275
texbook	The source of The TEXbook	Knuth	311
texbuch	"The little TEXBook"	Cremer	197
TeXbyTopic	Freed version of the book TEX by Topic	Eijkhout	215
texcad32	Win32 drawing package for mathematical diagrams	Unknown	540
texchord	Typeset guitar-chord diagrams	Hoffman	274
TeXcount	Count words in a LATEX document	Rødland	447
texdate	Date printing, formatting, and manipulation in TEX	Goodman	247
texdef	Display the definitions of TEX commands	Scharrer	462
texdepend	Find dependencies in a LATEX file	Friendly	235
texdeps	Find the dependencies of a (La)TeX file	Cozens	197
texdiff	Compare documents and produce tagged merge	Doll, Günay	206
texdimens	Conversion of TEX dimensions to decimals	Burnol	176
texdirflatten	Collect files related to a LATEX job in a single directory	Günay	256
texdoc	Documentation access for TEX Live	Asakura, Esser, Pégourié-Gonnard, TEXLive	145
texdoctk	Easy access to package documentation	Ruedas, Harcombe	457
texdraw	Graphical macros, using embedded PostScript	Kabal	292
texed	A TEX shell for OS/2	Stippich	495
texemplar	A class for the journal of CervanTeX	Bezos López	341
texfaq	A compilation of Frequently Asked Questions with answers	Fairbairns	220
texfilt	A (La)TeX log filter	Baker	147
TeXFindPkg	Query or install TEX packages and their dependencies	Lyu	352
texfot	Filter clutter from the output of a TEX run	Berry	160
texgit	Download, access, and potentially execute files from git	Weise	567
TeXhax	Digests of a general TEX mailing list	Unknown	540
texi2dvi-latest	Process Texinfo or (La)TeX source to DVI	Friedman	234
texi2html	Converts TEXinfo to HTML	Price, Dumas, Berry, Cons	424
texi2roff	Translate texinfo to troff	Erlebacher	218
texi2www	Converts texinfo to display on the Web	Singletary	484
texilikechaps	Format chapters with a texi-like format	Rivera	443
texi-like cover	A cover-page package, like TEXinfo	Simões	483
texindex	Simple indexing using standard Unix commands	Unknown	540
texinfo-hu	Texinfo package for Hungarian language	Vozárik	562
texinfo-latest	Current version of texinfo.tex, texi2dvi, texi2pdf	Free Software Foundation	233
texinfo	Texinfo documentation system	Free Software Foundation	233
TeXLab	LaTeX Language Server	Förster, Förster	231
TeXline	A TEX-based magazine	Clark	192
texlipse	LaTeX plugin for Eclipse	von Loesch, Hupponen, Karlsson, Laitinen, Ojala, Pirinen, Seuranen, Takkinen	339
texlist	Typeset program listings	Forkosh	231
texlive-dummy-e...	Dummy TEX Live RPM for use with RHEL 6 and derived distributions	Tennent	518
texlive-dummy-e...	Dummy TEX Live RPM for use with RHEL 7 and derived distributions	Tennent	518
texlive-dummy-e...	Dummy TEX Live RPM for use with RHEL 8 and derived distributions	Tennent	518
texlive-dummy-e...	Dummy TEX Live RPM for use with RHEL 6 and derived distributions	Tennent	518
texlive-dummy-f...	Dummy TEX Live RPM for use with Fedora and similar distributions	Seliger	475
texlive-dummy-o...	Dummy TEX Live RPM for use with Open SUSE	Niepraschk	388
texlive-repo	A mirror of the TEX Live repository	TEXLive	522
TeX Live source...	Sources of the TEX Live distribution	TEXLive	522
texlive	A comprehensive distribution of TEX and friends	TEXLive	522

Package	*Caption*	*Author*	*Page*
texliveonfly	On-the-fly download of missing TEX Live packages	Naranong	382
texlog-extract	Extract errors and warnings from TEX logs	Dekker	203
texloganalyser	Analyse TEX logs	van Oudenhove	403
texlogfilter	Filter LATEX engines output or log file	Labbé	326
texlogos	Ready-to-use LATEX logos	Ruzyczka	457
texlogsieve	Filter and summarize LATEX log files	Lago	326
TeXmacs	Structured text editor for TEX	van der Hoeven	274
texmalli	A quick Finnish introduction to using LATEX	Kaijanaho	292
TeXmate	Comprehensive chess annotation in LATEX	Garcia-De Castro	184
texments	Using the Pygments highlighter in LATEX	Kubica	322
TeXmuse	Music typesetting system using TEX and Metafont	Garcia-De Castro	184
texnegar	Kashida justification in XELATEX and LuaLaTeX	Movahhedian	376
TeXnicCenter	An IDE for LATEX on MSWindows	Wiegand	570
texonly	A sample document in Plain TEX	Borck-Elsner	165
texosquery	Cross-platform Java application to query OS information	Talbot	510
texpack	Create documented LATEX classes, packages and docs in a Unix environment	Lulli	350
texperf	A WordPerfect to LATEX translator	Forkosh	231
texpict	Create drawings for LATEX	Ribo	441
texpictex	Use tpic special commands in PiCTeX	Grunwald	255
texplate	A tool for creating document structures based on templates	Cereda	184
texpower	Create dynamic online presentations with LATEX	Lehmke, Nordhaug	333
TeXProject	A package for project management	Bressan, Gurari	170
TeXProposal	A proposal prototype for LATEX promotion in Chinese universities	Zhennan	589
texref	Find cross-references in a LATEX file	Friendly	235
TeXRocks	A minimal (La)TeX distribution	Wu	578
texshade	Package for setting nucleotide and peptide alignments	Beitz	157
TeXshell	X-Window Shell for TEX	Mittelbach	372
texshell32	A free TEXShell for MS-Windows 95 and NT	Struve	500
texshop	TeX front end for use on MacOS X	Koch	312
TeXsis	Plain TEX macros for Physicists	Myers, Paige	381
texsketch	A drawing package for OS/2	Bahnes	147
texsort	Sort/compress numerical lists	Tolušis	526
texspell	A LATEX spelling checker	Eckl	213
texsurgery	A LATEX companion to the “texsurgery” python project	Angulo	141
TeX T1	TeX format from Washington State University	Guenther	255
text2bib	A PHP script to convert references to BibTeX	Osborne	403
textarea	Control the text area dynamically	Rozhenko	456
textcase	Case conversion ignoring mathematics, etc.	Carlisle	181
textcomp	LaTeX support for the Text Companion fonts	Rahtz	433
textcsc	Simple commands for caps-to-small-caps text	Granet	250
textfit	Fit text to a desired size	Rahtz, Taylor	433
textglos	Typeset and index linguistic gloss abbreviations	Weber	566
textgreek	Upright greek letters in text	Michlmayr	367
textmerg	Merge text in TEX and LATEX	Piff, Fairbairns, Carlisle	419
textool	A SunOS DVI viewer	Ilieve	282
textoolspro	Tools for documentation written in LATEX	Algaba	139
textopo	Annotated membrane protein topology plots	Beitz	157
textpath	Setting text along a path with MetaPost	Hennig	270
textpos	Place boxes at arbitrary positions on the LATEX page	Gray	251
textualicomma	Use the textual comma character as decimal separator in math mode	Friedl	234
textures-metrics	Adobe font metrics, converted for use with Textures	Kahn	292
texvc	Use MediaWiki LATEX commands	Schubotz	471
texware	Utility programs for use with TEX	Knuth	311
tfmpk	A viewer for tfm and pk font files	Medini	365

Package	*Caption*	*Author*	*Page*
TFMPKtest	Check and correct checksums of TFM and PK files	Larchey, Roegel, Rossi	329
tfrupee	A font offering the new (Indian) Rupee symbol	Jørgensen	291
tgothic	Gothic Textura Quadrata manuscript book-hand font	Wilson	573
tgrind	Produce beautiful program listings using plain TEX	Jacobson	285
tgrind209	Support tgrind in LATEX 2.09	Unknown	540
thai-rmit	A font for Thai script	Kent	297
thai-usl	A font for Thai script	Kent	297
thaienum	Thai labels in enumerate environments	Janthong	286
thaifonts-arundina	DejaVu-compatible Thai fonts	Karoonboonyanan	294
ThaiLaTeX	Typeset Thai texts with standard LATEX classes	Karoonboonyanan	294
thaispec	Thai Language Typesetting in XELATEX	Promkam	429
thalie	Typeset drama plays	Paternault	410
theanodidot	TheanoDidot fonts with LATEX support	Tennent	518
theanomodern	Theano Modern fonts with LATEX support	Tennent	518
theanooldstyle	Theano OldStyle fonts with LATEX support	Tennent	518
theapa	APA (American Psychology Association) Reference Citation for LATEX	Ryu	457
theatre	A sophisticated package for typesetting stage plays	Hinque	273
thematicpuzzle	Horizontal banners in a puzzle style	Pierquet	417
theorem	Manipulate theorem environments	Mittelbach, LATEX Team	372
theoremref	References with automatic theorem names	Jeřábek	288
thepdfnumber	Print PDF numbers with minimal digits	Oberdiek	397
thermodynamics	Macros for multicomponent thermodynamics documents	Hammond	260
these	Bibliography style for French theses	Herrb	271
thesis-ekf	Thesis class for Eszterházy Károly Catholic University	Tómács	526
thesis-gwu	Thesis class for George Washington University School of Engineering and Applied Science	Kulumani	323
thesis-qom	Thesis style of the University of Qom, Iran	Razavian	436
thesis-titlepag...	Little style to create a standard titlepage for diploma thesis	Lamers	327
thesis	Typeset thesis	Matiaske	359
thinsp	A stretchable \thinspace for LATEX	Jørgensen	291
thirteen	Print dates of Friday 13th days	Unknown	540
thmbox	Decorate theorem statements	Beffara	156
thmlist	A LATEX package for adding theorem environments quickly	Xia	579
thmtools	Extensions to theorem environments	Schwarz, Chou	473
thorshammer	Assessment based on AcroTeX quizzes	Story	499
threadcol	Organize document columns into PDF “article thread”	Pakin	406
threecol	Three-column newsletter output	Unknown	540
threecolumn	LaTeX output in three columns	Greenwade	253
threeddice	Create images of dice with one, two, or three faces showing, using MetaPost	Luecking	349
3DLDF	Three-dimensional drawing with MetaPost output	Finston	226
threeparttable	Tables with captions and notes all the same width	Arseneau	144
threeparttablex	Notes in longtables	Madsen	354
thrmappendix	Theorems, lemmas, etc., in appendix	Klemens	306
thsmc	Metrics and LATEX support for Sans Mono Condensed Font	Veytsman	551
thuaslogos	Logos for The Hague University of Applied Sciences (THUAS)	op den Brouw	172
thubeamer	A beamer theme for Tsinghua University	Yang	582
thucoursework	Coursework template for Tsinghua University	Zhao	589
thumb	Thumb marks in documents	Holm Christensen	191
thumbpdf	Thumbnails for pdfTeX and dvips/ps2pdf	Oberdiek	398
thumbs	Create thumb indexes	Münch	377
thumby	Create thumb indexes for printed books	Goldgaber	245
thuthesis	Thesis template for Tsinghua University	Xue, Tsinghua University TUNA Association	580
tib	A bibliographic preprocessor	Alexander, Kremer, Kolb	139

Package	*Caption*	*Author*	*Page*
tibetan	An early LaTeX Tibetan package	Schwartz, Knight, Wujastyk	472
ticket	Make labels, visiting-cards, pins with LaTeX	Emmel	217
ticollege	Graphical representation of keys on a standard scientific calculator	De Sousa	488
tictactoe	Drawing tic-tac-toe or Noughts and Crosses games	Rowlett	454
tidyres	Create formal resumes easily	Liang	337
tie	Allow multiple web change files	Guntermann	256
tiet-question-p...	A LaTeX question paper class for the TIET	Venkataramaiyer	547
tif2eps	A PostScript program for converting TIFF files to EPS	Jackowski, Pianowski, Strzelczyk	285
tiff	The tiff graphics package	Leffler	332
tikz-3dplot	Coordinate transformation styles for 3d plotting in TikZ	Hein	266
tikz-among-us	Create some AmongUs characters in TikZ environments	Zucatelli	591
TikZ-Bagua	Draw Bagua symbols in Yijing	WANG	565
tikz-bayesnet	Draw Bayesian networks, graphical models and directed factor graphs	Luttinen	352
tikz-bbox	Precise determination of bounding boxes in TikZ	Unknown	540
tikz-bpmn	A TikZ library for creating BPMN models	Leemans	332
tikz-cd	Create commutative diagrams with TikZ	Stoffel	495
tikz-cookingsym...	Draw cooking symbols	Matischok	359
tikz-decofonts	Simple decoration fonts, made with TikZ, for short texts	Pierquet	417
tikz-dependency	A library for drawing dependency graphs	Pighin	419
tikz-dimline	Technical dimension lines using PGF/TikZ	Gross	254
tikz-ext	A collection of libraries for PGF/TikZ	Unknown	540
TikZ-FeynHand	Feynman diagrams with TikZ	Dohse	206
tikz-feynman	Feynman diagrams with TikZ	Ellis	216
tikz-imagelabels	Put labels on images using TikZ	Plüss	421
tikz-inet	Draw interaction nets with TikZ	de Falco	222
tikz-kalender	A LaTeX based calendar using TikZ	Niepraschk	388
tikz-karnaugh	Typeset Karnaugh maps using TikZ	Laus	330
tikz-ladder	Draw ladder diagrams using TikZ	Laus	330
tikz-lake-fig	Schematic diagrams of lakes	Stachelek	491
tikz-layers	TikZ provides graphical layers on TikZ: “behind”, “above” and “glass”	Moutinho	376
tikz-mirror-lens	Spherical mirrors and lenses in TikZ	Zucatelli	591
tikz-nef	Create diagrams for neural networks constructed with the methods of the Neural Engineering Framework (NEF)	Gosmann	247
tikz-network	Draw networks with TikZ	Hackl	258
tikz-nfold	Triple, quadruple, and n-fold paths with TikZ	Schulz	471
tikz-opm	Typeset OPM diagrams	Hoffmann	274
tikz-optics	A library for drawing optical setups with TikZ	Fruchart	236
tikz-osci	Produce oscilloscope “screen shots”	Giauffret	241
tikz-page	Small macro to help building nice and complex layout materials	Gross	255
tikz-palattice	Draw particle accelerator lattices with TikZ	Schmidt	464
TikZ-planets	Illustrate celestial mechanics and the solar system	Santos	459
tikz-qtree	Use existing qtree syntax for trees in TikZ	Chiang	190
tikz-relay	TikZ library for typesetting electrical diagrams	Laus	330
tikz-sfc	Symbols collection for typesetting Sequential Function Chart (SFC) diagrams (PLC programs)	Laus	330
tikz-shields	Badges as in shields.io, but in LaTeX	Saigre	458
tikz-swigs	Horizontally and vertically split elliptical nodes	Richardson	441
tikz-timing	Easy generation of timing diagrams as TikZ pictures	Scharrer	462
tikz-trackschem...	A TikZ library for creating track diagrams in railways	Scheidt	463
tikz-triminos	Create triminos, made with TikZ	Pierquet	417
tikz-truchet	Draw Truchet tiles	Scroggs	473
tikz2d-fr	Work with some 2D TikZ commands (French)	Pierquet	417
tikz3d-fr	Work with some 3D figures	Pierquet	417
tikzbrickfigurines	Draw brick figurines with TikZ	Pierquet	417

Package	*Caption*	*Author*	*Page*
TikZbricks	Drawing bricks with TikZ	Unknown	540
tikzcalendarnotes	Highlighting, marking and annotating dates in a TikZ calendar	Frigeri	235
tikzcodeblocks	Helps to draw codeblocks like scratch, NEPO and PXT in TikZ	Salamon	458
tikzdotncross	Marking coordinates and crossing paths	Frigeri	236
TikZducks	A little fun package for using rubber ducks in TikZ	Unknown	540
tikzfill	TikZ libraries for filling with images and patterns	Sturm	501
tikzfxgraph	Plotting functions in a simplified way	Frigeri	236
tikzinclude	Import TikZ images from colletions	Schwenk, Berg	473
TikZlings	A collection of cute little animals and similar creatures	Unknown	540
tikzmark	Use TikZ's method of remembering a position on a page	Stacey	491
TikZmarmots	Drawing little marmots in TikZ	Unknown	540
tikzorbital	Atomic and molecular orbitals using TikZ	Salvato-Vallverdu	458
tikzpackets	Display network packets	Paciorek	404
tikzpagenodes	A single TikZ node for the whole page	Scharrer	462
tikzpeople	Draw people-shaped nodes in TikZ	Fleischhacker	228
tikzpfeile	Draw arrows using PGF/TikZ	Fütterer, Zachhuber	237
TikZpingus	Penguins with TikZ	Sihler	483
tikzposter	Create scientific posters using TikZ	Richter, Barnard, Botoeva, Surmann	441
tikzquads	A few shapes designed to be used with CircuiTikZ	Frigeri	236
tikzquests	A parametric questions' repositories framework	Frigeri	236
tikzscale	Resize pictures while respecting text size	Häcker	257
tikzsymbols	Some symbols created using TikZ	Vitecek	553
tikztosvg	A utility for rendering TikZ diagrams to SVG	Unknown	541
tikzviolinplots	Draws violin plots from data	Callil-Soares	178
tile-graphic	Create tiles of a graphical file	Story	499
tilings	A TikZ library for drawing tiles and tilings	Stacey	491
timbreicmc	Typeset documents with ICMC/USP watermarks	Frasson	233
time-gen	Print the time (12-hour clock)	Sen	475
time	Defines a macro \now to print the current time	Piff, Fairbairns, Carlisle	419
timechart	A package for drawing chronological charts	Cain	178
timeline	Typeset time-lines, for planning, etc.	Unknown	541
timeop	Calculates and displays arithmetic operations with durations	Pierquet	417
times	Select Adobe Times Roman (or equivalent) as default font	Rahtz	433
timetab	Typeset timetables	Oetiker	399
timetable	Generate timetables	Verunek	548
timing-diagrams	Draw timing diagrams	Moy	376
timing	Fonts and macro package for drawing timing diagrams	May, Leilich	361
tinos	Tinos fonts with LaTeX support	Matteson, Tennent	360
tinyc2l	Pretty print C/C++/Java source code using LaTeX	Plugge	421
tipa-de	German translation of tipa documentation	Leistner	334
tipa	Fonts and macros for IPA phonetics characters	Rei	438
tipauni	Producing Unicode characters with TIPA commands	Unknown	541
tipfr	Produces calculator's keys with the help of TikZ	De Sousa	488
tipos	Description of fonts for TeX, in Spanish	Bezos López	341
tiscreen	Mimic the screen of older Texas Instruments calculators	Ibrahim	282
titlecaps	Setting rich-text input into Titling Caps	Segletes	474
titlefoot	Add special material to footer of title page	Presnell	424
titlepage-uni-d...	Titlepage for University of Dortmund (Germany)	Sebastiani	473
titlepages	Sample titlepages, and how to code them	Wilson	573
titlepic	Add picture to title page of a document	ten Cate	184
titleps	Page style control	Bezos López	341
titleref	A "\titleref" command to cross-reference section titles	Arseneau	144
titles	Titles of books, articles, etc. in LaTeX	Swift	503
titlesec	Select alternative section titles	Bezos López	341

Package	*Caption*	*Author*	*Page*
titletoc	Alternative headings for toc/lof/lot	Bezos López	341
titling	Control over the typesetting of the \maketitle command	Robertson, Wilson	446
tkbibtex	A portable editor and browser for BibTeX files	Corke	196
tkdvi	DVI previewer built with the Tcl/Tk toolkit	Lingnau	338
tkhyph	Hyphenation patterns for Turkish	MacKay	353
tktexcad	Generate LaTeX picture environments	Straube	499
tkz-base	Tools for drawing with a cartesian coordinate system	Matthes	360
tkz-berge	Macros for drawing graphs of graph theory	Matthes	360
tkz-bernoulli	Draw Bernoulli trees with TikZ	Pierquet	418
tkz-doc	Documentation macros for the TKZ series of packages	Matthes	360
tkz-elements	A Lua library for drawing Euclidean geometry with TikZ or tkz-euclide	Matthes	360
tkz-euclide	Tools for drawing Euclidean geometry	Matthes	360
tkz-fct	Tools for drawing graphs of functions	Matthes	360
tkz-graph	Draw graph-theory graphs	Matthes	360
tkz-grapheur	A LaTeX package with tools for graph plotting (and TikZ)	Pierquet	418
tkz-interval	Interval brackets made with TikZ	Pierquet	418
tkz-kiviat	Draw Kiviat graphs	Matthes	360
tkz-linknodes	Link nodes in mathematical environments	Matthes	361
tkz-orm	Create Object-Role Model (ORM) diagrams	Voß, Staps	561
tkz-tab	Tables of signs and variations using PGF/TikZ	Matthes	361
tkzexample	Package for the documentation of all tkz-* packages	Matthes	361
tlaunch	A Windows GUI to run a networked TeX Live as if installed locally	Kroonenberg	320
tlc-article	A LaTeX document class for formal documents	Howard	279
tlc2-errata	Errata list for The LaTeX Companion, Second Edition	Mittelbach, Goossens	371
tlc2-examples	Examples from "The LaTeX Companion", second edition	Mittelbach	371
tlc3-examples	All examples from "The LaTeX Companion", third edition	Mittelbach	371
TLCockpit	A GUI frontend to TeX Live Manager (tlmgr)	Preining	423
tlg2latex	Prepare LaTeX from the Thesaurus Linguae Graecae	Rouquette	453
tlmgr-intro-zh-cn	A short tutorial on using tlmgr in Chinese	Sun	501
tlmgrBasics	A simplified documentation for tlmgr	Tennent	518
tma	A package to aid in the writing of Tutor Marked Assessments for the Open University	Riley	441
tmmath-fonts	Bitmap versions of the Micropress TM-Math fonts (Times Maths)	MicroPress	367
tmmath	Support for using the Micropress TM-Math fonts	Schmidt, Harcombe	466
tmview	A DVI previewer for SVGA displays	Moor	373
to-be-determined	Highlight text passages that need further work	Bugayenko	174
toc-zar	Plain TeX table of contents macros	Zirin	590
toc	Table of contents macros for Plain TeX	Unknown	541
tocbasic	Management of tables/lists of contents (and the like)	Kohm	316
tocbibind	Add bibliography/index/contents to Table of Contents	Robertson, Wilson	446
tocdata	Adds names to chapters, sections, figures in the TOC and LOF	Dunn	211
tocenter	Centring (and other) Page Layout	Rozhenko	456
tocloft	Control table of contents, figures, etc.	Robertson, Wilson	446
tocstyle	Define style of Table of contents (etc) files	Kohm	316
tocvsec2	Section numbering and table of contents control	Robertson, Wilson	446
todo	Make a to-do list for a document	Garcia-De Castro	184
todonotes	Marking things to do in a LaTeX document	Midtiby	367
toil	An installer of PostScript fonts for TeX	Jackowski, Pianowski, Strzelczyk	285
tokcycle	Build tools to process tokens from an input stream	Segletes	474
tokenizer	A tokenizer	Herpers	271
tokmap	Iterate over a token list expandably, without dropping spaces or braced groups	Unknown	541
tolkienfonts	Use TTF "Tolkien" fonts from the WWW with pdfTeX	Barton	150

Package	*Caption*	*Author*	*Page*
tonevalue	Tool for linguists and phoneticians to visualize tone value patterns	Chen	187
toolbox	Tool macros	Väth	546
topcapt	Place captions above figures or tables	Fairbairns, Carlisle	220
topfloat	Move floats to the top of the page	Macchia	353
topiclongtable	Extend longtable with cells that merge hierarchically	Brasolin	169
TOPletter	Letter class for the Politecnico di Torino	Torchiano	526
topsection	An un-numbered top level section	Rozhenko	456
TOPtesi	Bundle for typesetting multilanguage theses	Beccari	154
totalcount	Commands for typesetting total values of counters	Sommerfeldt	488
totcount	Find the last value of a counter	Koutavas	318
totpages	Count pages in a document, and report last page number	Müller	377
tpcmfont	Computer modern fonts in “true point sizes”	Knuutila	312
tpic2pdftex	Use tpic commands in pdfTeX	Henkel, TeXLive	270
tpslifonts	A LaTeX package for configuring presentation fonts	Lehmke	333
TpX	A drawing tool for Windows	Tsyplakov	529
tqft	Drawing TQFT diagrams with TikZ/PGF	Stacey	491
tr2latex	Translate troff source to LaTeX	Engel, Jagdman, Al-Yahya	217
trace	Make sensible use of TeX tracing in LaTeX	Mittelbach, LaTeX Team	372
tracking	Adjust tracking of strings	Glazkov	244
tracklang	Language and dialect tracker	Talbot	510
trademarks	A collection of trademarks and the like	Unknown	541
traffic-light-p...	Show TLP (Traffic Light Protocol) tags	Starke	493
trajan	Fonts from the Trajan column in Rome	Wilson	574
tram	Typeset tram boxes in LaTeX	Khalighi, bidi-tex GitHub Organisation	299
tramlines	A package for creating tramlines (lines above and below a title used by lawyers in the UK)	Granet	250
trans	A simple TeX macro package for PostScript transformations	BOP	165
transfig	Transform xfig pictures into many other formats	Smith	485
translation-arr...	French translation of the documentation of array	Drucbert	209
translation-ars...	German version of arsclassica	Römer, Gessinger	450
translation-bib...	German translation of the User Guide for BibLaTeX	Römer	450
translation-boo...	French translation of the documentation of booktabs	Drucbert	209
translation-che...	German version of chemsym	Römer, Heuke	450
translation-dco...	French translation of the documentation of dcolumn	Drucbert	209
translation-ecv-de	Ecv documentation, in German	Römer, Vogel	450
translation-enu...	Enumitem documentation, in German	Ludwig, Römer	348
translation-eur...	German version of europecv	Römer, Fischer	450
translation-fil...	German version of filecontents	Römer, Berndt	450
translation-foo...	A German translation of the documentation of footmisc	Römer	450
translation-mor...	German version of moreverb	Römer, Biniok	450
translation-nat...	French translation of the documentation of natbib	Drucbert, Daly	209
translation-pst...	A German translation of the documentation of pst-jtree	Römer	450
translation-tab...	French translation of the documentation of Tabbing	Drucbert	209
translations	Internationalisation of LaTeX2e packages	Niederberger	387
translator	Easy translation of strings in LaTeX	Wright	577
Transparent-IO	Show for approval the filenames used in \input, \openin, or \openout	Wermuth	568
transparent	Using a color stack for transparency with pdfTeX	Oberdiek	398
tree-dvips	Trees and other linguists’ macros	Pease	410
treedef	Macros to typeset trees in Plain TeX	Eppstein	217
treesvr	Tree macros	Vanroose	545
treetex-ltx209	Draw horizontally- or vertically-oriented trees	Bloesch	163
treetex-plain	Draw trees	Brueggemann-Klein, Wood	172
trfsigns	Typeset transform signs	Rascher	435
trig	Simple trigonometric functions	Carlisle, LaTeX Team	183

Package	*Caption*	*Author*	*Page*
trigonometry	Demonstration code for cos and sin in TEX macros	Taylor	513
trimspaces	Trim spaces around an argument or within a macro	Robertson	444
trivfloat	Quick float definitions in LATEX	Wright	577
TrivialPursuit	Insert Trivial Pursuit board game	Pierquet	418
trsym	Symbols for transformations	Holfert	276
truchet	Truchet tiling in MetaPost	Roegel	448
truecols	Colour facilities for SliTeX	Love	345
truetypemetrics	Metrics for some TrueType font families	Penninga	412
TrueTypeToType42	Generate a Type 42 font from a TrueType font	Barton	150
truncate	Truncate text to a specified width	Arseneau	144
truthtable	Automatically generate truth tables for given variables and statements	Flück	230
TrY	Automation of TEX/LaTeX compilation	Tex	519
tsconfig	Setup support for TEXshell	Nitschke	389
tsemlines	Support for the ancient \emline macro	Schlemmer	464
tsipa	Macros and fonts to produce IPA typesetting	Hajime, Rei, Shun	259
tsvtemplate	Apply a template to a tsv file	Renkema	440
tt2001	Type 1 EC fonts generated by TEXtrace	Szabó	506
ttf-howto	Using TrueType fonts with TEX systems	Harders	263
ttf2mf	Convert True Type fonts to Metafont	Motygin	375
ttf2pfb	Make an Adobe Type 1 version of a TrueType font	Lemberg	335
ttf2pt1	Convert TrueType fonts to Adobe Type 1 format	Weeks, Siegert, Henlich	566
ttf2tex	Use TrueType fonts with teTeX	Lehman	333
ttftogf	Convert True Type fonts to GF format	Vasil'ev	545
tth	A TEX to HTML translator	Hutchinson	281
ttn	TeX and TUG news archive	Thiele	522
ttt	A Tibetan Transcript Transliterator for LATEX	Steiner	494
tucv	Support for typesetting a CV or résumeé	Louthan	345
tuda-ci	LaTeX templates of Technische Universität Darmstadt	Peischl	412
tudscr	Corporate Design of Technische Universität Dresden	Hanisch	260
tufte-latex	Document classes inspired by the work of Edward Tufte	Godby	244
tugboat-plain	Plain TEX macros for TUGboat	Beeton, Berry	156
tugboat-toc	An accumulation of TUGboat tables of contents	Beeton	156
tugboat	LaTeX macros for TUGboat articles	Fairbairns, Berry	220
tui	Thesis style for the University of the Andes, Colombia	Vaughan	546
tuple	Expandable operations for tuples of numbers	Tellechea	514
turabian-format...	Formatting based on Turabian's Manual	Abdool	136
turabian	Create Turabian-formatted material using LATEX	Surber	501
turkish	LaTeX Support for Typesetting Turkish	MacKay	353
turkishintro	An introduction to LATEX, in Turkish	Rakhimov	434
turkmen	Babel support for Turkmen	Annagurban	141
turnstile	Typeset the (logic) turnstile notation	Buchsbaum, Reinaldo	173
turnthepage	Provide "turn page" instructions	Merciadri, Münch	366
tutodoc	Typeset tutorial-like documentations	Bal	147
tuzuk	Turkish bylaws and regulations document class	Oğuz	399
TVS	TeX Versioning System	Antos	141
twcal	Calligraphic font for typesetting handwriting	Weinmann	567
tweb	A web system for TEX macro sources	Bzyl	178
twemoji-colr	Twemoji font in COLR/CPAL layered format	Zeng	588
twemojis	Use Twitter's open source emojis through LATEX commands	Rossel	452
twocolumns	Knuth's two-column output macros	Knuth	311
2in1	Print two pages on a single page	Saxena	460
twoopt	Definitions with two optional arguments	Oberdiek	398
twoside	Two-side typesetting in Plain TEX	Unknown	541
twoup-gen	Macros to print two-up	Van Zandt, Voß	587
twoupltx	Print two virtual pages on each physical page	Hansen	260

Package	*Caption*	*Author*	*Page*
twoxtwogame	Visualize 2×2 normal-form games	Marris, Technologies	357
txfonts	Times-like fonts in support of mathematics	Ryu	457
txfontsb	Extensions to txfonts, using GNU Freefont	Tsolomitis	528
txgreeks	Shape selection for TX fonts Greek letters	Burnol	176
txp	Draw text along a path	Muelas	376
txt	Output documents via terminals, line printers, etc.	Droms	209
txt2latex	Convert text by fixing special chars and quote marks	Miller	370
txt2tex	Add LaTeX markup to plain text	Jansons	286
TXUprCal	Upright calligraphic font based on TX calligraphic	Sharpe	479
type1cm	Arbitrary size font selection in LaTeX	Carlisle	181
type1ec	Permit EC, TC and LH fonts at arbitrary sizes	Volovich	555
typearea	Set page margins	Kohm, Neukam	316
typed-checklist	Typesetting tasks, goals, milestones, artifacts, and more in LaTeX	Grewe	254
typedref	Eliminate errors by enforcing the types of labels	Seidman, Ashton	474
typeface	Select a balanced set of fonts	Jones	290
typehtml	Typeset HTML directly from LaTeX	Carlisle	181
typeoutfileinfo	Display class/package/file information	Lück	348
typespec	Create font samplers	Moye	376
typewriter	Typeset with a randomly variable monospace font	Carlisle	181
typicons	Font containing a set of web-related icons	Vigil	552
typoaid	Macros for font diagnostics	Ratti	436
typog	Typographic fine-tuning and micro-typographic enhancements	Spiel	489
typografie	A tutorial on typography	Reichert	438
typogrid	Print a typographic grid	Harders	263
typstfun	List of equivalent Typst function names of LaTeX commands	Lyu	352
tzplot	Plot graphs with TikZ abbreviations	Cho	190
UUUUU			
u8tex	Input Unicode characters in TeX notation, in emacs	Pokrovsky	421
uaclasses	University of Arizona thesis and dissertation format	Oliver	400
uafthesis	Document class for theses at University of Alaska Fairbanks	Holbrook	276
uAlberta	A LaTeX template for the University of Alberta	Aldrich	138
uantwerpendocs	Course texts, master theses, and exams in University of Antwerp style	Daems	198
uassign	Environments and options for typesetting university assignments	Esau	218
ucalgmthesis	LaTeX thesis class for University of Calgary Faculty of Graduate Studies	Zach	585
ucbthesis	Thesis and dissertation class supporting UCB requirements	Vojta, Gildea	554
ucdavisthesis	A thesis/dissertation class for University of California at Davis	Scott	473
ucharcat	Implementation of the (new in 2015) XeTeX \Ucharcat command in lua, for LuaTeX	Carlisle	181
ucharclasses	Font actions in XeTeX according to what is being processed	Kamermans	293
ucph-revy	Musical script formatting	Levin Hansen	260
ucs	Extended UTF-8 input encoding support for LaTeX	Jeltsch, Unruh, Carlisle	288
ucsmonograph	Typesetting academic documents from the University of Caxias do Sul	Baron	149
ucthesis	University of California thesis format	Gildea	242
ucthesis209	LaTeX 2.09 document style for UC Theses	Munson	379
udepcolor	University of Piura (UDEP) institutional and corporate colors for digital and electronic media	Merino	366
udes-genie-these	A thesis class file for the Faculté de génie at the Université de Sherbrooke	Brunet	173
udesoftec	Thesis class for the University of Duisburg-Essen	Schuler	471
udiss	A LaTeX bundle for typesetting dissertations	The Indian TeX Users Group, Unknown, Radhakrishnan	521
uebungsblatt	A LaTeX class for writing exercise sheets	Akkerman	138

Package	*Caption*	*Author*	*Page*
uestcthesis	Thesis class for UESTC	Fujun	236
ufrgscca	A bundle for undergraduate students final work/report (tcc) at UFRGS/EE	Frigeri	236
ugarite	Fonts for Ugaritic cuneiform script	Wilson	574
ugaritic	A font for Ugaritic	Stanier	492
uhc	Fonts for the Korean language	Un	531
uhhassignment	A document class for typesetting homework assignments	Wittenburg	575
uhrzeit	Time printing, in German	Meltzer	365
uhthesis	University of Houston thesis document style	Georgakopoulos	240
uiucredborder	Class for UIUC thesis red-bordered forms	Pakin	406
uiucthesis	UIUC thesis class	Czoschke, Hull	198
ukbill	A class for typesetting UK legislation	Granet	250
ukdate	Typeset date in a UK-ish form	Clark	192
ukhyph	Hyphenation patterns for British English	Wujastyk, Taylor	578
ukrhyph	Hyphenation Patterns for Ukrainian	Shvaika, Polyakov, Vulis	481
UK-TeX	The UK TEX digest	Unknown	541
uktug-bask	Old copies and sources of Baskerville	UK TeX Users Group	530
ulem	Package for underlining	Arseneau	144
ullrcorners	Draw corners on the upper left and lower right sides of a word	Goulet	248
ulqda	Support of Qualitative Data Analysis	Griffin	254
ulsy-ps	Extra mathematical characters in Adobe Type 1 format	Goldschmitt, Henel	245
ulsy	Extra mathematical characters	Goldschmitt	245
ulthese	Thesis class and templates for Université Laval	Lasou, Goulet	329
Ultra-TeX	An emacs TEX mode with “lightning completion”	Palmieri	407
umbclegislation	A LATEX class for building legislation files for UMBC Student Government Association Bills	DasSarma	201
umich-thesis	University of Michigan Thesis LATEX class	Kleb	303
UML	UML diagrams in LATEX	Gjelstad	243
umlaute	German input encodings in LATEX	Sommerfeldt	488
umoline	Underline text allowing line breaking	Khalighi, Nakashima	299
umrand	Package for fancy box frames	Schrell, Hörstmeier	469
umthesis	Dissertations at the University of Michigan	Felty	223
umtypewriter	Fonts to typeset with the xgreek package	Syropoulos	504
unam-thesis	Create documents according to the UNAM guidelines	Camacho Bolaños	164
unamth-template	UNAM Thesis LATEX Template	Velázquez	547
unamthesis	Style for Universidad Nacional Autonoma de Mexico theses	Freyre-Gonzalez	234
UnBTeX	A class for theses at University of Brasilia (UnB)	Ferreira	224
uncial	Uncial manuscript book-hand font	Wilson	574
undar-digitacion	Musical fingering diagrams of Pinkullo Huanuqueño, Flute (Recorder), Quena and Saxophone	Bravo Vecorena	546
undergradmath	LaTeX Math for Undergraduates cheat sheet	Hefferon	266
underlin-generic	Multi-word underlining	Gildea	242
underlin	Underlined running heads	Schöpf	468
underoverlap	Position decorations over and under expressions	Helvensteijn	268
underscore	Control the behaviour of “_” in text	Arseneau	145
undertilde-gen	A simple macro for placing a tilde under a character	Unknown	541
undertilde	Typeset a tilde under one (or many) maths symbols	Bayart	152
undolabl	Override existing labels	Münch	377
undump	Make a new executable with format loaded	Thomas	523
unfinished	Mark unfinished parts of a document	Unknown	541
unfonts-core	TrueType version of Un-fonts	Un	531
unfonts-extra	TrueType version of Un-fonts	Un	531
uni-titlepage	Universal titlepages with configuration options and predefined styles	Kohm	316
uni-wtal-ger	Citation style for literary studies at the University of Wuppertal	Dahlmann	199
uni-wtal-lin	Citation style for linguistic studies at the University of Wuppertal	Dahlmann	199

Package	*Caption*	*Author*	*Page*
unibidi-lua	Unicode bidi algorithm implementation for various LuaTeX formats	Fogiel	231
unicode-alphabets	Macros for using characters from Unicode's Private Use Area	Eriksen	218
unicode-bidi	Experimental unicode bidi package for XeTeX	Khalighi, bidi-tex GitHub Organisation	299
unicode-data	Unicode data and loaders for TEX	Wright, LATEX Team	578
unicode-math-input	Allow entering Unicode symbols in math formulas	user202729	544
unicode-math	Unicode mathematics support for XeTeX and LuaTeX	Robertson, Hosny	444
unicode	Extended UTF-8 input encoding for LATEX	Jeltsch, Unruh	288
unicodefonttable	A Unicode font table generator	Mittelbach	371
UniFiTh	Typeset theses for University of Florence (Italy)	Biccari	161
unifront	Give notes a unique front page for every chapter and section	Wei	567
unigrazpub	LaTeX templates for University of Graz Library Publishing Services	Peischl	412
unimath-plain-x...	OpenType math support in (plain) XeTeX	Zhang	589
uninormalize	Unicode normalization support	Hoftich	275
uniquecounter	Provides unlimited unique counter	Oberdiek	398
unisc	Unicode small caps with Lua/XeLaTeX	Unknown	541
unisugar	Define syntactic sugar for Unicode LATEX	Gil	242
unitconv	Convert a length into one with another unit	Voß	560
unitipa	TIPA typefaces with Unicode characters as input	Unknown	541
unitn-bimrep	A bimonthly report class for the PhD School of Materials, Mechatronics and System Engineering	Ragni	432
units	Typeset units	Reichert	439
unitsdef	Typesetting units in LATEX	Happel	261
universa	Herbert Bayer's 'universal' font	Holm Christensen	191
universalis	Universalis font, with support	Tennent	518
univie-ling	Papers, theses and research proposals in (Applied) Linguistics at Vienna University	Spitzmüller	489
unixman	Typeset to look like Unix man output	Barton-Davis	150
unizgklasa	A LATEX class for theses at the Faculty Of Graphic Arts in Zagreb	Milin	368
unouter	Suppress \outer flags in Plain TEX	McManus	364
unpacked	Unpacked copy of the LATEX sources	LATEX Team, Mittelbach, Lamport	429
unravel	Watching TEX digest tokens	Le Floch	229
unswcover	Typeset a dissertation cover page following UNSW guidelines	Mehani	365
unswthesis	UNSW theses	Zaitseff	586
untex	Strip (La)TeX commands from source file	Staats, Endisch	491
uol-physics-report	A LATEX document class for writing lab reports	Suchard	501
uothesis	Class for dissertations and theses at the University of Oregon	Anderson	141
uowthesis	Document class for dissertations at the University of Wollongong	Ye	584
uowthesistitlepage	Title page for dissertations at the University of Wollongong	Griffiths	254
upca	Print UPC-A barcodes	Mrkus	376
updatemarks	Extract and update marks from boxes	Unknown	541
upgreek	Upright Greek letters	Schmidt, Harcombe	466
uplatex	pLaTeX2e and miscellaneous macros for upTeX	Maeda, Japanese TEX Team	354
upmendex	Multilingual index processor	Tanaka	511
UPmethodology	Writing specifications such as for UP-based methodologies	Galland	238
uppunctlm	Always keep upright shape for some punctuation marks and Arabic numerals	Kieda	300
upquote	Show "realistic" quotes in verbatim	Covington, Mittelbach, Kuhn	197
upref	Ensure references are upright	The AMS	521
uptex-base	Plain TEX formats and documents for upTeX	Maeda, Tanaka, Japanese TEX Team	354
uptex-fonts	Fonts for use with upTeX	Maeda, Japanese TEX Team, Tanaka	354

Package	*Caption*	*Author*	*Page*
uptex	Unicode version of pTeX	Tanaka	512
upzhkinsoku	Supplementary Chinese kinsoku for Unicode *pTeX	Zhang	589
urcls	Beamer and scrlttr2 classes and styles for the University of Regensburg	Peischl	412
uri	Hyperlinks for a wide range of URIs	Münch	378
url	Verbatim with URL-sensitive line breaks	Arseneau	145
urlbst	Web support for BibTeX	Gray	251
urw-antiqua	URW Antiqua condensed font, for use with TEX	URW GmbH, Schmidt, Harcombe	543
urw-arial	URW Arial font pack for use with LATEX	URW GmbH, Schmidt, Harcombe	543
URW-base35	URW 'Base 35' font pack for LATEX	URW GmbH, Peterlin, Schmidt	543
urw-garamond	URW Garamond No8 Adobe Type 1 fonts	Schmidt, Harcombe	466
URW-Grotesq	URW Grotesq font pack for LATEX	URW GmbH, Schmidt, Harcombe	543
urw	URW free font support	URW GmbH	543
urwchancal	Use URW's clone of Zapf Chancery as a maths alphabet	Sharpe	479
urwvf	Support for use of free URW fonts	Wierzbicki	570
uscthesis	USC thesis style for LATEX 2.09	Cochran	193
usebib	A simple bibliography processor	Gregorio	253
useclass	Load classes as packages	HUANG	280
usenix	Style option to do Usenix conference proceedings	Steiner	494
ushort	Shorter (and longer) underlines and underbars	Väth	546
ushyph	US hyphenation patterns	Kuiken	323
uspace	Giving meaning to various Unicode space characters	Haisman	258
uspatent	U.S. Patent Application Tools for LATEX and LyX	Pupalaikis	430
usrguide	Basic LATEX for authors	LATEX Team	428
ut-backref	Modified backref	Utcke	544
ut-thesis	University of Toronto thesis style	Pitt, Knight	420
utexasthesis	University of Texas at Austin graduate thesis style	Brown	172
utf2any	Converting Unicoded text to LATEX, HTML, etc.	Kleiweg	306
utf8add	Additional support for UTF-8 encoded LATEX input	Jørgensen	291
utf8mex	Tools to produce formats that read Polish language input	Bzyl, Wawrykiewicz	178
utfsym	Provides various Unicode symbols	Spittank	489
util-half	A half-tone font	Unknown	541
utopia	Adobe Utopia fonts	Adobe	136
utorontothesis	A thesis class definition for University of Toronto	Bernecky	159
utthesis	Thesis package for the University of Texas at Austin	Das	201
uvaletter	Unofficial letterhead template for the University of Amsterdam	Piazzai	414
uwa-colours	The colour palette of The University of Western Australia	Di Pietro	418
uwa-letterhead	The letterhead of the University of Western Australia	Di Pietro	418
uwa-pcf	A Participant Consent Form (PCF) for a human research protocol at the University of Western Australia	Di Pietro	418
uwa-pif	A Participant Information Form (PIF) for a human research protocol at the University of Western Australia	Di Pietro	418
uwmslide	Slides with a simple Power Point like appearance	Benedict	158
uwthesis	University of Washington thesis class	Fox	232
uwthesis209	LaTeX 2.09 style for University of Washington theses	Fox	232
VVVVV			
va	Handwriting fonts	Ludewig	348
vak	BibTeX style for Russian Theses, books, etc.	Melnikov	365
Vancouver	Bibliographic style file for Biomedical Journals	van der Beek	155
variablelm	Font definitions for the variable Latin Modern fonts	Kieda	300
variations	Typeset tables of variations of functions	Obrecht	398
varindent	Make paragraph indentation match the length of the line above	Arseneau	145

Package	*Caption*	*Author*	*Page*
varindex	Luxury frontend to the \index command	Väth	546
varioref	Intelligent page references	Mittelbach	371
varisize	Change font size in Plain TEX	Hosek	278
varsects	A simple package for controlling headings	Taupin	513
VarsFromJobname	Extract variables from the name of the LATEX file	Ziegenhagen	590
varwidth	A variable-width minipage	Arseneau	145
vaucanson-g	PSTricks macros for drawing automata	Lombardy, Sakarovitch	339
vc	The vc (version control) bundle	Hennig, Hieber	270
vcell	Vertical alignment of content inside table cells	Dionne	206
vdm	Typesetting VDM schemas	Wolczko	575
vdmlisting	Typesetting VDM in ASCII syntax	Lausdahl	330
vector	LaTeX macros for vectors	Efford	214
vectorlogos	Vectorial logos (GeoGebra, Emacs, Scratch, ...) with 'inline' support	Pierquet	418
venn	Creating Venn diagrams with MetaPost	Hefferon	266
venndiagram	Creating Venn diagrams with TikZ	Talbot	510
venturisADF	Venturis ADF fonts collection	Harendal, Rees	264
verbasef	VERBatim Automatic Splitting of External Files	Thompson	523
verbatim-gen	Generic macros for setting text verbatim	Taylor	513
verbatim-pln	Define new verbatim "environments" in Plain TEX	Unknown	542
verbatim-tub	Plain TEX macros for verbatim	Beeton	156
verbatim	Reimplementation of and extensions to LATEX verbatim	Schöpf, LATEX Team	468
verbatimbox	Deposit verbatim text in a box	Segletes	474
verbatimcopy	Make copies of text documents from within LATEX	Madsen, Diez	354
verbdef	Define commands which expand to verbatim text	Fairbairns, Carlisle	220
verbinp	"8-bit" verbatim	Perske	413
verbments	Syntax highlighting of source code in LATEX documents	Zivković	591
verbtext	Verbatim, interpreting non-ascii text	Perske	413
verbtim2	Verbatim listings in Plain TEX	Morgan	374
verdana	Macros and metrics for using Verdana with LATEX	Daems	198
verifica	Typeset (Italian high school) exercises	Dossena	207
verifiche	A LATEX package to typeset (Italian) high school tests	Raccanello	431
verifycommand	Verifies definitions are unchanged, such as before patching	Dunn	211
verse	Aids for typesetting simple verse	Robertson, Wilson	446
version	Conditionally include text	Bellantoni, Arseneau	157
versions	Optionally omit pieces of text	Lück	348
versonotes	Display brief notes on verso pages	Gray	252
vertbars	Mark vertical rules in margin of text	Robertson, Wilson	447
vertex	Styles for economics working papers and journals	Varian	545
vf-howto	Tutorial on creating virtual fonts	Schmitz	467
vf-knuth	Knuth on virtual fonts	Knuth	311
vfcomb	VF author support	Berdnikov	159
vfinst	Virtual font installation support	Hoenig	274
vfware	Tools for virtual font metrics	Knuth	311
vgrid	Overlay a grid on the printed page	Lawrence	330
vhistory	Support for creating a change log	Wertenauer	568
vicentino	Vicentino fonts	Kraml, Kilfiger	319
vietnet	Preprocessor and macros for Vietnamese	Tran	527
viiptart	7pt-article class	Zadka	586
viking	Scandinavian runic alphabet as used by the Vikings	Zimmermann	590
vispeech	Using Bell's Visible Speech alphabet	Shoulson	481
visualFAQ-fr	FAQ LATEX visuelle francophone	Just	292
visualFAQ	A Visual LATEX FAQ	Pakin	406
VisualPSTricks	Visual help for PSTricks based on images with minimum text	Casteleyn	184
visualtex	A TEX-oriented visual editor for Windows platforms	Romanenko	449
VisualTikZ	Visual help for TikZ based on images with minimum text	Casteleyn	184

Package	*Caption*	*Author*	*Page*
visualtoks	Typeset TEXbook-style visualisations of token lists	Unknown	542
vita	Configurable class for curricula vitarum	Brodnik	171
vita209	A Curriculum Vitae style	Border	166
vmargin	Set various page dimensions	Kuhlmann	323
vmspell	A spell-checker for VMS systems	Fairbairns, Carlisle	221
vmsps	Metrics for using Type 1 fonts available in VMS	Knappen	308
vntex-nonfree	URW Classico and URW Garamond extended for Vietnamese	Kotucha	318
vntex	Support for Vietnamese	Thành, Lemberg, Kotucha	519
vocaltract	Visualise the vocal tract using LATEX and PSTricks	Ververidis	548
volumes	Typeset only parts of a document, with complete indexes etc.	Küster	325
voss-mathcol	Typesetting mathematics in colour, in (La)TeX	Voß	560
voss-mathmode	A comprehensive review of mathematics in (La)TeX	Voß	560
vowel	Draw vowel charts for phonetic research	Rei	438
vpage	Set page sizes	Kuhlmann	323
vpe	Source specials for PDF output	Oberdiek	398
vplutils	Manipulate (virtual) property lists	Duggan	211
vpp	View and (selectively) Print PDF and PostScript	Dekker	203
vrb	Verbatim macros in plain TEX	van der Laan	326
vrbexin	Verbatim input support	Thompson	523
vrsion	Add version number to a DVI file	Dahlgren	199
vruler	Numbering text	Jiang	289
vscodeicons	Use vscode icons through LATEX commands	Pierquet	418
VSliTeX	Virtual invisible fonts for use with LATEX Slides class	Koellner	312
vtable	Vertical alignement of table cells	Paciorek	404
VTeX/Free	TeX system and PDF support for Linux and OS/2	MicroPress	367
vutex	View TEX output on an ASCII-only terminal	Wolfe	575
vvcode	Reliable encoder for binary files via email	Kempson	296
vwcol	Variable-width multiple text columns	Robertson	444
vxu	Document classes for Vaxjo University	Nyqvist	391
WWWWW			
w-a-schmidt	A collection of metrics for commercial fonts	Schmidt, Harcombe	466
w32tex	A comprehensive TEX system for Windows	Kakuto	293
wadalab	Wadalab (Japanese) font packages	Lemberg	335
wallcalendar	A wall calendar class with custom layouts	Bhikkhu	161
wallpaper	Easy addition of wallpapers (background images) to LATEX documents, including tiling	Wilkinson	571
wargame	A LATEX package to prepare hex'n'counter wargames	Holm Christensen	191
warning	Global warnings at the end of the logfile	Harders	263
warpcol	Relative alignment of rows in numeric columns in tabulars	Rochester	447
was	A collection of small packages by Walter Schmidt	Schmidt, Harcombe	466
wasy-type1	Type 1 versions of wasy fonts	Hoekwater, Sharpe	273
wasy	The wasy fonts (Waldi symbol fonts)	Waldi	563
wasysym	LaTeX support for the wasy fonts	Kielhorn	300
watermark	Draw "watermarks" on the output page	Rozhenko	456
weave	Generate TEX source from web	Knuth	311
web	The original literate programming system	Knuth	311
Web2C	Conversion programs and supporting code to compile TEX in C	Weber, TEXLive	566
web2w	Converting TEX from WEB to cweb	Ruckert	456
web9pt	Nine-point web listings	Unknown	542
webcomp-errata	Errata list for The LATEX Web Companion	Goossens, Rahtz	247
webfiles	Include CWEB and/or Spidery WEB LATEX	Potse	423
webguide	Brief guide to LATEX tools for Web publishing	Wilson	574
webmacss	Use sans serif font in Web listings	Unknown	542
webomints	Webomints font support	Loreti	345
WebQuiz	Write interactive web based quizzes	Mathas	359

Package	*Caption*	*Author*	*Page*
weekday	Generate “day of week”	Vulis	562
weiqi	Use LaTeX3 to typeset Weiqi (Go)	Unknown	542
whatsnote	A LaTeX class for taking notes in science, engineering, etc.	Xia	579
wheelchart	Diagrams with circular or other shapes using TikZ and LaTeX3	Floré	229
wheretotrim	Assist in reducing LaTeX document page counts	Pakin	406
wichura-table	Table macros for plain TeX (and LaTeX)	Wichura, Carlisle	569
widetable	An environment for typesetting tables of specified width	Beccari	154
widows-and-orphans	Identify (typographic) widows and orphans	Mittelbach	371
wiggly	Draw wiggly lines under text	Garavelli	238
wiki	Use Wiki-style markup in a LaTeX document	Lück	348
williams	Miscellaneous macros by Peter Williams	Williams	571
willowtreebook	Easy basic book class, built on memoir	McKay	363
win32-emacs-auctex	Ready-to-use Emacs and AucTeX for Windows	Kotucha	318
window	Create windows in paragraphs	Schalück	460
windvi	MS-Windows DVI viewer	Popineau	422
windycity	A Chicago style for BibLaTeX	Chase	186
WinEdt	MS-Windows shell and editor for TeX	Simonic	483
winemtex	EmTeX for windows	Unknown	542
Winfonts	Use fonts distributed with Windows XP	Pichaureau	414
winlatex	FrontEnd for TeX, Win98/NT, needs Microsoft VisualBasic-DLLs	Reinhardt	439
winshell	A MS-Windows32 user interface for TeX	de Boer	164
WinTeX XP	A Win32 TeX Editor with the MS Office look and feel	Muecke	376
withargs	In-place argument substitution	Helvensteijn	268
witharrows	“Aligned” math environments with arrows for comments	Pantigny	408
withesis	University of Wisconsin-Madison Thesis LaTeX Class	Benedict	158
wmaainf	BibTeX style for Abteilung für Angewandte Informatik	Müller	377
wmf2eps	Windows metafile conversion	Schulter	471
wmf2epsc	Windows metafile conversion	Schulter	471
wncyr	University of Washington cyrillic fonts	The AMS	521
wnri-latex	LaTeX support for wnri fonts	Pandey	407
wnri	Ridgeway’s fonts	Ridgeway, Pandey	441
wntamil	Tamil to TeX converter	Unknown	542
wochtag	Generate the German weekday name for a date	Schrell	469
Woff2OT	Woff to OpenType converter	Frane Jr	291
word2latex	A translator from MS Word to LaTeX documents	de Boer	164
word2tex	Convert TeX/MSWord to LaTeX	Chikrii	190
word2x	Word 6 format converter	Simpson	483
wordcloud	Drawing wordclouds with MetaPost and Lua	Chupin	191
wordcount	Estimate the number of words in a LaTeX document	Downes	208
wordle	Create wordle grids	Mathas, Pierquet	359
wordlike	Simulating word processor layout	Fenn	223
WordML2LaTeX	XSLT to transform a WordML file to a LaTeX2e source	Dambra	200
wordweb	Literate programming using Microsoft Word	Wittenberg, Mc Kearney	575
worksheet	Easy creation of worksheets	Zöllner	591
worldflags	Drawing flags with TikZ	Haager	257
wotree	Draw Warnier/Orr diagrams	Gurari	257
WP2LaTeX	Convert WordPerfect documents to LaTeX	Fojtík	231
wrapfig	Produces figures which text can flow around	Arseneau	145
wrapfig2	Wrap text around figures	Beccari	154
wrapstuff-doc-en	English version of the wrapstuff package documentation	Wu	578
wrapstuff	Wrapping text around stuff	Lee	331
wright	Define commands with optional arguments	Unknown	542
WriteOnGrid	Write on grid lines	Pierquet	418
wrtfile	Write TeX files from a TeX document	Smith	485
wsemclassic	LaTeX class for Bavarian school w-seminar papers	Rosenberger	451

Package	*Caption*	*Author*	*Page*
wsuipa	International Phonetic Alphabet fonts	Guenther	255
wsuipa2tipa	Translate wsuipa font commands into tipa font commands	Kleiweg	306
WTRef	Extend LaTeX's cross-reference system	Asakura	145
XXXXX			
xargs	Define commands with many optional arguments	Pégourié-Gonnard	412
xarticle	A LaTeX 2.09 document style with 7pt, 8pt and 9pt options	Unknown	542
xassoccnt	Associated counters stepping simultaneously	Hupfer	281
xbibfile	Create and search BibTeX databases	Maloney	355
xbibtex	An X-Windows utility for adding to a BibTeX database	Kelly, Bischof	296
xbmks	Create a cross-document bookmark tree	Story	499
xcharter-math	XCharter-based OpenType Math font for LuaTeX and XeTeX	Flipo	228
XCharter	Extension of Bitstream Charter fonts	Sharpe	479
xcite	Use citation keys from a different document	Gregorio	253
xcjk2uni	Convert CJK characters to Unicode, in pdfTeX	Lee	331
xcmr	A crossed-out version of Computer Modern	Unknown	542
xcntperchap	Track the number of subsections etc. that occur in a specified track-level	Hupfer	281
xcoffins	Rich boxed material for LaTeX 3	LaTeX Team	428
xcolor-material	Defines the 256 colors from Google Material Color Palette	Órdenes	402
xcolor-solarized	Defines the 16 colors from Ethan Schoonover's Solarized palette	Cretel	197
xcolor	Driver-independent color extensions for LaTeX and pdfLaTeX	Kern, LaTeX Team	297
xcomment	Allows selected environments to be included/excluded	Van Zandt, Voß	587
xcookybooky	Typeset (potentially long) recipes	Harder	262
xcpdftips	Natbib citations with PDF tooltips	Kocic	312
xdoc	Extending the LaTeX doc system	Hellström	268
xduthesis	XeLaTeX template for writing Xidian University Thesis	Qi	431
xduts	Xidian University TeX Suite	Unknown	542
xdvi	A DVI previewer for the X Window System	Vojta	554
xebaposter	Create beautiful scientific Persian/Latin posters using TikZ	Razavian	437
xechangebar	An extension of package changebar that can be used with XeLaTeX	Syropoulos	504
xecjk	Support for CJK documents in XeLaTeX	Lee, Liu, Sun, Jiang	331
xecolor	Support for color in XeLaTeX	Khalighi, bidi-tex GitHub Organisation	299
xecolour	Support for colour in XeLaTeX	Khalighi, bidi-tex GitHub Organisation	299
xecyr	Using Cyrillic languages in XeTeX	Shipunov	480
xecyrmongolian	Basic support for the typesetting of Cyrillic Mongolian documents using (Xe|Lua)LaTeX	Syropoulos	504
xeindex	Automatic index generation for XeLaTeX	Isambert, Robbers	283
xellipsis	Extremely configurable ellipses with formats for various style manuals	Goodman	247
xepersian-hm	Fixes kashida feature in xepersian package	Movahhedian	376
XePersian	Persian for LaTeX, using LuaTeX or XeTeX	Khalighi, bidi-tex GitHub Organisation	299
xesearch	A string finder for XeTeX	Isambert, Robbers	283
xesoul	Use the soul package with XeLaTeX	Syropoulos	504
xespotcolor	Spot colours support for XeLaTeX	Syropoulos, Elstner	505
XeT-TeX	A bi-directional version of TeX	MacKay	353
xetal	Strip TeX constructs from a file	Cerf	185
xetex-def	Colour and graphics support for XeTeX	Moore, Kew, LaTeX Team	373
xetex-devanagari	XeTeX input map for Unicode Devanagari	Stender	494
xetex-greek	Hyphenation for different variants of Greek, under XeTeX	Syropoulos	504
xetex-itrans	Itrans input maps for use with XeLaTeX	Abhinandan, Rao	136
xetex-pstricks	Running PSTricks under XeTeX	Shigeru	480
xetex-tibetan	XeTeX input maps for Unicode Tibetan	Stender	494

Package	*Caption*	*Author*	*Page*
xetex	An extended variant of TEX for use with Unicode sources	Kew, Rosendahl, Hosny, TEXLive	297
xetexfontinfo	Report font features in XeTeX	Kew	297
xetexko	Typeset Korean with Xe(La)TeX	Kim	301
XeTeXref	Reference documentation of XeTeX	Robertson, Berry	444
xevlna	Insert non-breakable spaces using XeTeX	Wagner	563
xfakebold	Fake a regular font for bold characters	Voß	560
xfig	XWindows vector drawing program	Smith	485
xfor	A reimplementation of the LATEX for-loop macro	Talbot	510
xfp	Interface to the LATEX3 floating point unit	LATEX Team	428
xfrac	Split-level fractions	Høgholm, Madsen, Robertson, Wright, LATEX Team	276
xgalley	Control text feeding onto the page	LATEX Team	428
xgreek	Greek Language Support for XELATEX and LuaLaTeX	Syropoulos	505
xhfill	Extending \hrulefill	Voß	560
xifthen	Extended conditional commands	Noirel	389
xii-lat	Christmas silliness (Latin)	Carlisle	181
xii	Christmas silliness (English)	Carlisle	181
Ximera	Write online interactive content in LATEX	Snapp	486
xindex	Unicode-compatible index generation	Voß	560
xindy-persian	Support for the Persian language in xindy	Khalighi, bidi-tex GitHub Organisation	299
xindy	A general-purpose index processor	Kehr, Schrod	296
xint-regression	Classic regressions, with xint	Pierquet	418
xint	Expandable arbitrary precision floating point and integer operations	Burnol	176
xintsession	Interactive computing sessions (fractions, floating points, polynomials)	Burnol	176
xistercian	Cistercian numerals in LATEX	Spratte	490
xits	A Scientific Times-like font with support for mathematical typesetting	Hosny	278
xkcdcolors	xkcd names of colors	Giannetti	241
xkeymask	An extension of xkeyval with a mask	Ramachandra	434
xkeyval	Extension of the keyval package	Carlisle, Adriaens	181
xkvltxp	Provision for expandable macros in package options	Adriaens	137
xkvview	Xkeyval viewer	Adriaens	137
xl2latex	Convert Excel (97 and above) tables to LATEX tabulars	Buchmann	173
xlatex	A TEX/LaTeX shell for X-windows	Dragone	208
xlop	Calculates and displays arithmetic operations	Charpentier	186
xltabular	Longtable support with possible X-column specifier	Voß, Niepraschk	561
xltxtra	"Extras" for LATEX users of XeTeX	Robertson	444
xmeaning	Enhanced implementation of the \meaning primitive	Dao	201
xml2pmx	Convert MusicXML to PMX and MusiXTeX	Spivey, Glötzel, Tennent	489
xmlplay	Typeset Shakespeare's plays as marked up by Bosak	Kilfiger	301
xmltex	Support for parsing XML documents	Carlisle	181
xmpincl	Include eXtensible Metadata Platform data in pdfLaTeX	Sneep	486
xmuthesis	XMU thesis style	Cao	179
xnewcommand	Define \global and \protected commands with \newcommand	Noirel	390
xoptarg	Expandable macros that take an optional argument	Noirel	390
xparse	A generic document command parser	LATEX Team	428
xpatch	Extending etoolbox patching commands	Gregorio	253
xpdf	Viewing and manipulating PDF files	Noonburg	390
xpdfopen	Commands to control PDF readers, under X11	Diamond, Hoekwater, Popineau	205
xpeek	Define commands that peek ahead in the input stream	Salomon	458
xpeekahead	A simple way for peeking ahead after commands and environments	Frigeri	236
xpiano	An extension of the piano package	Gregorio	253

Package	*Caption*	*Author*	*Page*
xpicture	Extensions of LaTeX picture drawing	Fuster	237
xpinyin	Automatically add pinyin to Chinese characters	Lee	331
xprintlen	Print TeX lengths in a variety of units	Huang	280
xpunctuate	Process trailing punctuation which may be redundant	Ratcliffe	436
xq	Support for writing about xiangqi	Weinhold, Pipping	567
xr-hyper	Inter-document hyper-references	Carlisle, Oberdiek Package Support Group	182
xr	References to other LaTeX documents	Carlisle, Drucbert, LaTeX Team	182
xrefwarn	Only one warning for an undefined citation	Verwer	548
xreview	Reviewing LaTeX documents made easy(er)	Peri	413
xsavebox	Saveboxes for repeating content without code replication, based on PDF Form XObjects	Grahn	249
xsim	eXercise Sheets IMproved	Niederberger	387
xsipa	Short XSAMPA-based commands for IPA transcription in LaTeX	Akpoué	138
xskak	An extension to the skak package for chess typesetting	Fischer	227
xspace	Define commands that appear not to eat spaces	Carlisle, Høgholm, LaTeX Team	182
xstacks	Dedicated global stacks implementations	Frigeri	236
xstring	String manipulation for (La)TeX	Tellechea	514
xtab	Break tables across pages	Robertson, Wilson	447
xtcapts	Defining language-dependent text macros	Fricke	234
xtem	An X11 TeX menu built on Tcl/Tk	Lamprecht, Lotz, Weibezahn	328
xtemplate	A high-level interface for declaring document commands	LaTeX Team	428
xtexcad	Simple drawing program for LaTeX use	Sixt, Zitzmann	484
XteXShell	A shell/editor	Hofmann	274
xtrcode	Extract contents of LaTeX environments	Ruedas	456
xtufte	Extend the tufte document classes to run with unicode-aware engines	Voß	560
xtuthesis	XTU thesis template	Dongdong	207
xunicode	Generate Unicode characters from accented glyphs	Moore	373
xurl	Allow URL breaks at any alphanumerical character	Voß	560
xwatermark	Graphics and text watermarks on selected pages	Musa	381
xwpick	Pick an image from an X display	Chernyaev	188
xyling	Draw syntactic trees, etc., for linguistics literature, using xy-pic	Vogel	554
xymatrix	Commutative diagrams using XY-pic	Rose, Moore	451
xymtex	Typesetting chemical structures	Fujita	236
xypic-tut-pt	A tutorial for XY-pic, in Portuguese	Campani	179
xypic	Flexible diagramming macros	Rose, Moore	451
xytree	Tree macros using XY-Pic	Un	531
YYYYY			
yacco2	Multi-threaded LR(1) compiler/compiler that emits literate grammar documents	Bone	164
yafoot	A bundle of miscellaneous footnote packages	Khalighi, Nakashima	299
yagusylo	A symbol loader	Henel	270
yaletter	Extremely flexible macros for letters, envelopes, and label sheets	Goodman	247
YAMLvars	A YAML parser and tool for easy LaTeX definition creation	Ewasiuk	219
yandy	TUG release of Y and Y's TeX distribution	Ma, Horn	353
yannisgr	Greek fonts by Yannis Haralambous	Haralambous, Thull	262
yathesis	A LaTeX class for writing a thesis following French rules	Bitouzé	162
yax	Yet Another Key System	Isambert, Robbers	283
yazd-thesis	A template for the Yazd University	Damanafshan	200
yb-book	Template for YB Branded Books	Bugayenko	175
ycbook	A versatile book class	Cherem	187
ydoc	Macros for documentation of LaTeX classes and packages	Scharrer	463

Package	*Caption*	*Author*	*Page*
Yet-Another-Gui...	A short guide to using LaTeX2e to typeset high quality documents	Morris	375
yfonts-otf	OpenType version of the Old German fonts designed by Yannis Haralambous	Flipo	229
yfonts-t1	Old German-style fonts, in Adobe type 1 format	Bronger, Haralambous	172
yfonts	Support for old German fonts	Schmidt, Preining	466
yfrak	Old German Fraktur font	Haralambous	261
ygoth	Old German Gothic font	Haralambous	261
yhmath	Extended maths fonts for LaTeX	Haralambous, Preining	261
yi4latex	Yi (Southern Chinese) support	Corff	195
yinit-as	Additions to Yannis Haralambous' Old German decorative initials	Schrell	469
yinit-otf	OTF conversion of Yannis Haralambous' Old German decorative initials	Haralambous	261
yinit	Old German decorative initials	Haralambous	261
york-thesis	A thesis class file for York University, Toronto	Gall	238
young	Young tableaux	Knappen, Wormer	309
youngtab	Typeset Young-Tableaux	Börchers	165
yplan	Daily planner type calendar	Nickalls, Harders	385
yquant	Typesetting quantum circuits in a human-readable language	Desef	204
Ysabeau	Ysabeau fonts with LaTeX support for traditional TeX engines	Merino Hernández	271
yswab	Old German Schwabacher font	Haralambous	261
yt4pdf	Play YouTube videos in a PDF	Story	499
ytableau	Many-featured Young tableaux and Young diagrams	Reich	438
ytex	Macro package developed at MIT	Brotsky	172
ZZZZZ			
zaccone	Different configuration for different captions	Unknown	542
zahl2string	Format numbers as German words	Sauer	460
zblbuild	Help with the choice of a BibLaTeX style and options	Milanese	368
zbmath-review-t...	Template for a zbMATH Open review	Beckenbach	154
zebra-goodies	A collection of handy macros for paper writing	Xue	580
zeckendorf	Knuth Fibonacci multiplication, Zeckendorf and Bergman representations of big integers	Burnol	176
zed-csp	Typesetting Z and CSP format specifications	Davies, Spivey	201
zed	Typeset Z specifications	Spivey	489
zefonts	Virtual fonts to provide T1 encoding from existing fonts	Fuster, Kahn	237
zennote	Streamline your note-taking process!	Liang	337
zero	Start list (etc.) numbering at zero	Verhoeff	547
zhlineskip	Line spacing for CJK documents	Zhang	588
zhlipsum	Chinese dummy text	Zeng	588
zhmakeindex	Makeindex replacement for Chinese users	Liu	339
zhmCJK	Simplify configuration of CJK installations for Chinese	Liu	339
zhmetrics-uptex	Chinese font metrics for upTeX	Liu	339
zhmetrics	TFM subfont files for using Chinese fonts in 8-bit TeX	Wang, Wu	565
zhnumber	Typeset Chinese representations of numbers	Lee	331
zhspacing	Spacing for mixed CJK-English documents in XeTeX	Dian, Lee	205
ziffer	Conversion of punctuation in maths mode	Väth	546
zigaretten	Propaganda and mind-numbing for cigarette addicts	Lachaume	326
zip	Barcodes for USA ZIP code	Smith	485
zitie	Create CJK character calligraphy practicing sheets	Unknown	542
zlmtt	Use Latin Modern Typewriter fonts	Sharpe	479
zootaxa-bst	A BibTeX style for the journal Zootaxa	Ballen	148
zref-check	Flexible cross-references with contextual checks based on zref	Unknown	542
zref-clever	Clever LaTeX cross-references based on zref	Unknown	543
zref-vario	Extended LaTeX page cross-references with varioref and zref-clever	Unknown	543
zref	A new reference scheme for LaTeX	Oberdiek	398
ZUGFeRD	ZUGFeRD and Faktur-X invoicing using LaTeX	Peischl	412

Package	*Caption*	*Author*	*Page*
zwgetfdate	Get package or file date	Wagner	563
zwpagelayout	Page layout and crop-marks	Wagner	563
zx-calculus	A library to typeset ZX Calculus diagrams	Colisson	194
zxjafbfont	Fallback CJK font support for xeCJK	Yato	584
ZXjafont	Set up Japanese font families for XeLaTeX	Yato	584
ZXjatype	Standard conforming typesetting of Japanese, for XeLaTeX	Yato	584
ZzTeX	A full-featured TeX macro package for producing books, journals, and manuals	Anagnostopoulos	140

References

Aavatsmark, Ivar. *The eurotex package. Multilingual macros for Plain TeX.* 2016-06-24. Version 1.1. License: noinfo. A package for using the (now obsolete) DC fonts to provide a version of Plain TeX that accepts ISO Latin 1 input, and provides hyphenation in Danish, English, Finnish, French, German, Icelandic, Italian, Norwegian, Polish and Swedish (it could be extended, but it would also need adapting for the fonts, or similar, now).
URL: https://ctan.org/pkg/eurotex
Mirror: https://mirror.ctan.org/language/multilingual/eurotex

Abdalmatin, Zain Ibn. *The khatalmaqala package. Arabic font for university articles.* 2023-09-13. Version 1.0.2. License: ofl
URL: https://ctan.org/pkg/khatalmaqala
Mirror: https://mirror.ctan.org/fonts/khatalmaqala

Abdool, Omar. *The turabian-formatting package. Formatting based on Turabian's Manual.* 2021-03-20. License: lppl1.3. The package provides Chicago-style formatting based on Kate L. Turabian's "A Manual for Writers of Research Papers, Theses, and Dissertations: Chicago Style for Students and Researchers" (9th edition).
URL: https://ctan.org/pkg/turabian-formatting
Mirror: https://mirror.ctan.org/macros/latex/contrib/turabian-formatting

Abe, Noriyuki. *The jlreq package. Japanese document class based on requirements for Japanese text layout.* 2025-11-11. License: bsd2
URL: https://ctan.org/pkg/jlreq
Mirror: https://mirror.ctan.org/macros/jptex/latex/jlreq

Abhinandan, S. P. and Shrisha Rao. *The xetex-itrans package. Itrans input maps for use with XeLaTeX.* 2020-06-07. Version 4.2. License: lppl1.3. The package provides maps for use with XeLaTeX with coding done using . maps are provided for Devanagari (Sanskrit), for Sanskrit in Kannada and for Kannada itself.
URL: https://ctan.org/pkg/xetex-itrans
Mirror: https://mirror.ctan.org/macros/xetex/generic/itrans

Abraham, Paul. *The sudoku package. Create sudoku grids.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/sudoku
Mirror: https://mirror.ctan.org/macros/latex/contrib/sudoku

Abrahams, Paul W., Kathryn A. Hargreaves, and Karl Berry. *The impatient package. Free edition of the book "TeX for the Impatient".* 2025-07-20. Version 2020. License: fdl
URL: https://ctan.org/pkg/impatient
Mirror: https://mirror.ctan.org/info/impatient

Abreu, Elayson. *The abntexto package. LaTeX class for formatting academic papers in ABNT standards.* 2025-08-27. Version 4.0.5-beta. License: pd
URL: https://ctan.org/pkg/abntexto
Mirror: https://mirror.ctan.org/macros/latex/contrib/abntexto

— *The abntexto-uece package. LaTeX class for formatting academic papers in UECE standards.* 2025-08-27. Version 1.0. License: pd
URL: https://ctan.org/pkg/abntexto-uece
Mirror: https://mirror.ctan.org/macros/latex/contrib/abntexto-uece

Adobe Systems Incorporated. *The adobemapping package. Adobe cmap and pdfmapping files.* 2023-03-11. License: bsd
URL: https://ctan.org/pkg/adobemapping
Mirror: https://mirror.ctan.org/support/adobemapping

— *The utopia package. Adobe Utopia fonts.* 2018-01-06. License: other-free
URL: https://ctan.org/pkg/utopia
Mirror: https://mirror.ctan.org/fonts/utopia

Adriaens, Hendri. *The etaremune package. Reverse-counting enumerate environment.* 2024-11-04. Version 1.2. License: lppl
URL: https://ctan.org/pkg/etaremune
Mirror: https://mirror.ctan.org/macros/latex/contrib/etaremune

— *The extract package. Extract parts of a document and write to another document.* 2024-11-04. Version 1.9a. License: lppl1.3
URL: https://ctan.org/pkg/extract
Mirror: https://mirror.ctan.org/macros/latex/contrib/extract

— *The graphicx-psmin package. Reduce size of PostScript files by not repeating images.* 2024-11-04. Version 1.2. License: lppl
URL: https://ctan.org/pkg/graphicx-psmin
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphicx-psmin

— *The ha-prosper package. Patches and improvements for prosper.* 2024-11-04. Version 4.21. License: lppl. HA-prosper is a patch for prosper that adds new functionality to based presentations. Among the new features you will find automatic generation of a table of contents on each slide, support for notes and portrait slides. The available styles demonstrate how to expand the functionality of prosper even further.
URL: https://ctan.org/pkg/ha-prosper
Mirror: https://mirror.ctan.org/macros/latex/contrib/ha-prosper

— *The pst-xkey package. Key-value syntax for PSTricks packages.* 2025-11-06. Version 1.6. License: lppl
URL: https://ctan.org/pkg/pst-xkey
Mirror: https://mirror.ctan.org/macros/latex/contrib/xkeyval

— *The xkvltxp package. Provision for expandable macros in package options.* 2025-11-06. Version 1.2. License: lppl
URL: https://ctan.org/pkg/xkvltxp
Mirror: https://mirror.ctan.org/macros/latex/contrib/xkeyval

— *The xkvview package. Xkeyval viewer.* 2025-11-06. Version 1.4a. License: lppl. If xkvview is loaded, all keys defined in a document using the parent package are stored in an internal database. The command (which takes an argument of options) can be used to print the keys.
URL: https://ctan.org/pkg/xkvview
Mirror: https://mirror.ctan.org/macros/latex/contrib/xkeyval

Adriaens, Hendri and Chris Ellison. *The powerdot package. A presentation class.* 2024-11-04. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/powerdot
Mirror: https://mirror.ctan.org/macros/latex/contrib/powerdot

Adrián, Luis Marco. *The mathstone package. Use Adobe Stone Serif and Stone Sans for typesetting maths.* 2021-09-11. Version 2.0. License: gpl3
URL: https://ctan.org/pkg/mathstone
Mirror: https://mirror.ctan.org/fonts/mathstone

Africa, Pasquale Claudio. *The beamertheme-focus package. A minimalist presentation theme for LaTeX Beamer.* 2024-02-07. Version 3.4.0. License: gpl3
URL: https://ctan.org/pkg/beamertheme-focus
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-focus

Agostini, Giulio and Mileto Rigido. *The fancyhdr-it package. Italian translation of fancyhdr documentation.* 2016-06-24. License: lppl. The translation is of documentation provided with the package.
URL: https://ctan.org/pkg/fancyhdr-it
Mirror: https://mirror.ctan.org/info/translations/fancyhdr/it

Aguirregabiria, Juan M. *The bahyph package. Hyphenation for Basque.* 2016-11-05. License: other-free
URL: https://ctan.org/pkg/bahyph
Mirror: https://mirror.ctan.org/language/basque

Aguirregabiria, Juan M. and Gorka Zubia Garea. *The babel-basque package. Babel contributed support for Basque.* 2020-04-29. Version 1.0f. License: lppl1.3
URL: https://ctan.org/pkg/babel-basque
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/basque

Ajallooeian, Mohammad M. *The natded package. Typeset natural deduction proofs.* 2016-06-24. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/natded
Mirror: https://mirror.ctan.org/macros/latex/contrib/natded

Akkerman, Igor. *The AkkTeX package. A collection of packages and classes.* 2016-06-24. Version 0.3.2. License: lppl
URL: https://ctan.org/pkg/akktex
Mirror: https://mirror.ctan.org/macros/latex/contrib/akktex

Akkerman, Igor. *The uebungsblatt package. A LaTeX class for writing exercise sheets.* 2016-06-24. Version 1.5.0. License: lppl
URL: https://ctan.org/pkg/uebungsblatt
Mirror: https://mirror.ctan.org/macros/latex/contrib/uebungsblatt

Akpoué, Kouamé Josué. *The xsipa package. Short XSAMPA-based commands for IPA transcription in LaTeX.* 2025-11-11. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/xsipa
Mirror: https://mirror.ctan.org/macros/latex/contrib/xsipa

Alabau, Miguel. *The progkeys package. Typeset programs, recognising keywords.* 2018-01-06. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/progkeys
Mirror: https://mirror.ctan.org/macros/latex/contrib/progkeys

Alamnehe, Abass B. *The ethtex package. Fonts and LaTeX support for typesetting Amharic.* 2020-06-24. License: noinfo
URL: https://ctan.org/pkg/ethtex
Mirror: https://mirror.ctan.org/language/ethiopia/ethtex

Aldrich, Daniel R. *The uAlberta package. A LaTeX template for the University of Alberta.* 2025-02-22. Version 2.0.0. License: mit. This package provides a comprehensive template designed to meet the formatting requirements of the University of Alberta () for MSc and PhD theses. It provides a structured and customizable framework that ensures compliance with university guidelines while allowing flexibility in document formatting.
URL: https://ctan.org/pkg/ualberta
Mirror: https://mirror.ctan.org/macros/latex/contrib/ualberta

Alegre, Luis F. Bartolo. *The multi-sudoku package. Create and customise Sudoku grids of various sizes.* 2025-08-09. Version 1.00. License: lppl1.3c
URL: https://ctan.org/pkg/multi-sudoku
Mirror: https://mirror.ctan.org/macros/latex/contrib/multi-sudoku

Alessi, Robert. *The arabluatex package. ArabTeX for LuaLaTeX.* 2023-05-17. Version 1.20. License: gpl3+,cc-by-sa-4. This package provides for LuaLaTeX an -like interface to generate Arabic writing from an ascii transliteration. It is particularly well-suited for complex documents such as technical documents or critical editions where a lot of left-to-right commands intertwine with Arabic writing. is able to process any ArabTeX input notation. Its output can be set in the same modes of vocalization as ArabTeX, or in different roman transliterations. It further allows many typographical refinements. It will eventually interact with some other packages yet to come to produce from source files, in addition to printed books, TEI xml compliant critical editions and/or lexicons that can be searched, analyzed and correlated in various ways.
URL: https://ctan.org/pkg/arabluatex
Mirror: https://mirror.ctan.org/macros/luatex/latex/arabluatex

— *The ekdosis package. Typesetting TEI-xml compliant Critical Editions.* 2024-01-10. Version 1.4. License: gpl3+,fdl. is a LuaLaTeX package designed for multilingual critical editions. It can be used to typeset texts and different layers of critical notes in any direction accepted by LuaTeX. Texts can be arranged in running paragraphs or on facing pages, in any number of columns which in turn can be synchronized or not. In addition to printed texts, ekdosis can convert source files so as to produce TEI xml-compliant critical editions. Database-driven encoding under LaTeX then allows extraction of texts entered segment by segment according to various criteria: main edited text, variant readings, translations or annotated borrowings between texts.
URL: https://ctan.org/pkg/ekdosis
Mirror: https://mirror.ctan.org/macros/luatex/latex/ekdosis

— *The icite package. Indices locorum citatorum.* 2023-05-17. Version 1.3a. License: gpl3+,cc-by-sa-4. The package is designed to produce from BibTeX or BibLaTeX bibliographical databases the different indices of authors and works cited which are called indices locorum citatorum. It relies on a specific command and can operate with either BibTeX or BibLaTeX.
URL: https://ctan.org/pkg/icite
Mirror: https://mirror.ctan.org/macros/latex/contrib/icite

Alex, A. J. *The malayalam-latex package. LaTeX for Malayalam.* 2018-01-06. Version 0.9.7. License: lppl1.2
URL: https://ctan.org/pkg/malayalam-latex
Mirror: https://mirror.ctan.org/language/malayalam

— *The malayalam-omega package. Typesetting Malayalam using Omega.* 2016-06-24. Version 1.0.2. License: lppl
URL: https://ctan.org/pkg/malayalam-omega
Mirror: https://mirror.ctan.org/macros/omega/latex/contrib/malayalam-omega

— *The tamil-omega package. Tamil support for Omega/Aleph.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/tamil-omega
Mirror: https://mirror.ctan.org/macros/omega/latex/contrib/tamil-omega

Alexander, James, Sebastian Kremer, and Hans-Peter Kolb. *The tib package. A bibliographic preprocessor.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/tib
Mirror: https://mirror.ctan.org/biblio/tib

Alexander, Jason. *The comment-pln package. Comment macros for use in Plain TeX.* 2016-06-24. License: noinfo. Defines macros and such that everything between the two is ignored.
URL: https://ctan.org/pkg/comment-pln
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/comment.tex

— *The Exam design package. LaTeX class for typesetting exams.* 2016-06-24. Version 1.101. License: gpl
URL: https://ctan.org/pkg/examdesign
Mirror: https://mirror.ctan.org/macros/latex/contrib/examdesign

Alexander, Jason and Ethan Deneault. *The schedule package. Weekly schedules.* 2019-08-01. Version 1.20. License: lppl1.3c. Automatically format weekly schedules using LaTeX's picture environment. It requires the packages and . Its main feature is the accuracy with which appointments are represented: boxes drawn to represent a particular appointment are accurate to the minute — i.e., a 31-minute appointment will have a box 1/30th longer than a 30-minute appointment. A number of features are included to allow the user to customize the output.
URL: https://ctan.org/pkg/schedule
Mirror: https://mirror.ctan.org/macros/latex/contrib/schedule

Alfonsi, Bernard and Yvon Henel. *The l2tabu-french package. French translation of l2tabu.* 2016-06-24. Version 2.3. License: gpl. French translation of .
URL: https://ctan.org/pkg/l2tabu-french
Mirror: https://mirror.ctan.org/info/l2tabu/french

Algaba, Manuel Gutierrez. *The consdiag package. A utility for OO programming documentation.* 2016-06-24. Version 1.1. License: other-free
URL: https://ctan.org/pkg/consdiag
Mirror: https://mirror.ctan.org/support/consdiag

— *The fancyhdrboxed package. Elaborate page headers, specified in a non-LaTeX language.* 2018-09-15. Version 1.0. License: gpl. Easy and fast creation of page headers for the documentation of Software Engineering Projects, using a mini language implemented in python that generates code that is then embedded in headers specified in the usual way, using .
URL: https://ctan.org/pkg/fancyhdrboxed
Mirror: https://mirror.ctan.org/support/fancyhdrBoxed

— *The gentabtex package. Python helper for creating tables.* 2021-03-24. License: gpl
URL: https://ctan.org/pkg/gentabtex
Mirror: https://mirror.ctan.org/support/gentabtex

— *The grapher package. Create graphs, state machine and data flow diagrams.* 2016-06-24. License: other-free. Grapher is a python script; you provide it with a specification (in python) of a diagram, and grapher emits code that can be translated to LaTeX and used to typeset the diagram in your document.
URL: https://ctan.org/pkg/grapher
Mirror: https://mirror.ctan.org/support/grapher

— *The TeEncontreX package. Help for users of TeX and LaTeX.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/teencontrex
Mirror: https://mirror.ctan.org/info/spanish/TeEncontreX

— *The textoolspro package. Tools for documentation written in LaTeX.* 2019-11-14. Version 1.1. License: other-free. A small set of utilities for doing documentation in LaTeX intended mainly for programmers. Includes: for creating structured boxes, one inside another so the structure of data and functions can be easily shown; , a front-end filter of LaTeX-modified code, so you can write sections in a relative way; and , a LaTeX class that allows up to 14 levels of nesting, needed for doing documentation.
URL: https://ctan.org/pkg/textoolspro
Mirror: https://mirror.ctan.org/support/textoolspro

Ali, Muhammad Masroor. *The arosgn package. Support for the Bengali language.* 2020-06-07. Version 2.1. License: nosell
URL: https://ctan.org/pkg/arosgn
Mirror: https://mirror.ctan.org/language/bengali/arosgn

All, Timothy and Evan Cochrane. *The luacas package. A computer algebra system for users of LuaLaTeX.* 2023-05-30. Version 1.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/luacas
Mirror: https://mirror.ctan.org/macros/luatex/latex/luacas

Allais, Raphaël. *The fast-diagram package. Easy generation of FAST diagrams.* 2016-06-24. Version 1.1. License: lppl1.3. The package provides simple means of producing FAST diagrams, using . FAST diagrams are useful for functional analysis techniques in

design methods.
URL: https://ctan.org/pkg/fast-diagram
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/fast-diagram

Allen, Matthew and David Griffith. *The newspaper package. Typeset newsletters to resemble newspapers.* 2018-12-30. Version 1.0. License: lppl. The newspaper package redefines the page style and command to produce a typeset page similar to that of a newspaper. It also provides several commands that (when used with other packages) simplify the writing of articles in a newspaper-style column format.
URL: https://ctan.org/pkg/newspaper
Mirror: https://mirror.ctan.org/macros/latex/contrib/newspaper

Allgeyer, Robert. *The novel package. Class for printing fiction, such as novels.* 2024-04-27. Version 2.2. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/novel
Mirror: https://mirror.ctan.org/macros/luatex/latex/novel

Allison, George. *The lua-regression package. Add polynomial regressions to graphs.* 2025-04-17. Version 1.0.2. License: lppl1.3
URL: https://ctan.org/pkg/lua-regression
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-regression

Allred, Sean. *The termmenu package. The package provides support for terminal-based menus using expl3.* 2025-11-11. License: lppl1.3
URL: https://ctan.org/pkg/termmenu
Mirror: https://mirror.ctan.org/macros/generic/termmenu

Alshahrani, Mohammed. *The kfupm-math-exam package. A LaTeX document style to produce homework, quiz and exam papers.* 2022-07-31. Version 0.1.0. License: mit
URL: https://ctan.org/pkg/kfupm-math-exam
Mirror: https://mirror.ctan.org/macros/latex/contrib/kfupm-math-exam

Aluthge, Dilum and Marco Daniel. *The biblatex-nejm package. BibLaTeX style for the New England Journal of Medicine (NEJM).* 2019-01-22. Version 0.5.0. License: lppl1.3. This is a numeric style based on the design of the New England Journal of Medicine (NEJM).
URL: https://ctan.org/pkg/biblatex-nejm
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-nejm

Alziyadi, Mohammed Obaid. *The arabic-book package. An Arabic book class.* 2021-06-16. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/arabic-book
Mirror: https://mirror.ctan.org/macros/xetex/latex/arabic-book

Amberg, Brian. *The dprogress package. LaTeX-relevant log information for debugging.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/dprogress
Mirror: https://mirror.ctan.org/macros/latex/contrib/dprogress

American Astronomical Society. *The aastex package. Macros for Manuscript Preparation for AAS Journals.* 2025-08-04. Version 7.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/aastex
Mirror: https://mirror.ctan.org/macros/latex/contrib/aastex

Amintoosi, Mahmood. *The persian-bib package. Persian translations of classic BibTeX styles.* 2025-10-29. Version 0.9. License: lppl1.3
URL: https://ctan.org/pkg/persian-bib
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/persian-bib

Ammers, Eric W. Van and Mark R. Kramer. *The clip package. A language-independent literate programming tool.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/clip
Mirror: https://mirror.ctan.org/web/clip

Anagnostopoulos, Paul C. *The ZzTeX package. A full-featured TeX macro package for producing books, journals, and manuals.* 2020-07-20. Version 17.7. License: mit
URL: https://ctan.org/pkg/zztex
Mirror: https://mirror.ctan.org/macros/plain/contrib/zztex

Anda Suárez, Juan de. *The SFEE package. A LaTeX class for the Smart Factory and Energy Efficence magazine of the Tecnológico.* 2024-03-27. Version 1.0. License: lppl1.3c. The SFEE class belongs to the Smart Factory and Energy Efficence magazine of the Tecnológico Nacional de México/ITS Purísima del Rincón. was designed using the LaTeX document class standard. It is accompanied by , which provides the necessary elements to generate the article citations.
URL: https://ctan.org/pkg/sfee
Mirror: https://mirror.ctan.org/macros/latex/contrib/sfee

Anderson, Michael. *The uothesis package. Class for dissertations and theses at the University of Oregon.* 2016-06-24. Version 2.5.6. License: lppl1.3

URL: https://ctan.org/pkg/uothesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/uothesis

Andrés, Luis Antonio Ortega. *The linkedthm package. Hyperlinked theorem–proof environments for LaTeX.* 2025-07-25. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/linkedthm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/linkedthm

Andrews, Avery D. *The lingtrees package. Linguistics trees preprocessor and macros.* 2018-09-15. LICENSE: lppl. LingTrees is a package for formatting linguistics trees, consisting of a preprocessor that converts an indented list format into LaTeX macros, and some macros for doing the layout and line drawing. The line drawing may be done either by or by (PSTricks gives the user more functionality).
URL: https://ctan.org/pkg/lingtrees
MIRROR: https://mirror.ctan.org/macros/latex/contrib/LingTrees

Andrews, Phil. *The gplot package. CGM-based graphics support.* 2019-02-03. Version 4.3b2. LICENSE: noinfo
URL: https://ctan.org/pkg/gplot
MIRROR: https://mirror.ctan.org/support/gplot

Andronic, Liviu. *The frletter package. Typeset letters in the French style.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/frletter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frletter

Angulo, Pablo. *The texsurgery package. A LaTeX companion to the "texsurgery" python project.* 2021-07-13. Version 0.6.0. LICENSE: bsd3. This LaTeX library is a companion to the . It will make sure that "" will work, with reasonable defaults, for a document that is intended to work with , and also has other uses, always in tandem with the package.
URL: https://ctan.org/pkg/texsurgery
MIRROR: https://mirror.ctan.org/macros/latex/contrib/texsurgery

Ankargren, Sebastian. *The statmath package. A LaTeX package for simple use of statistical notation.* 2018-04-29. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/statmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/statmath

Annagurban, Nazar. *The turkmen package. Babel support for Turkmen.* 2016-06-24. Version 0.2. LICENSE: lppl. The package provides support for Turkmen in , but integration with babel is not available.
URL: https://ctan.org/pkg/turkmen
MIRROR: https://mirror.ctan.org/language/turkmen

Antman, Peter. *The oxford package. A BibTeX style geared for use in the humanities.* 2025-10-29. LICENSE: nosell. The style implements the Oxford style interpreted through the eye of a Swede working in the field of the history of ideas. It is based on and a heavily hacked bst-file generated with custom-bib. It currently only supports and and only in abbreviation mode.
URL: https://ctan.org/pkg/oxford
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/oxford

Antos, David. *The TVS package. TeX Versioning System.* 2016-06-24. Version 1.28. LICENSE: gpl
URL: https://ctan.org/pkg/tvs
MIRROR: https://mirror.ctan.org/support/TVS

Aonuma, Shuji. *The calorie package. Calorie checking for dieters.* 2016-06-24. Version 1.3. LICENSE: other-nonfree
URL: https://ctan.org/pkg/calorie
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/calorie.sty

Aplevich, Dwight. *The Circuit_macros package. M4 macros for electric circuit diagrams.* 2025-09-02. Version 10.9. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/circuit-macros
MIRROR: https://mirror.ctan.org/graphics/circuit_macros

Appelt, Wolfgang. *The knit package. Tangle and weave with multiple change files.* 2016-06-24. Version 2.7. LICENSE: noinfo. Knit and twist are represented as change files from and (respectively). In each case, they act in the same way as the parent program, but can process more than one change file at the same time.
URL: https://ctan.org/pkg/knit
MIRROR: https://mirror.ctan.org/web/knit

Arapura, Donu. *The Array Maker package. A program for making LaTeX and xypic arrays.* 2016-06-24. LICENSE: other-free. This program is designed to take some of the tedium out of constructing arrays, diagrams and tables. LaTeX code is entered into boxes and the program outputs an array that can be pasted into a LaTeX file. This is written in (≥ 8.0) (most Unix/Linux systems have .
URL: https://ctan.org/pkg/arraymaker
MIRROR: https://mirror.ctan.org/support/arraymaker

Arata, Mizuki. *The cluttex package. An automation tool for running LaTeX.* 2025-03-16. Version 0.7.0. License: gpl3+
URL: https://ctan.org/pkg/cluttex
Mirror: https://mirror.ctan.org/support/cluttex

Araujo, Lauro César. *The abntex2 package. Typeset technical and scientific Brazilian documents based on ABNT rules.* 2018-11-25. Version 1.9.7. License: lppl1.3
URL: https://ctan.org/pkg/abntex2
Mirror: https://mirror.ctan.org/macros/latex/contrib/abntex2

Arcis, Diego. *The strands package. Draw objects constructed from strands.* 2021-07-12. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/strands
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/strands

Arellano, Gonzalo Medina. *The background package. Placement of background material on pages of a document.* 2018-01-06. Version 2.1. License: lppl
URL: https://ctan.org/pkg/background
Mirror: https://mirror.ctan.org/macros/latex/contrib/background

— *The fancypar package. Decoration of individual paragraphs.* 2021-04-17. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/fancypar
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancypar

Argañaraz, Gustavo Sebastián Bustamante. *The MakeCirc package. A MetaPost library for drawing electrical circuit diagrams.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/makecirc
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/makecirc

Árnason, Einar, Johannes L. Braams, and Javier Bezos López. *The babel-icelandic package. Babel support for Icelandic.* 2019-07-04. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/babel-icelandic
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/icelandic

Arnold, Jeffrey B. *The lstbayes package. Listings language driver for Bayesian modeling languages.* 2018-07-07. License: lppl1.3. The package provides language drivers for the package for several languages not included in that package: BUGS, JAGS, and Stan.
URL: https://ctan.org/pkg/lstbayes
Mirror: https://mirror.ctan.org/macros/latex/contrib/lstbayes

Arnold, Tim. *The longfigure package. Provides a figure-like environment that break over pages.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/longfigure
Mirror: https://mirror.ctan.org/macros/latex/contrib/longfigure

— *The statrep package. Displays SAS code and results of running the code.* 2017-04-18. Version 1.07. License: lppl1.3
URL: https://ctan.org/pkg/statrep
Mirror: https://mirror.ctan.org/macros/latex/contrib/statrep

Arriba, Jose Luis Diaz de and Javier Bezos López. *The gloss package. Create glossaries using BibTeX.* 2016-06-24. Version 1.5.2. License: lppl. A glossary package using BibTeX with replaced by .
URL: https://ctan.org/pkg/gloss
Mirror: https://mirror.ctan.org/macros/latex/contrib/gloss

Arrouye, Yves. *The mkpkfontdir package. Manipulate TDS directories for PK fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mkpkfontdir
Mirror: https://mirror.ctan.org/fonts/utilities/mkpkfontdir

Arseneau, Donald. *The braket package. Dirac bra-ket and set notations.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/braket
Mirror: https://mirror.ctan.org/macros/latex/contrib/braket

— *The cancel package. Place lines through maths formulae.* 2016-06-24. Version 2.2. License: pd
URL: https://ctan.org/pkg/cancel
Mirror: https://mirror.ctan.org/macros/latex/contrib/cancel

— *The cases package. Numbered cases environment.* 2020-04-03. Version 3.2. License: other-free
URL: https://ctan.org/pkg/cases
Mirror: https://mirror.ctan.org/macros/latex/contrib/cases

— *The chapterbib package. Multiple bibliographies in a document.* 2016-06-24. Version 1.17. License: other-free
URL: https://ctan.org/pkg/chapterbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/cite

Arseneau, Donald. *The `cite` package. Improved citation handling in LaTeX.* 2016-06-24. Version 5.5. License: other-free
URL: https://ctan.org/pkg/cite
Mirror: https://mirror.ctan.org/macros/latex/contrib/cite

— *The `cite-bundle` package. Citation management bundle.* 2016-06-24. License: other-free. A collection of packages related to managing citations:
URL: https://ctan.org/pkg/cite-bundle
Mirror: https://mirror.ctan.org/macros/latex/contrib/cite

— *The `dotseqn` package. Flush left equations with dotted leaders to the numbers.* 2016-06-24. Version 1.1. License: other-free
URL: https://ctan.org/pkg/dotseqn
Mirror: https://mirror.ctan.org/macros/latex/contrib/dotseqn

— *The `drftcite` package. Print the bibliography in "draft" mode.* 2025-07-20. Version 3.91. License: other-free
URL: https://ctan.org/pkg/drftcite
Mirror: https://mirror.ctan.org/macros/latex/contrib/cite/drftcite.sty

— *The `framed` package. Framed or shaded regions that can break across pages.* 2016-06-24. Version 0.96. License: other-free
URL: https://ctan.org/pkg/framed
Mirror: https://mirror.ctan.org/macros/latex/contrib/framed

— *The `fwlw` package. Get first and last words of a page.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/fwlw
Mirror: https://mirror.ctan.org/macros/latex/contrib/fwlw

— *The `import` package. Establish input relative to a directory.* 2020-04-03. Version 6.2. License: pd
URL: https://ctan.org/pkg/import
Mirror: https://mirror.ctan.org/macros/latex/contrib/import

— *The `longdiv` package. Long division arithmetic problems.* 2020-04-11. Version 1. License: pd. Work out and print integer long division problems. Use: . The numerator and denominator (divisor and dividend) must be integers, and the quotient is an integer too. leaves the remainder from the division at the bottom of its diagram of the problem.
URL: https://ctan.org/pkg/longdiv
Mirror: https://mirror.ctan.org/macros/generic/misc/longdiv.tex

— *The `magaz` package. Magazine layout.* 2016-06-24. Version 0.4. License: other-free
URL: https://ctan.org/pkg/magaz
Mirror: https://mirror.ctan.org/macros/latex/contrib/magaz

— *The `nolbreaks` package. No line breaks in text.* 2016-06-24. Version 1.2. License: pd. Use to prevent line breaks in "some text". This has the advantage over that glue (rubber space) remains flexible. Most common cases are handled here (is disabled, for example) but spaces hidden in macros or can still create break-points.
URL: https://ctan.org/pkg/nolbreaks
Mirror: https://mirror.ctan.org/macros/latex/contrib/nolbreaks

— *The `notoccite` package. Prevent trouble from citations in table of contents, etc.* 2025-07-19. License: pd. If you have commands in -like commands, or in , the citation will also appear in the table of contents, or list of whatever. If you are also using an unsrt-like bibliography style, these citations will come at the very start of the bibliography, which is confusing. This package suppresses the effect.
URL: https://ctan.org/pkg/notoccite
Mirror: https://mirror.ctan.org/macros/latex/contrib/notoccite

— *The `nth` package. Generate English ordinal numbers.* 2020-04-11. License: pd. The command generates English ordinal numbers of the form 1st, 2nd, 3rd, 4th, etc. LaTeX package options may specify that the ordinal mark be superscripted, and that negative numbers may be treated; Plain TeX users have no access to package options, so need to redefine macros for these changes.
URL: https://ctan.org/pkg/nth
Mirror: https://mirror.ctan.org/macros/generic/misc/nth.sty

— *The `optional` package. Facilitate optional printing of parts of a document.* 2016-06-24. Version 2.2b. License: lppl
URL: https://ctan.org/pkg/optional
Mirror: https://mirror.ctan.org/macros/latex/contrib/optional

— *The `oubraces` package. Braces over and under a formula.* 2016-06-24. License: other-free. Provides a means to interleave and in the same formula.
URL: https://ctan.org/pkg/oubraces
Mirror: https://mirror.ctan.org/macros/latex/contrib/oubraces

— *The `overcite` package. Compressed lists of superscript numerical citations.* 2016-06-24. Version 4.01. License: other-free. The package is actually a wrapper for one of the functions of the packages; it is distributed as part of the bundle of packages.

URL: https://ctan.org/pkg/overcite
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cite

Arseneau, Donald. *The placeins package. Control float placement.* 2016-06-24. Version 2.2. LICENSE: pd. Defines a command, beyond which floats may not pass; useful, for example, to ensure all floats for a section appear before the next command.
URL: https://ctan.org/pkg/placeins
MIRROR: https://mirror.ctan.org/macros/latex/contrib/placeins

— *The placeins-plain package. Insertions that keep their place.* 2016-06-24. Version 2.0. LICENSE: pd. This TEX file provides various mechanisms (for plain TEX and close relatives) to let insertions (footnotes, topins, pageins, etc.) float within their appropriate section, but to prevent them from intruding into the following section, even when sections do not normally begin a new page. (If your sections normally begin a new page, just use to flush out insertions.)
URL: https://ctan.org/pkg/placeins-plain
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/placeins.tex

— *The random package. Generating "random" numbers in TEX.* 2020-04-15. Version 0.2. LICENSE: pd
URL: https://ctan.org/pkg/random
MIRROR: https://mirror.ctan.org/macros/generic/random

— *The removefr package. Remove from counter-reset lists.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/removefr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fragments/removefr.tex

— *The sansmath package. Maths in a sans font.* 2016-06-24. Version 1.1. LICENSE: pd. The package defines a new math version , and a command that behaves somewhat like
URL: https://ctan.org/pkg/sansmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sansmath

— *The selectp package. Select pages to be output.* 2016-06-24. Version 1.0. LICENSE: pd
URL: https://ctan.org/pkg/selectp
MIRROR: https://mirror.ctan.org/macros/latex/contrib/selectp

— *The shapepar package. A macro to typeset paragraphs in specific shapes.* 2023-12-28. Version 2.2. LICENSE: other-free
URL: https://ctan.org/pkg/shapepar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shapepar

— *The tabls package. Better vertical spacing in tables and arrays.* 2016-06-24. Version 3.5. LICENSE: other-free
URL: https://ctan.org/pkg/tabls
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tabls

— *The tabto-generic package. "Tab" to a measured position in the line.* 2025-07-20. LICENSE: pd. moves the typesetting position to from the left margin of the paragraph. If the typesetting position is already further along, starts a new line.
URL: https://ctan.org/pkg/tabto-generic
MIRROR: https://mirror.ctan.org/macros/generic/misc/tabto.tex

— *The tabto-ltx package. "Tab" to a measured position in the line.* 2019-03-05. Version 1.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tabto-ltx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tabto

— *The threeparttable package. Tables with captions and notes all the same width.* 2016-06-24. LICENSE: other-free. Provides a scheme for tables that have a structured note section, after the caption. This scheme provides an answer to the old problem of putting footnotes in tables — by making footnotes entirely unnecessary. Note that a is not a float of itself; but you can place it in a or a environment, if necessary.
URL: https://ctan.org/pkg/threeparttable
MIRROR: https://mirror.ctan.org/macros/latex/contrib/threeparttable

— *The titleref package. A "\titleref" command to cross-reference section titles.* 2025-07-20. Version 3.1. LICENSE: pd. Defines a command that allows you to cross-reference section (and chapter, etc) titles and captions just like and . The package does not interwork with ; if you need hypertext capabilities, use instead.
URL: https://ctan.org/pkg/titleref
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titleref

— *The truncate package. Truncate text to a specified width.* 2016-06-24. Version 3.6. LICENSE: pd
URL: https://ctan.org/pkg/truncate
MIRROR: https://mirror.ctan.org/macros/latex/contrib/truncate

— *The ulem package. Package for underlining.* 2020-01-10. LICENSE: other-free
URL: https://ctan.org/pkg/ulem
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ulem

Arseneau, Donald. *The underscore package. Control the behaviour of "_" in text.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/underscore
Mirror: https://mirror.ctan.org/macros/latex/contrib/underscore

— *The url package. Verbatim with URL-sensitive line breaks.* 2016-06-24. Version 3.4. License: lppl. The command is a form of verbatim command that allows linebreaks at certain characters or combinations of characters, accepts reconfiguration, and can usually be used in the argument to another command. (The command provides robust commands that serve in cases when doesn't work in an argument.) The command is intended for email addresses, hypertext links, directories/paths, etc., which normally have no spaces, so by default the package ignores spaces in its argument. However, a package option "allows spaces", which is useful for operating systems where spaces are a common part of file names.
URL: https://ctan.org/pkg/url
Mirror: https://mirror.ctan.org/macros/latex/contrib/url

— *The varindent package. Make paragraph indentation match the length of the line above.* 2016-06-24. License: noinfo. The package will cause paragraphs to indent to the same position as the end of the last line of the previous paragraph, unless the resulting position would take you to within of the end of the line.
URL: https://ctan.org/pkg/varindent
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/varindent.tex

— *The varwidth package. A variable-width minipage.* 2018-01-06. Version 0.92. License: lppl
URL: https://ctan.org/pkg/varwidth
Mirror: https://mirror.ctan.org/macros/latex/contrib/varwidth

— *The wrapfig package. Produces figures which text can flow around.* 2021-12-30. Version 3.6. License: lppl
URL: https://ctan.org/pkg/wrapfig
Mirror: https://mirror.ctan.org/macros/latex/contrib/wrapfig

Arseneau, Donald and Johannes L. Braams. *The subeqn package. Package for subequation numbering.* 2025-10-28. Version 2.0c. License: lppl1.3c
URL: https://ctan.org/pkg/subeqn
Mirror: https://mirror.ctan.org/macros/latex/contrib/subeqn

Artime, Carlos Enrique Carleos, Luis Rivera, and Daniel Vela. *The lshort-spanish package. Short introduction to LaTeX, Spanish translation.* 2016-06-24. Version 0.5. License: other-free. A Spanish translation of the , version 20.
URL: https://ctan.org/pkg/lshort-spanish
Mirror: https://mirror.ctan.org/info/lshort/spanish

Asakura, Takuto. *The BXghost package. Ghost insertion for proper xkanjiskip.* 2023-02-25. Version 0.5.1. License: mit
URL: https://ctan.org/pkg/bxghost
Mirror: https://mirror.ctan.org/language/japanese/BX/bxghost

— *The BXjaholiday package. Support for Japanese holidays.* 2025-11-11. Version 1.1.1. License: mit
URL: https://ctan.org/pkg/bxjaholiday
Mirror: https://mirror.ctan.org/language/japanese/BX/bxjaholiday

— *The gotoh package. An implementation of the Gotoh sequence alignment algorithm.* 2017-07-07. Version 1.1. License: mit
URL: https://ctan.org/pkg/gotoh
Mirror: https://mirror.ctan.org/macros/latex/contrib/gotoh

— *The Light LaTeX Make package. llmk: A build tool for LaTeX documents.* 2023-03-08. Version 1.2.0. License: mit
URL: https://ctan.org/pkg/light-latex-make
Mirror: https://mirror.ctan.org/support/light-latex-make

— *The platexcheat package. A LaTeX cheat sheet, in Japanese.* 2025-07-20. Version 3.1. License: mit
URL: https://ctan.org/pkg/platexcheat
Mirror: https://mirror.ctan.org/info/latexcheat/platexcheat

— *The WTRef package. Extend LaTeX's cross-reference system.* 2023-12-24. Version 1.0.0. License: mit
URL: https://ctan.org/pkg/wtref
Mirror: https://mirror.ctan.org/macros/latex/contrib/wtref

Asakura, Takuto, Thomas Esser, Manuel Pégourié-Gonnard, and The TeX Live Team. *The texdoc package. Documentation access for TeX Live.* 2025-02-11. Version 4.1.1. License: gpl. is a Lua script providing easy access to the documentation in TeX Live: PDF, DVI, plain text files, and more. Viewing and other configuration can be extensively customized. It is distributed with ; provides a program by the same name to do the same job, but its implementation is unrelated.
URL: https://ctan.org/pkg/texdoc
Mirror: https://mirror.ctan.org/support/texdoc

Ashton, James. *The indxcite package. Generate author index based on citations.* 2016-06-24. Version 1.1. License: other-nonfree. A package to automatically generate an Author Index based on citations made using BibTeX. It requires the use of the and packages

and LaTeX2e.
URL: https://ctan.org/pkg/indxcite
Mirror: https://mirror.ctan.org/macros/latex/contrib/indxcite

Ashton, James. *The saferef package. Safer references through strong typing of references.* 2016-06-24. Version 1.0. License: other-free
URL: https://ctan.org/pkg/saferef
Mirror: https://mirror.ctan.org/macros/latex/contrib/saferef

Association GUTenberg. *The faq-fr-gutenberg package. Sources of the GUTenberg French LaTeX FAQ and PDF files.* 2024-12-22. License: cc-by-sa-4
URL: https://ctan.org/pkg/faq-fr-gutenberg
Mirror: https://mirror.ctan.org/help/faq-fr-gutenberg

— *The letgut package. Class for the newsletter "La Lettre GUTenberg" of the French TeX User Group GUTenberg.* 2025-10-26. Version 0.9.13. License: lppl1.3c
URL: https://ctan.org/pkg/letgut
Mirror: https://mirror.ctan.org/macros/luatex/latex/letgut

Atkinson, Kevin. *The aspell package. Spell checker.* 2019-10-31. Version 0.60.8. License: gpl2
URL: https://ctan.org/pkg/aspell
Mirror: https://mirror.ctan.org/support/aspell

— *The ispell package. Multi-platform spell checker.* 2020-09-09. Version 3.3.02. License: other-free
URL: https://ctan.org/pkg/ispell
Mirror: https://mirror.ctan.org/support/ispell

Atkinson, Matthew Tylee and Iain Phillips. *The gcite package. Citations in a reader-friendly style.* 2016-06-24. Version 1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/gcite
Mirror: https://mirror.ctan.org/macros/latex/exptl/gcite

Atria, Matias. *The mdvi package. A DVI previewer.* 2025-11-11. License: gpl
URL: https://ctan.org/pkg/mdvi
Mirror: https://mirror.ctan.org/dviware/mdvi

Aubord, Alain. *The codepage package. Support for variant code pages.* 2016-06-24. License: other-free. The package provides a mechanism for inputting non-ASCII text. Nowadays, the job is mostly done by the package in the LaTeX distribution.
URL: https://ctan.org/pkg/codepage
Mirror: https://mirror.ctan.org/macros/latex/contrib/codepage

— *The MathTrip package. A trip to the wonderful world of mathematics.* 2022-10-02. Version 2.8. License: nocommercial,lppl,bsd
URL: https://ctan.org/pkg/mathtrip
Mirror: https://mirror.ctan.org/info/mathtrip

Aurbach, R L, Fred Hantelmann, and Stefano Ianigro. *The glotex package. A glossary processor.* 2016-06-24. Version 2.1. License: nosell
URL: https://ctan.org/pkg/glotex
Mirror: https://mirror.ctan.org/indexing/glo+idxtex

— *The idxtex package. An index processor.* 2016-06-24. Version 3.1. License: nosell
URL: https://ctan.org/pkg/idxtex
Mirror: https://mirror.ctan.org/indexing/glo+idxtex

Avdeev, Nikolai. *The biblatex-ajc2020unofficial package. BibLaTeX style for the Australasian Journal of Combinatorics.* 2020-04-11. Version 0.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-ajc2020unofficial
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-ajc2020unofficial

— *The biblatex2bibitem package. Convert BibLaTeX-generated bibliography to bibitems.* 2023-05-17. Version 0.2.2. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex2bibitem
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex2bibitem

— *The shortmathj package. Automatically shortify titles of mathematical journals.* 2025-10-28. Version 0.5.0. License: lppl1.3c. This small dummy package just contains a simple list of full and short journal names as written in AMS standard:
URL: https://ctan.org/pkg/shortmathj
Mirror: https://mirror.ctan.org/macros/latex/contrib/shortmathj

Aycock, Ryan. *The scientificpaper package. Format a scientific paper for journal publication.* 2016-06-18. License: noinfo
URL: https://ctan.org/pkg/scientificpaper
Mirror: https://mirror.ctan.org/macros/latex/contrib/scientificpaper

Aycock, Ryan and Steven Wheelwright. *The `mla-paper` package. Proper MLA formatting.* 2019-05-04. License: lppl. The package formats articles using the style ("MLA" = "Modern Language Association"). The aim is that students and other academics in the humanities should be able to typeset their materials, properly, with minimal effort on their part.
URL: https://ctan.org/pkg/mla-paper
Mirror: https://mirror.ctan.org/macros/latex/contrib/mla-paper

Babushkin, Andrey. *The `guitartabs` package. A class for drawing guitar tablatures easily.* 2018-06-30. License: lppl1.3c
URL: https://ctan.org/pkg/guitartabs
Mirror: https://mirror.ctan.org/macros/latex/contrib/guitartabs

Bachmaier, Gerhard A. *The `ebezier` package. Device independent picture environment enhancement.* 2025-11-11. Version 4. License: lppl
URL: https://ctan.org/pkg/ebezier
Mirror: https://mirror.ctan.org/macros/latex/contrib/ebezier

— *The `oesch` package. Font to provide the Österreichische Schulschrift.* 2017-05-30. License: other-nonfree
URL: https://ctan.org/pkg/oesch
Mirror: https://mirror.ctan.org/fonts/oesch

Bačić, Deni. *The `glossaries-slovene` package. Slovene language module for glossaries package.* 2019-05-26. Version 1.0. License: lppl1.3. Slovene language module for package.
URL: https://ctan.org/pkg/glossaries-slovene
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-slovene

Baecker, Philipp N. *The `ebsthesis` package. Typesetting theses for economics.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/ebsthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ebsthesis

Baghban, Mojtaba. *The `autofancyhdr` package. Automatically compute headlength for fancyhdr package.* 2020-04-11. Version 0.1. License: lppl1.3c. The package automatically computes headlength for the package
URL: https://ctan.org/pkg/autofancyhdr
Mirror: https://mirror.ctan.org/macros/latex/contrib/autofancyhdr

Bahnes, Tim. *The `texsketch` package. A drawing package for OS/2.* 2016-06-24. Version 1.03. License: other-nonfree
URL: https://ctan.org/pkg/texsketch
Mirror: https://mirror.ctan.org/graphics/texsketch

Baker, Adam. *The `ot-tableau` package. Optimality Theory tableaux in LaTeX.* 2023-08-04. License: lppl1.3
URL: https://ctan.org/pkg/ot-tableau
Mirror: https://mirror.ctan.org/macros/latex/contrib/ot-tableau

Baker, Edward. *The `texfilt` package. A (La)TeX log filter.* 2016-06-24. License: noinfo. Works under DOS, OS/2 and Linux. Code written in , so documented source available.
URL: https://ctan.org/pkg/texfilt
Mirror: https://mirror.ctan.org/support/texfilt

Baker, Joe. *The `draft` package. A LaTeX 2.09 style for supporting work on drafts.* 2016-06-24. License: noinfo. The package marks , , , and commands with a small mark in the text and with a marginal note of the label, citation or whatever itself.
URL: https://ctan.org/pkg/draft
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/draft.sty

Baker, Peter S. and Bob Tennent. *The `Junicode` package. A TrueType and OpenType font family for mediaevalists.* 2025-09-01. Version 2.218. License: ofl,lppl
URL: https://ctan.org/pkg/junicode
Mirror: https://mirror.ctan.org/fonts/junicode

— *The `junicodevf` package. A TrueType variable font family for mediaevalists.* 2025-09-01. Version 2.218. License: ofl,lppl
URL: https://ctan.org/pkg/junicodevf
Mirror: https://mirror.ctan.org/fonts/junicodevf

Bal, Christophe. *The `tutodoc` package. Typeset tutorial-like documentations.* 2025-11-11. Version 1.7.1. License: gpl3
URL: https://ctan.org/pkg/tutodoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/tutodoc

Balak, Norbert. *The `ecobiblatex` package. Global Ecology and Biogeography BibLaTeX styles for the Biber backend.* 2016-06-24. Version 1.0. License: lppl1.3. This bundle provides a set of styles for creating bibliographies using in the style of the Global Ecology and Biogeography journal. It comprises styles based on the conventions of John Wiley & Sons Ltd and Global Ecology and Biogeography Conventions ©.
URL: https://ctan.org/pkg/ecobiblatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/ecobiblatex

Baldin, Evgeny. *The computer-typesetting-using-latex package. Content of the book Computer Typesetting Using LaTeX*. 2025-11-11. Version 1.1. License: other-free
URL: https://ctan.org/pkg/computer-typesetting-using-latex
Mirror: https://mirror.ctan.org/info/russian/Computer_Typesetting_Using_LaTeX

Balemi, Silvano. *The abstr-collect package. Print a collection of abstracts*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/abstr-collect
Mirror: https://mirror.ctan.org/macros/latex209/contrib/abstr_collect

— *The automatica package. A harvard-family BibTeX style*. 2025-10-29. License: other-free. A modified version of from the bundle, which is itself derived from the standard .
URL: https://ctan.org/pkg/automatica
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/automatica.bst

— *The Birkhaeuser package. Style for Birkhaeuser books, conference proceedings, etc.* 2025-07-19. License: noinfo
URL: https://ctan.org/pkg/birkhaeuser
Mirror: https://mirror.ctan.org/macros/latex209/contrib/birkhaeuser

— *The card package. Print visiting cards*. 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/card
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/card.sty

— *The ijc package. International Journal of Control style*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/ijc
Mirror: https://mirror.ctan.org/macros/latex209/contrib/ijc

— *The MEP article package. Class for Mechanical Engineering Publications*. 2025-12-05. License: noinfo
URL: https://ctan.org/pkg/meparticle
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/meparticle.sty

Balemi, Silvano and Werner Truöl. *The systcontrolletters package. Support for Systems and Control Letters*. 2016-06-24. Version 1.1. License: noinfo
URL: https://ctan.org/pkg/systcontrolletters
Mirror: https://mirror.ctan.org/macros/latex209/contrib/systcontrolletters

Ball, Alex. *The bath-bst package. Harvard referencing style as recommended by the University of Bath Library*. 2025-10-29. Version 7.0. License: lppl1.3c. This package provides a BibTeX style to format reference lists in the recommended by the University of Bath Library. It should be used in conjunction with for citations.
URL: https://ctan.org/pkg/bath-bst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/bath-bst

— *The beamerswitch package. Convenient mode selection in Beamer documents*. 2022-08-23. Version 1.9. License: lppl1.3c
URL: https://ctan.org/pkg/beamerswitch
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamerswitch

— *The biblatex-bath package. Harvard referencing style as recommended by the University of Bath Library*. 2025-04-01. Version 7.0. License: lppl1.3c. This package provides a BibTeX style to format reference lists in the recommended by the University of Bath Library. It should be used in conjunction with for citations.
URL: https://ctan.org/pkg/biblatex-bath
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bath

— *The biblatex-oxref package. BibLaTeX styles inspired by the Oxford Guide to Style*. 2024-08-26. Version 3.3. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-oxref
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-oxref

— *The dccpaper package. Typeset papers for the International Journal of Digital Curation*. 2025-06-13. Version 2.6. License: lppl1.3c,cc-by-4
URL: https://ctan.org/pkg/dccpaper
Mirror: https://mirror.ctan.org/macros/latex/contrib/dccpaper

Ballen, Gustavo A. *The zootaxa-bst package. A BibTeX style for the journal Zootaxa*. 2025-10-29. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/zootaxa-bst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/zootaxa-bst

Bane, Max. *The cascadilla package. Typeset papers conforming to the stylesheet of the Cascadilla Proceedings Project*. 2016-06-24. Version 1.8.2. License: lppl. The class provides an extension of the standard LaTeX class that may be used to typeset papers conforming to the stylesheet of the , which is used by a number of linguistics conference proceedings (e.g., WCCFL).
URL: https://ctan.org/pkg/cascadilla
Mirror: https://mirror.ctan.org/macros/latex/contrib/cascadilla

Banerjee, Rudra. *The mkbib package. BibTeX file creator.* 2016-06-24. Version 2.1. License: gpl3. Mkbib is a generator of BibTeX files; it is interactive, using ; the user may search from within mkbib.
URL: https://ctan.org/pkg/mkbib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/mkbib

Banerjee, Shibaji. *The EBONG package. Utility for writing Bengali in Rapid Roman Format.* 2025-11-11. License: pd. A tool (preprocessor) for writing your pRaa-ne-r ka-thaa in the Bengali language. It allows one to write the text in Rapid Roman Bangla and convert it to the format by a python program. All LaTeX markups are preserved in the target file.
URL: https://ctan.org/pkg/ebong
Mirror: https://mirror.ctan.org/language/ebong

Banhardt, Steffen. *The gender package. Gender neutrality for languages with grammatical gender.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/gender
Mirror: https://mirror.ctan.org/macros/latex/contrib/gender

Bao, Hongchang. *The BHCexam package. An exam class for mathematics teachers in China.* 2024-10-19. Version 1.8. License: lppl1.3. is a LaTeX document class designed for typesetting exams. It is currently used by the to generate exam PDF files. The class supports the following features:
URL: https://ctan.org/pkg/bhcexam
Mirror: https://mirror.ctan.org/macros/xetex/latex/bhcexam

Bao, Xianyuan. *The NxuThesis package. Thesis template for Ningxia University.* 2025-04-02. Version 2.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/nxuthesis
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/nxuthesis

Bar, Haim and HaiYing Wang. *The runcode package. Execute foreign source code and embed the result in the pdf file.* 2025-01-18. Version 2.4. License: lppl1.3c
URL: https://ctan.org/pkg/runcode
Mirror: https://mirror.ctan.org/macros/latex/contrib/runcode

Barabucci, Gioele. *The fixmetodonotes package. Add notes on document development.* 2016-06-24. Version 0.2.2. License: pd
URL: https://ctan.org/pkg/fixmetodonotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/fixmetodonotes

Baragar, Henry and Gail E. Harris. *The tesla package. A special-purpose language for knowledge base rules.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/tesla
Mirror: https://mirror.ctan.org/macros/latex209/contrib/tesla

Bares, Christophe. *The competences package. Track skills of classroom checks.* 2018-05-05. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/competences
Mirror: https://mirror.ctan.org/macros/latex/contrib/competences

Barik, Titus and Michael Shell. *The IEEEannot package. A sorting version of IEEEtran.bst.* 2025-10-29. Version 1.11. License: artistic
URL: https://ctan.org/pkg/ieeeannot
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/IEEEannot.bst

Baron, Henrique. *The ucsmonograph package. Typesetting academic documents from the University of Caxias do Sul.* 2019-11-08. Version 1.3.0. License: lppl1.3c
URL: https://ctan.org/pkg/ucsmonograph
Mirror: https://mirror.ctan.org/macros/latex/contrib/ucsmonograph

Barr, Michael. *The calendar-Barr package. A calendar document.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/calendar-barr
Mirror: https://mirror.ctan.org/macros/latex/contrib/calendar_barr

— *The chomsky package. Macros to typeset parsing trees.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/chomsky
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/chomsky.sty

— *The diagxy package. Diagram macros by Michael Barr.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/diagxy
Mirror: https://mirror.ctan.org/macros/generic/diagrams/diagxy

Barrera, Sergio C. de la. *The physics package. Macros supporting the Mathematics of Physics.* 2025-02-16. Version 1.3. License: lppl
URL: https://ctan.org/pkg/physics
Mirror: https://mirror.ctan.org/macros/latex/contrib/physics

Bartel, Elmar and Norbert Preining. *The bartel-chess-fonts package. A set of fonts supporting chess diagrams.* 2016-06-24. License: gpl

URL: https://ctan.org/pkg/bartel-chess-fonts
MIRROR: https://mirror.ctan.org/fonts/bartel-chess-fonts

Bartels, Friedemann. *The pagelayout package. Layout graphic rich documents.* 2024-07-31. Version 1.1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pagelayout
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pagelayout

Barth, Andreas. *The pbm2tex package. Translate PBM format to LaTeX.* 2016-06-24. Version 1.0. LICENSE: other-free
URL: https://ctan.org/pkg/pbm2tex
MIRROR: https://mirror.ctan.org/support/pbm2tex

Barthelmann, Klaus Georg. *The circle package. Maths mode circles for temporal logic.* 2016-06-24. LICENSE: noinfo. Provides circles in math mode that can be used for the nextstep operator of temporal logic, in conjunction with and (latexsym) or and (amssymb). LaTeX circles and are not of the right size. The circles are taken from the font . The package contains some hacks to approximate the right size and this solution is definitely not sufficient to give a high quality output.
URL: https://ctan.org/pkg/circle
MIRROR: https://mirror.ctan.org/macros/latex/contrib/circle

— *The sauterfonts package. Use Sauter's fonts in LaTeX.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/sauterfonts
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauterfonts

Bartholdi, Laurent. *The ltb2bib package. Converts amsrefs' .ltb bibliographical databases to BibTeX format.* 2025-07-20. Version 0.01. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ltb2bib
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/ltb2bib

Bartolomey, Alexander. *The csassignments package. A wrapper for article with macros and customizations for computer science assignments.* 2025-12-21. Version 1.0.2. LICENSE: mit
URL: https://ctan.org/pkg/csassignments
MIRROR: https://mirror.ctan.org/macros/latex/contrib/csassignments

Barton, Ariel. *The knitting package. Produce knitting charts, in Plain TeX or LaTeX.* 2019-04-06. Version 3.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/knitting
MIRROR: https://mirror.ctan.org/fonts/knitting

— *The sansmathaccent package. Correct placement of accents in sans-serif maths.* 2020-02-01. LICENSE: lppl1.3
URL: https://ctan.org/pkg/sansmathaccent
MIRROR: https://mirror.ctan.org/fonts/sansmathaccent

— *The sansmathfonts package. Extended Computer Modern sans serif fonts.* 2024-10-16. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/sansmathfonts
MIRROR: https://mirror.ctan.org/fonts/sansmathfonts

— *The tolkienfonts package. Use TTF "Tolkien" fonts from the WWW with pdfTeX.* 2025-07-20. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/tolkienfonts
MIRROR: https://mirror.ctan.org/fonts/tolkienfonts

Barton, Thomas H. *The TrueTypeToType42 package. Generate a Type 42 font from a TrueType font.* 2016-06-24. LICENSE: noinfo. The package provides a PostScript program, to run under , that will read a TrueType font and produce an Adobe Type 42 (PFA) font as output.
URL: https://ctan.org/pkg/truetypetotype42
MIRROR: https://mirror.ctan.org/fonts/utilities/TrueTypeToType42

Barton-Davis, Paul. *The unixman package. Typeset to look like Unix man output.* 2016-06-24. Version 1.2. LICENSE: noinfo
URL: https://ctan.org/pkg/unixman
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/unixman

Barton-Davis, Paul and Niall Mansfield. *The add-wes package. A "book" style for Addison-Wesley house style.* 2025-07-20. Version 1.05. LICENSE: other-free
URL: https://ctan.org/pkg/add-wes
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/add-wes.sty

Baruchel, Thomas. *The t1infos package. Utilities for PostScript fonts.* 2016-06-24. Version 1.0. LICENSE: bsd
URL: https://ctan.org/pkg/t1infos
MIRROR: https://mirror.ctan.org/fonts/utilities/t1infos

Basso, Pierre and Stefan Ulrich. *The bibtopic package. Include multiple bibliographies in a document.* 2016-06-24. Version 1.1a. LICENSE: gpl
URL: https://ctan.org/pkg/bibtopic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bibtopic

Batada, Nizar. *The JBibtexManager package. Managing citations in BibTeX format.* 2023-10-14. License: lppl
URL: https://ctan.org/pkg/jbibtexmanager
Mirror: https://mirror.ctan.org/obsolete/biblio/bibtex/utils/jbibtexmanager

Batchelder, Ned and Bernie Cosell. *The bbfig package. Calculate and print bounding box.* 2016-06-24. License: noinfo. Bbfig wraps a set of PostScript routines around a PostScript file; when the resulting file is printed, the bounding box appears on the page, and the requisite directive is also printed.
URL: https://ctan.org/pkg/bbfig
Mirror: https://mirror.ctan.org/support/bbfig

Batista, Facundo. *The jupynotex package. Include whole or partial Jupyter notebooks in LaTeX documents.* 2025-04-27. Version 1.1. License: apache2
URL: https://ctan.org/pkg/jupynotex
Mirror: https://mirror.ctan.org/macros/latex/contrib/jupynotex

Batumongke, Dorjgotov. *The lshort-mongol package. Short introduction to LaTeX, in Mongolian.* 2016-06-24. Version 4.26. License: lppl. A translation of Oetiker's .
URL: https://ctan.org/pkg/lshort-mongol
Mirror: https://mirror.ctan.org/info/lshort/mongolian/lshort-mongol

— *The mnhyphn package. Mongolian hyphenation patterns in T2A encoding.* 2024-02-07. Version 1.4. License: lppl1.3. Serves Mongolian written using Cyrillic letters, using T2A-encoded output. (Note that the bundle provides hyphenation patterns for its own encoding setup.)
URL: https://ctan.org/pkg/mnhyphn
Mirror: https://mirror.ctan.org/language/hyphenation/mnhyphn

— *The mongolian-babel package. A language definition file for Mongolian in Babel.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/mongolian-babel
Mirror: https://mirror.ctan.org/language/mongolian/babel

Baudoin, Marc. *The apprends-latex package. Apprends LaTeX!* 2017-04-18. Version 4.02. License: lppl
URL: https://ctan.org/pkg/apprends-latex
Mirror: https://mirror.ctan.org/info/apprends-latex

Bauer, Tilman. *The luasseq package. Drawing spectral sequences in LuaLaTeX.* 2023-01-10. License: lppl1.3. The package is an update of the author's package, for use with LuaLaTeX. This version uses less memory, and operates faster than the original; it also offers several enhancements.
URL: https://ctan.org/pkg/luasseq
Mirror: https://mirror.ctan.org/macros/luatex/latex/luasseq

— *The sseq package. Typesetting spectral sequence charts.* 2016-06-24. Version 2.01. License: lppl. The package provides commands to draw spectral sequence diagrams, providing facilities for clipping and arranging multiple symbols so that they do not overlap. The package is built using , and shares that systems large demands for TeX system memory. Its geometric commands are based on a turtle graphics model, and control structures such as loops and conditionals are available.
URL: https://ctan.org/pkg/sseq
Mirror: https://mirror.ctan.org/macros/latex/contrib/sseq

Bauke, Heiko. *The isotope package. A package for typesetting isotopes.* 2016-06-24. Version 0.3. License: lppl. The package provides a command for setting the atomic weight and atomic number indications of isotopes. (The naive way of doing the job with (La)TeX mathematics commands produces an unsatisfactory result.)
URL: https://ctan.org/pkg/isotope
Mirror: https://mirror.ctan.org/macros/latex/contrib/isotope

Baumann, Helge. *The dinat package. Bibliography style for German texts.* 2025-10-29. Version 2.5. License: pd
URL: https://ctan.org/pkg/dinat
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/german/dinat

Baumann, Timo. *The BibArts package. "Arts"-style bibliographical information.* 2023-06-18. Version 2.6. License: gpl
URL: https://ctan.org/pkg/bibarts
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibarts

— *The germkorr package. Change kerning for German quotation marks.* 2025-07-22. Version 1.0. License: gpl
URL: https://ctan.org/pkg/germkorr
Mirror: https://mirror.ctan.org/macros/latex/contrib/germkorr

Bautista, Tomás. *The abstyles-babel package. Adaptable styles for use with Babel.* 2025-10-29. License: other-free. This set of BibTeX styles is a version of the , modified so that the styles react to operations.
URL: https://ctan.org/pkg/abstyles-babel
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/abstyles-babel

Bayart, Benjamin. *The esieecv package. Curriculum vitae for French use.* 2021-06-20. License: lppl
URL: https://ctan.org/pkg/esieecv
Mirror: https://mirror.ctan.org/macros/latex/contrib/ESIEEcv

— *The french-translations package. French translation project.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/french-translations
Mirror: https://mirror.ctan.org/info/french-translations

— *The stack package. Tools to define and use stacks.* 2025-07-21. Version 1.00. License: lppl. The package provides a small set of commands to implement stacks independently of TEX's own stack. As an example of how the stacks might be used, the documentation offers a small "relinput" package that implements the backbone of the package.
URL: https://ctan.org/pkg/stack
Mirror: https://mirror.ctan.org/macros/latex/contrib/stack

— *The undertilde package. Typeset a tilde under one (or many) maths symbols.* 2016-06-24. Version 1.0. License: noinfo. The implementation is probably less than totally robust, though undoubtedly better than that in the macros also available on CTAN.
URL: https://ctan.org/pkg/undertilde
Mirror: https://mirror.ctan.org/macros/latex/contrib/undertilde

Baynham, Charles. *The gitver package. Get the current git hash of a project and typeset it in the document.* 2025-11-11. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/gitver
Mirror: https://mirror.ctan.org/macros/latex/contrib/gitver

— *The globalvals package. Declare global variables.* 2019-02-06. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/globalvals
Mirror: https://mirror.ctan.org/macros/latex/contrib/globalvals

Bazon, Vlad. *The rojud package. A font with the images of the counties of Romania.* 2020-11-25. Version 1.2. License: lppl
URL: https://ctan.org/pkg/rojud
Mirror: https://mirror.ctan.org/fonts/rojud

Beach, John E. *The colorweb package. Extend the color package colour space.* 2016-06-24. Version 1.3. License: lppl1.3. The package makes the available to the standard package.
URL: https://ctan.org/pkg/colorweb
Mirror: https://mirror.ctan.org/macros/latex/contrib/colorweb

Bean, Jules. *The mathlig package. Define maths "ligatures".* 2025-07-20. Version 1.0. License: other-free
URL: https://ctan.org/pkg/mathlig
Mirror: https://mirror.ctan.org/macros/generic/misc/mathlig.tex

Beasley, David. *The make_latex package. LaTeX Makefile.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/make-latex
Mirror: https://mirror.ctan.org/support/make_latex

Beaudrap, Niel de. *The modref package. Customisation of cross-references in LATEX.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/modref
Mirror: https://mirror.ctan.org/macros/latex/contrib/modref

Beccari, Claudio. *The ar package. Capital A and capital R ligature for Aspect Ratio.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/ar
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/ar

— *The aspectratio package. Capital A and capital R ligature for Aspect Ratio.* 2016-06-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/aspectratio
Mirror: https://mirror.ctan.org/macros/latex/contrib/aspectratio

— *The babel-friulan package. Babel/Polyglossia support for Friulan(Furlan).* 2016-06-24. Version 1.3. License: lppl1.3. The package provides a language description file that enables support of Friulan either with or with .
URL: https://ctan.org/pkg/babel-friulan
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/friulan

— *The babel-piedmontese package. Babel support for Piedmontese.* 2016-06-24. Version 1.0. License: lppl1.3. The package provides the language definition file for support of Piedmontese in . Some shortcuts are defined, as well as translations to Piedmontese of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-piedmontese
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/piedmontese

— *The babel-romansh package. Babel/Polyglossia support for the Romansh language.* 2016-06-24. License: lppl1.3. The package provides a language description file that enables support of Romansh either with or with .

URL: https://ctan.org/pkg/babel-romansh
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/romansh

Beccari, Claudio. *The begingreek package. Greek environment to be used with pdfLaTeX only.* 2022-05-16. Version 1.7. LICENSE: lppl1.3c. This simple package defines a greek environment to be used with pdfLaTeX only, that accepts an optional Greek font family name to type its contents with. A similar command does a similar action for shorter texts.
URL: https://ctan.org/pkg/begingreek
MIRROR: https://mirror.ctan.org/macros/latex/contrib/begingreek

— *The canoniclayout package. Create canonical page layouts with memoir.* 2022-11-01. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/canoniclayout
MIRROR: https://mirror.ctan.org/macros/latex/contrib/canoniclayout

— *The cbfonts-fd package. LaTeX font description files for the CB Greek fonts.* 2019-07-18. Version 1.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/cbfonts-fd
MIRROR: https://mirror.ctan.org/fonts/greek/cbfonts-fd

— *The codicefiscaleitaliano package. Test the consistency of the Italian personal Fiscal Code.* 2016-06-24. Version 1.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/codicefiscaleitaliano
MIRROR: https://mirror.ctan.org/macros/latex/contrib/codicefiscaleitaliano

— *The curve2e package. Extensions for package pict2e.* 2024-11-13. Version 2.6.0. LICENSE: lppl1.3c. The package extends the drawing capacities of the that serves as a LaTeX2e replacement for picture mode. In particular, curve2e introduces new macros for lines and vectors, new specifications for line terminations and joins, arcs with any angular aperture, arcs with arrows at one or both ends, generic curves specified with their nodes and the tangent direction at these nodes.
URL: https://ctan.org/pkg/curve2e
MIRROR: https://mirror.ctan.org/macros/latex/contrib/curve2e

— *The ecclesiastic package. Typesetting Ecclesiastic Latin.* 2016-06-24. Version 0.3. LICENSE: lppl1.3. The package modifies the way the option to operates when typesetting Latin. The style is somewhat 'frenchified' in respect of punctuation spacings and footnote style; shortcuts are available in order to set accents on all vowels, including y and the diphthongs ae and oe.
URL: https://ctan.org/pkg/ecclesiastic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ecclesiastic

— *The euclideangeometry package. Draw geometrical constructions.* 2023-07-11. Version 0.2.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/euclideangeometry
MIRROR: https://mirror.ctan.org/macros/latex/contrib/euclideangeometry

— *The fixltxhyph package. Allow hyphenation of partially-emphasised substrings.* 2024-12-28. Version 0.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fixltxhyph
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fixltxhyph

— *The FramedSyntax package. Typeset the syntax of commands and environments within coloured boxes.* 2025-10-28. Version 0.2.8. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/framedsyntax
MIRROR: https://mirror.ctan.org/macros/latex/contrib/framedsyntax

— *The ithyph package. Hyphenation patterns for the Italian language.* 2018-10-09. Version 4.8g. LICENSE: lgpl
URL: https://ctan.org/pkg/ithyph
MIRROR: https://mirror.ctan.org/language/hyphenation/ithyph.tex

— *The lahyph package. Hyphenation patterns for the Latin language.* 2016-11-05. Version 3.1. LICENSE: lppl
URL: https://ctan.org/pkg/lahyph
MIRROR: https://mirror.ctan.org/language/hyphenation/lahyph.tex

— *The latin package. Latin language definition for Babel.* 2025-04-30. Version 2/0f. LICENSE: lppl
URL: https://ctan.org/pkg/latin
MIRROR: https://mirror.ctan.org/obsolete/language/latin

— *The LXfonts package. Set of slide fonts based on CM.* 2025-02-04. Version 3.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/lxfonts
MIRROR: https://mirror.ctan.org/fonts/lxfonts

— *The pm-isomath package. Poor man ISO math for pdfLaTeX users.* 2025-11-11. Version 1.2.00. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pm-isomath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pm-isomath

— *The swfigure package. Insert large images that do not fit into a single page.* 2022-05-07. Version 0.9.20. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/swfigure
MIRROR: https://mirror.ctan.org/macros/latex/contrib/swfigure

Beccari, Claudio. *The testhyphens package. Testing hyphenation patterns.* 2025-01-17. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/testhyphens
Mirror: https://mirror.ctan.org/macros/latex/contrib/testhyphens

— *The teubner package. Philological typesetting of classical Greek.* 2023-08-26. Version 5.8.3. License: lppl1.3c
URL: https://ctan.org/pkg/teubner
Mirror: https://mirror.ctan.org/macros/latex/contrib/teubner

— *The TOPtesi package. Bundle for typesetting multilanguage theses.* 2025-01-15. Version 6.4.07. License: lppl1.3c
URL: https://ctan.org/pkg/toptesi
Mirror: https://mirror.ctan.org/macros/latex/contrib/toptesi

— *The widetable package. An environment for typesetting tables of specified width.* 2020-01-15. Version 2.1. License: lppl1.3
URL: https://ctan.org/pkg/widetable
Mirror: https://mirror.ctan.org/macros/latex/contrib/widetable

— *The wrapfig2 package. Wrap text around figures.* 2025-11-11. Version 7.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/wrapfig2
Mirror: https://mirror.ctan.org/macros/latex/contrib/wrapfig2

Beccari, Claudio and Enrico Gregorio. *The imakeidx package. A package for producing multiple indexes.* 2016-10-15. Version 1.3e. License: lppl1.3. The package enables the user to produce and typeset one or more indexes simultaneously with a document. The package is known to work in LaTeX documents processed with pdfLaTeX, XeLaTeX and LuaLaTeX. If is used for processing the index entries, no particular setting up is needed when TeX Live is used. Using or other programs it is necessary to enable shell escape; shell escape is also needed if is used.
URL: https://ctan.org/pkg/imakeidx
Mirror: https://mirror.ctan.org/macros/latex/contrib/imakeidx

Beccari, Claudio and Serge Rosmorduc. *The cbcoptic package. Coptic fonts and LaTeX macros for general usage and for philology.* 2017-10-29. Version 0.2. License: lppl. CBcoptic is a bundle of files for typesetting Coptic philological text with the proper fonts and hyphenation. The fonts are based on, but much extend, the fonts of the original bundle. The CBcoptic bundle includes font description files, Metafont sources and equivalent Adobe Type 1 fonts in pfb format. The bundle also includes a package that provides some macros of philological interest.
URL: https://ctan.org/pkg/cbcoptic
Mirror: https://mirror.ctan.org/language/coptic/cbcoptic

Beccari, Claudio and Apostolos Syropoulos. *The cbgreek-complete package. Complete set of Greek fonts.* 2019-07-18. License: lppl
URL: https://ctan.org/pkg/cbgreek-complete
Mirror: https://mirror.ctan.org/fonts/greek/cbfonts

Bechtolsheim, Stephan von. *The setstrut package. Automatic strut computation.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/setstrut
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/setstrut.tex

— *The tex-in-practic package. Macro examples from "TeX in Practice".* 2024-01-31. Version 1.0. License: nosell
URL: https://ctan.org/pkg/tex-in-practice
Mirror: https://mirror.ctan.org/info/examples/tex-in-practice

Beckenbach, Isabel. *The zbmath-review-template package. Template for a zbMATH Open review.* 2021-06-24. Version 2.1. License: gpl3,cc-by-sa-4
URL: https://ctan.org/pkg/zbmath-review-template
Mirror: https://mirror.ctan.org/macros/xetex/latex/zbmath-review-template

Becker, Bernd. *The ltxdiff package. A Win32 program that compares tokens in two .tex files.* 2016-06-24. Version 0.9.0. License: nosource
URL: https://ctan.org/pkg/ltxdiff
Mirror: https://mirror.ctan.org/support/ltxdiff

— *The runtex package. Windows program to run TeX variant and various utils as needed.* 2016-06-24. Version 0.1.0. License: pd
URL: https://ctan.org/pkg/runtex
Mirror: https://mirror.ctan.org/support/runtex

Becker, Brett A. *The anonymous-acm package. Typeset anonymous versions for ACM articles.* 2020-05-15. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/anonymous-acm
Mirror: https://mirror.ctan.org/macros/latex/contrib/anonymous-acm

Becker, Daniel. *The epspdfconversion package. On-the-fly conversion of EPS to PDF.* 2016-06-24. Version 0.61. License: lppl. The package calls the package to convert EPS graphics to PDF, on the fly. It servs as a vehicle for passing conversion options (such as , or) to the converter.

URL: https://ctan.org/pkg/epspdfconversion
MIRROR: https://mirror.ctan.org/macros/latex/contrib/epspdfconversion

Becuwe, Stefan, Bart Windels, and Tobias Oetiker. *The lshort-dutch package. Introduction to LaTeX in Dutch*. 2016-06-24. Version 1.3. LICENSE: gpl. This is the Dutch (Nederlands) translation of the .
URL: https://ctan.org/pkg/lshort-dutch
MIRROR: https://mirror.ctan.org/info/lshort/dutch

Beebe, Nelson H. F. *The Beebe-DVI package. A modular collection of DVI processors*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/beebe-dvi
MIRROR: https://mirror.ctan.org/dviware/beebe

— *The bibclean package. A BibTeX prettyprinter, verifier, etc.* 2025-08-25. Version 2.11.3. LICENSE: noinfo. Bibclean is a portable program (written in C) that will pretty-print, syntax check, and generally sort out a BibTeX database file. The standardised format of bibclean's output improves the chances of simple filters such as , , , (and so on) operating correctly.
URL: https://ctan.org/pkg/bibclean
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibclean

— *The bibextract package. Utilities to extract BibTeX data*. 2016-06-24. Version 1.09. LICENSE: gpl
URL: https://ctan.org/pkg/bibextract
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibextract

— *The biblio package. A collection of bibliographies*. 2019-10-21. LICENSE: pd
URL: https://ctan.org/pkg/biblio
MIRROR: https://mirror.ctan.org/info/biblio

— *The bibmods package. Tighter tolerances for bibliographies*. 2019-06-21. LICENSE: noinfo
URL: https://ctan.org/pkg/bibmods
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/bibmods.sty

— *The bibsort package. Sort a BibTeX bibliography file*. 2017-04-18. Version 0.11. LICENSE: noinfo
URL: https://ctan.org/pkg/bibsort
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibsort

— *The BibTeX-examples package. Examples of BibTeX usage*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/bibtex-examples
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/examples

— *The bibtex-test package. BibTeX testing files*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/bibtex-test
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/test

— *The filehdr package. Self-descriptions in file headers*. 2016-06-24. Version 1.31. LICENSE: gpl
URL: https://ctan.org/pkg/filehdr
MIRROR: https://mirror.ctan.org/support/filehdr

— *The is-bst package. Extended versions of standard BibTeX styles*. 2025-10-29. Version 2.03. LICENSE: other-free
URL: https://ctan.org/pkg/is-bst
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/is-bst

— *The showtags package. Print the tags of bibliography entries*. 2016-06-24. Version 1.05. LICENSE: pd
URL: https://ctan.org/pkg/showtags
MIRROR: https://mirror.ctan.org/macros/latex/contrib/showtags

Beek, Folkert van der. *The Vancouver package. Bibliographic style file for Biomedical Journals*. 2025-10-29. Version 1.0. LICENSE: lppl1.3. This BibTeX style file is generated with the docstrip utility and modified manually to meet the as published in N Engl J Med 1997;336:309-315 (also known as the Vancouver style). The complete set of requirements may be viewed on the web site.
URL: https://ctan.org/pkg/vancouver
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/vancouver

Beeman, Roger L. and Pierre A. MacKay. *The fontbl package. A font sampler*. 2016-06-24. LICENSE: noinfo. An interactive program, that asks for font name and magnification, and then sets a table, a lower- and an upper-case alphabet listing, and a short text sample. This sample reflects a combination of the options available in testfont (in the distribution).
URL: https://ctan.org/pkg/fontbl
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/fontbl.tex

Beery, Oliver. *The fontscale package. A flexible interface for setting font sizes*. 2025-11-11. Version 4.2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fontscale
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fontscale

— *The scaletextbullet package. Resize the \textbullet without changing its vertical center*. 2025-11-11. Version 2.0.4. LICENSE: lppl1.3c. This package enables the user to resize the without moving its vertical center. This process is not fully automated — the user

must use to set the factor to the correct value to display the resized at the correct height.
URL: https://ctan.org/pkg/scaletextbullet
MIRROR: https://mirror.ctan.org/macros/latex/contrib/scaletextbullet

Beeton, Barbara. *The cyrmemo package. Details of using the AMS Cyrillic fonts.* 2025-12-05. LICENSE: noinfo. A Plain TEX document, and support macros, describing the use of the AMS Cyrillic fonts (the family) in Plain TEX and LATEX 2.09. (The fonts embody the OT2 encoding, in LATEX2e.)
URL: https://ctan.org/pkg/cyrmemo
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/cyrmemo

— *The deproc package. Macros for DECUS proceedings articles.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/deproc
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/deproc

— *The tugboat-toc package. An accumulation of TUGboat tables of contents.* 2021-08-26. LICENSE: other-free
URL: https://ctan.org/pkg/tugboat-toc
MIRROR: https://mirror.ctan.org/info/digests/tugboat/t-of-c

— *The verbatim-tub package. Plain TEX macros for verbatim.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/verbatim-tub
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/verbatim.mac

Beeton, Barbara and Karl Berry. *The tex-implementors package. Entries from the tex-implementors mailing list.* 2021-05-26. LICENSE: other-nonfree
URL: https://ctan.org/pkg/tex-implementors
MIRROR: https://mirror.ctan.org/info/digests/tex-implementors

— *The tugboat-plain package. Plain TEX macros for TUGboat.* 2025-06-16. Version 1.32. LICENSE: other-free. The macros defined in this directory (in files and) are used in papers written in Plain TEX for publication in TUGboat.
URL: https://ctan.org/pkg/tugboat-plain
MIRROR: https://mirror.ctan.org/macros/plain/contrib/tugboat

Beffara, Emmanuel. *The cmll package. Symbols for linear logic.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/cmll
MIRROR: https://mirror.ctan.org/fonts/cmll

— *The ebproof package. Formal proofs in the style of sequent calculus.* 2025-11-11. Version 2.1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ebproof
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ebproof

— *The frcursive package. French cursive hand fonts.* 2025-11-11. LICENSE: lppl1.2
URL: https://ctan.org/pkg/frcursive
MIRROR: https://mirror.ctan.org/fonts/frcursive

— *The thmbox package. Decorate theorem statements.* 2016-06-24. LICENSE: lppl. The package defines an environment that presents theorems, definitions and similar objects in boxes decorated with frames and various aesthetic features. The standard macro may be redefined to use the environment.
URL: https://ctan.org/pkg/thmbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/thmbox

Beisert, Niklas. *The childdoc package. Directly compile \include'd child documents.* 2025-03-26. Version 2.0.1. LICENSE: lppl1.3. This LATEX2e package enables the direct compilation of document sections included by to individual files.
URL: https://ctan.org/pkg/childdoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/childdoc

— *The collref package. Collect blocks of references into a single reference.* 2025-03-26. Version 2.0.4. LICENSE: lppl1.3. The package automatically collects multiple references, which always appear in the same sequence in , into a single block.
URL: https://ctan.org/pkg/collref
MIRROR: https://mirror.ctan.org/macros/latex/contrib/collref

— *The delimset package. Typeset and declare sets of delimiters with convenient size control.* 2025-03-27. Version 2.2.2. LICENSE: lppl1.3. is a LATEX2e package to typeset and declare sets of delimiters in math mode whose size can be adjusted conveniently.
URL: https://ctan.org/pkg/delimset
MIRROR: https://mirror.ctan.org/macros/latex/contrib/delimset

— *The eqnlines package. Single- and multiline equations.* 2025-12-28. Version 0.12.1. LICENSE: lppl1.3. This LATEX2e package provides a framework for typesetting single- and multiline equations which extends the established equation environments of LATEX and the package with many options for convenient adjustment of the intended layout. In particular, the package adds flexible schemes for numbering, horizontal alignment and semi-automatic punctuation, and it improves upon the horizontal and vertical spacing options. The extensions can be used and adjusted through optional arguments and modifiers to the equation environments as

well as global settings.
URL: https://ctan.org/pkg/eqnlines
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eqnlines

Beisert, Niklas. *The exframe package. Framework for exercise problems.* 2024-10-19. Version 3.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/exframe
MIRROR: https://mirror.ctan.org/macros/latex/contrib/exframe

— *The graphbox package. Extend graphicx to improve placement of graphics.* 2025-03-26. Version 1.1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/graphbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/graphbox

— *The mathfixs package. Fix various layout issues in math mode.* 2025-03-26. Version 1.1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/mathfixs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathfixs

— *The metastr package. Store and compose strings.* 2025-03-26. Version 1.1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/metastr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/metastr

— *The mpostinl package. Embed MetaPost figures within LaTeX documents.* 2025-12-27. Version 1.5.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/mpostinl
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mpostinl

— *The sesstime package. Session and timing information in lecture notes.* 2025-03-26. Version 1.1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/sesstime
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sesstime

Beitz, Eric. *The texshade package. Package for setting nucleotide and peptide alignments.* 2025-10-16. Version 1.29. LICENSE: gpl2. TeXshade is alignment shading software completely written in TEX/LaTeX; it can process multiple sequence alignments in the and the file formats. In addition to common shading algorithms, it provides special shading modes showing functional aspects, e.g. charge or hydropathy, and a wide range of commands for handling shading colours, text styles, labels, legends; it even allows the user to define completely new shading modes. TEXshade combines highest flexibility with TEX output quality — all in a bundle that does not demand excessive development time of the user.
URL: https://ctan.org/pkg/texshade
MIRROR: https://mirror.ctan.org/macros/latex/contrib/texshade

— *The textopo package. Annotated membrane protein topology plots.* 2016-06-24. Version 1.5. LICENSE: gpl
URL: https://ctan.org/pkg/textopo
MIRROR: https://mirror.ctan.org/macros/latex/contrib/textopo

Beitzel, Brian. *The apa6 package. Format documents in APA style (6th edition).* 2023-08-08. Version 2.35. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/apa6
MIRROR: https://mirror.ctan.org/macros/latex/contrib/apa6

— *The meetingmins package. Format written minutes of meetings.* 2016-06-24. Version 1.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/meetingmins
MIRROR: https://mirror.ctan.org/macros/latex/contrib/meetingmins

Belaïche, Vincent. *The latex2e-help-texinfo-fr package. A French translation of "latex2e-help-texinfo".* 2022-08-29. LICENSE: pd. This package provides a complete French translation of .
URL: https://ctan.org/pkg/latex2e-help-texinfo-fr
MIRROR: https://mirror.ctan.org/info/latex2e-help-texinfo-fr

— *The petiteannonce package. A class for small advertisements.* 2016-06-24. Version 1.0001. LICENSE: lppl
URL: https://ctan.org/pkg/petiteannonce
MIRROR: https://mirror.ctan.org/macros/latex/contrib/petiteannonce

Bell, Edwin. *The bellmac package. Outline scheme for form letter production.* 2016-06-24. Version 1.1. LICENSE: noinfo
URL: https://ctan.org/pkg/bellmac
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/bellmac.tex

Bellantoni, Stephen and Donald Arseneau. *The version package. Conditionally include text.* 2016-06-24. Version 2.0. LICENSE: other-free
URL: https://ctan.org/pkg/version
MIRROR: https://mirror.ctan.org/macros/latex/contrib/version

Belvadi, V.H. *The lecturenotes package. A LaTeX document class for lecture notes.* 2025-03-24. Version 3.2. LICENSE: mit. A LaTeX document class for lecture notes — for a seminar, for an entire course with several lectures, or for brief talks. Provides an elegant template with support for sidenotes and detailed title section along with several other options. Requires compilation with LuaLaTeX and typesets with the package.

URL: https://ctan.org/pkg/lecturenotes
MIRROR: https://mirror.ctan.org/macros/luatex/latex/lecturenotes

Benciolini, Battista. *The linearregression package. Calculate and display linear regressions.* 2025-11-11. LICENSE: lppl
URL: https://ctan.org/pkg/linearregression
MIRROR: https://mirror.ctan.org/macros/latex/contrib/linearregression

— *The procIAGssymp package. Macros for IAG symposium papers.* 2024-04-08. LICENSE: lppl
URL: https://ctan.org/pkg/prociagssymp
MIRROR: https://mirror.ctan.org/macros/latex/contrib/prociagssymp

— *The rectopma package. Recycle top matter.* 2024-04-04. LICENSE: lppl. Saves the arguments of and for reference (after) in a document. (simply disposes of the information, in the standard classes and some others.)
URL: https://ctan.org/pkg/rectopma
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rectopma

Bender, Patrick. *The pdbf-toolkit package. A Toolkit for Creating Janiform Data Documents.* 2017-04-18. Version 1.2.5. LICENSE: mit
URL: https://ctan.org/pkg/pdbf-toolkit
MIRROR: https://mirror.ctan.org/support/pdbf-toolkit

Benedict, Eric. *The uwmslide package. Slides with a simple Power Point like appearance.* 2018-01-06. LICENSE: artistic
URL: https://ctan.org/pkg/uwmslide
MIRROR: https://mirror.ctan.org/macros/latex/contrib/uwmslide

— *The withesis package. University of Wisconsin-Madison Thesis LaTeX Class.* 2018-01-06. Version 2.0. LICENSE: artistic
URL: https://ctan.org/pkg/withesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/withesis

Bengel, Lars. *The argumentation package. Create abstract argumentation frameworks via TikZ.* 2025-07-31. Version 1.6. LICENSE: lppl1.3c. This package provides commands for creating via .
URL: https://ctan.org/pkg/argumentation
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/argumentation

Benini, Marco. *The prftree package. Macros for building proof trees.* 2019-06-19. Version 1.6. LICENSE: gpl
URL: https://ctan.org/pkg/prftree
MIRROR: https://mirror.ctan.org/macros/latex/contrib/prftree

Benini, Marco and Federico Gobbo. *The adtrees package. Macros for drawing adpositional trees.* 2019-07-11. Version 1.1. LICENSE: gpl
URL: https://ctan.org/pkg/adtrees
MIRROR: https://mirror.ctan.org/macros/latex/contrib/adtrees

Benischke, Florian. *The mceinleger package. Creating covers for music cassettes.* 2016-06-24. LICENSE: gpl. A package for creating MC-covers on your own. It allows the creation of simple covers as well as covers with an additional page for more information about the cassette (table of contents e.g.). The package is required.
URL: https://ctan.org/pkg/mceinleger
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mceinleger

Bennett, Frank. *The calendar package. A package for calendars and timetables.* 2016-06-24. Version 3.1. LICENSE: nosell. Includes, for example, a package which organizes date items in a format suitable for conference schedules, itineraries, academic teaching timetables and the like. Developments of the bundle appear as and .
URL: https://ctan.org/pkg/calendar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/calendar

— *The camel package. Prototype work on future citation engine.* 2016-06-24. Version 1.0t. LICENSE: nosell
URL: https://ctan.org/pkg/camel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/camel

— *The dates package. Macros for parsing date strings.* 2016-06-24. Version 1.3. LICENSE: nosell. This package provides a macro, , that can be used to parse date strings, either individually or recursively. The macro expects a human-readable syntax, which it converts into an integer (a "long date") that can be more easily used for some types of computation. A set of companion macros and token registers is also provided for converting long dates into human-readable form.
URL: https://ctan.org/pkg/dates
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dates

— *The lexitex package. Footnote-style citations for law journals.* 2016-06-24. Version 2.0j. LICENSE: pd. A predecessor of the system.
URL: https://ctan.org/pkg/lexitex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lexitex

— *The overword package. Parse text.* 2018-01-06. Version 3.1.1.1. LICENSE: nosell. Provides two macros which can be used as building blocks for the parsing of text. For an example of their use, see the package. The package is distributed as part of the bundle.

URL: https://ctan.org/pkg/overword
MIRROR: https://mirror.ctan.org/macros/latex/contrib/calendar

Bennieston, Andrew J. *The intro-scientific package. Introducing scientific/mathematical documents using LaTeX.* 2016-06-24. Version 5th edition. LICENSE: lppl
URL: https://ctan.org/pkg/intro-scientific
MIRROR: https://mirror.ctan.org/info/intro-scientific

Bercher, Pascal. *The open-everyday-symbols package. A list of "everyday" symbols, to be extended by everybody.* 2025-05-05. Version 1.1. LICENSE: lppl1.3c. This is meant to be a community project: It's a list of symbols/icons from an "everyday" context. It can literally be everything, and thus does aim at mathematical symbols or the like. It's basically an icons portfolio — tiny at this stage (basically merely providing the infrastructure for more symbols), but we hope for contributions from the community. Just create some symbols and make a pull request.
URL: https://ctan.org/pkg/open-everyday-symbols
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/open-everyday-symbols

Berdnikov, Alexander. *The vfcomb package. VF author support.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/vfcomb
MIRROR: https://mirror.ctan.org/systems/msdos/utilities/vfcomb

Berdnikov, Alexander and Olga Grineva. *The pmgraph package. "Poor man's" graphics.* 2025-07-20. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/pmgraph
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pmgraph

Berdnikov, Alexander and S. B. Turtia. *The mff package. Multiple font formats.* 2016-06-24. Version 1.21. LICENSE: noinfo. A package to provide something similar to Adobe Type 1 'multiple master' fonts, but using Metafont; you specify a font by a set of Metafont parameters, and TeX makes up an mf file to generate the required font. This package is not integrated with NFSS (or MakeTeXTFM) but it is ...
URL: https://ctan.org/pkg/mff
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mff

Berg, Benjamin. *The sdaps package. LaTeX support files for SDAPS.* 2025-11-11. Version 1.9.10. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/sdaps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sdaps

Berger, Jens. *The hypernat package. Allow hyperref and natbib to work together.* 2020-01-04. Version 1.0b. LICENSE: gpl. Allows package and the package with options 'numbers' and 'sort&compress' to work together. This means that multiple sequential citations (e.g [3,2,1]) will be compressed to [1-3], where the '1' and the '3' are (color-)linked to the bibliography.
URL: https://ctan.org/pkg/hypernat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hypernat

— *The jurabib package. Extended BibTeX citation support for the humanities and legal texts.* 2025-09-28. Version 0.6. LICENSE: gpl
URL: https://ctan.org/pkg/jurabib
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jurabib

Bergmann, Ronny. *The mathsemantics package. Semantic math commands in LaTeX.* 2022-05-16. Version 1.0.0. LICENSE: mit
URL: https://ctan.org/pkg/mathsemantics
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathsemantics

Berkemeier, Felix. *The betababel package. Insert ancient greek text coded in Beta Code.* 2017-04-18. Version 0.5. LICENSE: lppl. The betababel package extends the polutonikogreek option to provide a simple way to insert ancient Greek texts with diacritical characters into your document using the commonly used . You can directly insert Beta Code texts — as they can be found at the Perseus project, for example — without modification.
URL: https://ctan.org/pkg/betababel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/betababel

Bernecky, Robert. *The utorontothesis package. A thesis class definition for University of Toronto.* 2016-06-24. LICENSE: noinfo. Probably superseded by .
URL: https://ctan.org/pkg/utorontothesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/utorontothesis

Bernstein, Dan. *The ital package. Automatic italic correction.* 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/ital
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/ital.sty

Berry, Karl. *The fontname package. Scheme for naming fonts in TeX.* 2016-11-04. LICENSE: gpl
URL: https://ctan.org/pkg/fontname
MIRROR: https://mirror.ctan.org/info/fontname

Berry, Karl. *The here package. Emulation of obsolete package for "here" floats.* 2025-07-20. License: pd
URL: https://ctan.org/pkg/here
Mirror: https://mirror.ctan.org/macros/latex/contrib/here

— *The modes package. A collection of Metafont mode_def's.* 2023-12-13. Version 4.3. License: pd
URL: https://ctan.org/pkg/modes
Mirror: https://mirror.ctan.org/fonts/modes

— *The texfot package. Filter clutter from the output of a TEX run.* 2026-01-05. Version 1.54. License: pd
URL: https://ctan.org/pkg/texfot
Mirror: https://mirror.ctan.org/support/texfot

Berry, Karl, Oleg Katsitadze, and Dorai Sitaram. *The eplain package. Extended plain TEX macros.* 2024-04-17. Version 3.14. License: gpl2+
URL: https://ctan.org/pkg/eplain
Mirror: https://mirror.ctan.org/macros/eplain

Berry, Karl, Torsten Martinsen, George Greenwade, Stephen Gilmore, and Jim Hefferon. *The latex2e-help-texinfo package. Unofficial reference manual covering LATEX2e.* 2024-05-13. License: other-free
URL: https://ctan.org/pkg/latex2e-help-texinfo
Mirror: https://mirror.ctan.org/info/latex2e-help-texinfo

Berry, Karl, Mojca Miklavec, Pavel Farar, and Thomas A. Schmitz. *The gentium-tug package. Gentium fonts (in two formats) and support files.* 2025-01-07. Version 1.102. License: ofl,other-free
URL: https://ctan.org/pkg/gentium-tug
Mirror: https://mirror.ctan.org/obsolete/fonts/gentium-tug

Berry, Karl, Joachim Schrod, and The TeX Live Team. *The dviljk package. DVI to Laserjet output.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/dviljk
Mirror: https://mirror.ctan.org/dviware/dviljk

Bersch, Christoph. *The pst-intersect package. Compute intersections of arbitrary curves.* 2017-04-18. Version 0.4. License: lppl
URL: https://ctan.org/pkg/pst-intersect
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-intersect

— *The pst-optexp package. Drawing optical experimental setups.* 2022-04-06. Version 6.1. License: lppl1.3
URL: https://ctan.org/pkg/pst-optexp
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-optexp

Bertolazzi, Enrico. *The easy package. A collection of easy-to-use macros.* 2016-06-24. Version 0.99. License: lppl
URL: https://ctan.org/pkg/easy
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

— *The easybib package. Simple syntax for custom bibliographies.* 2016-06-24. Version 0.7. License: lppl
URL: https://ctan.org/pkg/easybib
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

— *The easybmat package. Block matrices.* 2016-06-24. Version 0.8. License: lppl
URL: https://ctan.org/pkg/easybmat
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

— *The easyeqn package. A simple package for writing equations.* 2016-06-24. Version 1.4. License: lppl
URL: https://ctan.org/pkg/easyeqn
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

— *The easymat package. A simple package for writing matrices.* 2016-06-24. Version 0.3. License: lppl
URL: https://ctan.org/pkg/easymat
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

— *The easytable package. A simple package for writing tables.* 2017-08-05. Version 1.0. License: lppl
URL: https://ctan.org/pkg/easytable
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

— *The easyvector package. Write vectors in a C-like fashion.* 2016-06-24. Version 0.9. License: lppl
URL: https://ctan.org/pkg/easyvector
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy

Bertucci, Matthew. *The keytheorems package. An l3keys interface to amsthm.* 2025-12-11. Version 0.3.3. License: lppl1.3c. An - implementation of a key-value interface to , implementing most of the functionality provided by . Several issues encountered with thmtools are avoided (see the README for a list) and a few new features are added.
URL: https://ctan.org/pkg/keytheorems
Mirror: https://mirror.ctan.org/macros/latex/contrib/keytheorems

Besson, Morgan. *The casslbl package. Typeset cassette labels.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/casslbl
Mirror: https://mirror.ctan.org/macros/plain/contrib/casslbl

Beurden, N. J. H. M. van. *The LaTeXPiX package. LaTeX picture editor for Windows.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/latexpix
Mirror: https://mirror.ctan.org/systems/win32/latexpix

Beyene, Berhanu, Manfred Kudlec, Olaf Kummer, and Jochen Metzinger. *The ethiop package. LaTeX macros and fonts for typesetting Amharic.* 2017-04-18. Version 0.7. License: gpl
URL: https://ctan.org/pkg/ethiop
Mirror: https://mirror.ctan.org/language/ethiopia/ethiop

Beyer, Martin. *The optikz package. Customizable optical components for drawing laser setups and optical systems using TikZ.* 2021-09-11. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/optikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/optikz

Bhikkhu, Gambhīro. *The wallcalendar package. A wall calendar class with custom layouts.* 2017-10-22. Version 1.3.1. License: lppl
URL: https://ctan.org/pkg/wallcalendar
Mirror: https://mirror.ctan.org/macros/luatex/latex/wallcalendar

Biccari, Francesco. *The sapthesis package. Typeset theses for Sapienza-University, Rome.* 2022-07-04. Version 5.1. License: lppl1.3
URL: https://ctan.org/pkg/sapthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/sapthesis

— *The UniFiTh package. Typeset theses for University of Florence (Italy).* 2021-10-04. Version 1.6. License: lppl1.3c
URL: https://ctan.org/pkg/unifith
Mirror: https://mirror.ctan.org/macros/latex/contrib/unifith

Biccari, Francesco and Claudio Beccari. *The graphpaper package. A LaTeX class to generate several types of graph papers.* 2022-04-23. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/graphpaper
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphpaper

Bideault, Patrick. *The coffeestains package. Add coffee stains to documents.* 2021-06-25. Version 0.5.1. License: pd
URL: https://ctan.org/pkg/coffeestains
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/coffeestains

Bień, Janusz Stanisław. *The ogonek package. Support for Polish typography and the ogonek.* 2019-06-21. Version 0.51. License: other-nonfree. Defines a accent command that, even in the absence of T1- or Polish-encoded fonts, permits an ogonek diacritic.
URL: https://ctan.org/pkg/ogonek
Mirror: https://mirror.ctan.org/macros/latex/contrib/ogonek

Bilger, Matthias. *The authoraftertitle package. Make author, etc., available after \maketitle.* 2020-07-20. Version 1.0. License: cc0. This jiffy package makes the author, title and date of the package available to the user (as , etc) after the command has been executed.
URL: https://ctan.org/pkg/authoraftertitle
Mirror: https://mirror.ctan.org/macros/latex/contrib/authoraftertitle

— *The ksfh_nat package. BibTeX style for KSFH Munich.* 2025-10-29. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/ksfh_nat
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/ksfh_nat

Billauer, Eli. *The hitec package. Class for documentation.* 2016-06-24. Version 0.0(beta). License: lppl
URL: https://ctan.org/pkg/hitec
Mirror: https://mirror.ctan.org/macros/latex/contrib/hitec

Billawala, Nazeen N. (Neenie). *The pandora package. The Pandora font family.* 2025-10-28. License: nocommercial
URL: https://ctan.org/pkg/pandora
Mirror: https://mirror.ctan.org/fonts/pandora

Bilotta, Giuseppe. *The smartref package. Extend LaTeX's \ref capability.* 2016-06-24. Version 1.9. License: lppl
URL: https://ctan.org/pkg/smartref
Mirror: https://mirror.ctan.org/macros/latex/contrib/smartref

Bilotta, Giuseppe and The TeX Live Team. *The aleph package. Extended TeX.* 2020-08-30. License: gpl. An development of , using most of the extensions of TeX itself developed for .
URL: https://ctan.org/pkg/aleph

Birrell, Andrew and Paul McJones. *The pstotext package. Extract ASCII from PostScript and PDF.* 2016-06-24. Version 1.9. License: other-free
URL: https://ctan.org/pkg/pstotext

Bischoff, Dominik. *The l2picfaq package. LaTeX pictures "how-to" (German).* 2025-07-20. Version 1.50. License: fdl
URL: https://ctan.org/pkg/l2picfaq
Mirror: https://mirror.ctan.org/info/l2picfaq/german

Bitouzé, Denis. *The denisbdoc package. A personal dirty package for documenting packages.* 2024-03-11. Version 0.9.5. License: lppl1.3c
URL: https://ctan.org/pkg/denisbdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/denisbdoc

— *The gzt package. Bundle of classes for "La Gazette des Mathématiciens".* 2025-03-13. Version 1.1.5. License: lppl1.3c. This bundle provides two classes and BibLaTeX styles for the French journal :
URL: https://ctan.org/pkg/gzt
Mirror: https://mirror.ctan.org/macros/latex/contrib/gzt

— *The nwejm package. Support for the journal "North-Western European Journal of Mathematics".* 2025-05-26. Version 1.0.6. License: lppl1.3c. The bundle includes LaTeX classes and BibLaTeX styles files dedicated to the new journal :
URL: https://ctan.org/pkg/nwejm
Mirror: https://mirror.ctan.org/macros/latex/contrib/nwejm

— *The yathesis package. A LaTeX class for writing a thesis following French rules.* 2024-03-08. Version 1.0.12. License: lppl1.3c
URL: https://ctan.org/pkg/yathesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/yathesis

Bitstream. *The charter package. Charter fonts.* 2016-06-24. License: other-free. A commercial text font donated for the common good. Support for use with LaTeX is available in , part of .
URL: https://ctan.org/pkg/charter
Mirror: https://mirror.ctan.org/fonts/charter

Bitzl, Marcus. *The grid-system package. Page organisation, modelled on CSS facilities.* 2017-04-18. Version 0.3.0. License: apache2
URL: https://ctan.org/pkg/grid-system
Mirror: https://mirror.ctan.org/macros/latex/contrib/grid-system

Blackmore, Brian. *The hanoi package. Tower of Hanoi in TeX.* 2016-06-24. Version 20120101. License: pd
URL: https://ctan.org/pkg/hanoi
Mirror: https://mirror.ctan.org/macros/plain/contrib/hanoi

— *The happy4th package. A firework display in obfuscated TeX.* 2016-06-24. Version 20120102. License: pd
URL: https://ctan.org/pkg/happy4th
Mirror: https://mirror.ctan.org/macros/plain/contrib/happy4th

Blair, Charles. *The chessmin package. Minimal chess diagrams.* 2020-04-11. License: nosell. Defines a macro that takes a delimited string to define a board layout. The board is drawn using chess symbols crudely assembled using blocks; the author remarks that the job is done better with Tutelaers' package, with its associated fonts; modern users have a wide range to choose from.
URL: https://ctan.org/pkg/chessmin
Mirror: https://mirror.ctan.org/macros/generic/misc/chessmin.tex

Blanco, Max. *The soton package. University of Southampton-compliant slides.* 2016-06-24. Version 0.1. License: lppl. The bundle contains two packages: which defines colour-ways, and , which uses the colours to produce compliant presentations.
URL: https://ctan.org/pkg/soton
Mirror: https://mirror.ctan.org/macros/latex/contrib/soton

Blazek, Robert. *The pinouTikZ package. Draw chip pinouts with TikZ.* 2020-07-27. Version 1.1.2. License: lppl1.3c
URL: https://ctan.org/pkg/pinoutikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pinoutikz

Bleser, Joachim. *The picins package. Insert pictures into paragraphs.* 2019-06-21. License: other-nonfree
URL: https://ctan.org/pkg/picins
Mirror: https://mirror.ctan.org/macros/latex209/contrib/picins

Bleser, Joachim and Edmund Lang. *The bar package. A patched version of bar.sty.* 2019-06-21. Version 1.0. License: other-nonfree. This version of bar.sty mends one of the known bugs in the version in the bundle. Unfortunately, barkom's documentation doesn't compile correctly with this version, so further work is presumably needed.
URL: https://ctan.org/pkg/bar
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/bar.sty

Bleser, Joachim and Edmund Lang. *The barkom package. A package for bar charts in LaTeX.* 2025-12-05. Version 1.0. License: other-nonfree

URL: https://ctan.org/pkg/barkom
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/barkom

Bless, Christof. *The SciKGTeX package. Mark research contributions in scientific documents and embed them in PDF metadata.* 2023-04-03. Version 2.2.0. LICENSE: mit
URL: https://ctan.org/pkg/scikgtex
MIRROR: https://mirror.ctan.org/macros/luatex/latex/scikgtex

Bless, Roland. *The ps2eps package. Produce Encapsulated PostScript from PostScript.* 2025-11-11. Version 1.70. LICENSE: gpl
URL: https://ctan.org/pkg/ps2eps
MIRROR: https://mirror.ctan.org/support/ps2eps

Block, Dimitri. *The outlining package. Create outlines for scientific documents.* 2017-10-27. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/outlining
MIRROR: https://mirror.ctan.org/macros/latex/contrib/outlining

Bloemen, Phons. *The capbas package. Capital baseball "matrix printer" font collection.* 2025-07-20. LICENSE: gpl
URL: https://ctan.org/pkg/capbas
MIRROR: https://mirror.ctan.org/fonts/capbas

Bloesch, Anthony. *The treetex-ltx209 package. Draw horizontally- or vertically-oriented trees.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/treetex-ltx209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/trees/tree_tex

Blok, Rik. *The bbl2html package. Convert a LaTeX .bbl file to formatted html code.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/bbl2html
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/misc/bbl2html.awk

Blum, William. *The pstring package. Typeset sequences with justification pointers.* 2025-12-04. LICENSE: pd. This package lets you typeset justified sequences, also called pointing strings. It's used for instance, in research papers about Game Semantics to represent sequence of game moves with their associated justification pointers. Depending on wether using LaTeX or pdfLaTeX, the package uses and respectively .
URL: https://ctan.org/pkg/pstring
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pstring

Blumensath, Achim. *The ant package. A typesetting system inspired by TeX.* 2016-06-24. Version 0.8. LICENSE: pd
URL: https://ctan.org/pkg/ant
MIRROR: https://mirror.ctan.org/systems/ant

— *The minionpro package. LaTeX support for Adobe MinionPro fonts.* 2016-06-24. Version 2.1. LICENSE: pd
URL: https://ctan.org/pkg/minionpro
MIRROR: https://mirror.ctan.org/fonts/minionpro

— *The MnSymbol package. Mathematical symbol font for Adobe MinionPro.* 2019-06-09. Version 1.4. LICENSE: pd
URL: https://ctan.org/pkg/mnsymbol
MIRROR: https://mirror.ctan.org/fonts/mnsymbol

Blumenthal, Uri. *The koi8 package. KOI-8 input support.* 2016-06-24. LICENSE: lppl. A package to perform internal translation from the KOI-8 encoding (de-facto standard of the Russian Unix world) to the "alternative encoding" used by most (pre-UTF-8) Cyrillic packages. You still need one of these packages for the actual Russian typesetting. The style works with all major Cyrillic packages, including cmcyr, , .
URL: https://ctan.org/pkg/koi8
MIRROR: https://mirror.ctan.org/macros/latex/contrib/koi8

Bock, Camden and Fr. Samuel Springuel. *The maine-thesis package. A document class for University of Maine graduate theses.* 2025-12-29. Version 2.0.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/maine-thesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/maine-thesis

Bock, Roberto, Pedro Linares, and Javier Toro. *The interactiveplot package. Provides an interface to create interactive 2D/3D functions inside a PDF file.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/interactiveplot
MIRROR: https://mirror.ctan.org/graphics/interactiveplot

Bode, Hans-Hermann. *The abstyles-orig package. Adaptable BibTeX styles.* 2025-10-29. LICENSE: other-free
URL: https://ctan.org/pkg/abstyles-orig
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/abstyles

Bodenheimer, Bobby. *The old-faq-en package. An early FAQ in English.* 2019-09-27. Version 1.53. LICENSE: noinfo
URL: https://ctan.org/pkg/old-faq-en
MIRROR: https://mirror.ctan.org/obsolete/help/TeX,_LaTeX,_etc.:_Frequently_Asked_Questions_with_Answers

Bodo, Zalan. *The nevelok package. LaTeX package for automatic definite articles for Hungarian.* 2016-06-24. Version 1.03. License: lppl1.3
URL: https://ctan.org/pkg/nevelok
Mirror: https://mirror.ctan.org/macros/latex/contrib/nevelok

Boegeholz, Harald. *The emtrees package. Draw labelled trees, using emTeX \specials.* 2020-04-11. License: noinfo. A small set of macros for drawing trees. The macros depend on the availability of s; most installations of dvips have these, but the output of the macros is unlikely to be usable otherwise, unless you're using emTeX itself.
URL: https://ctan.org/pkg/emtrees
Mirror: https://mirror.ctan.org/macros/generic/misc/emtrees.tex

Boer, Ingo H. de. *The winshell package. A MS-Windows32 user interface for TeX.* 2021-11-06. Version 4.0.0.2. License: nosource
URL: https://ctan.org/pkg/winshell
Mirror: https://mirror.ctan.org/systems/win32/winshell

— *The word2latex package. A translator from MS Word to LaTeX documents.* 2016-06-24. Version 1.1.0.0. License: nosource
URL: https://ctan.org/pkg/word2latex
Mirror: https://mirror.ctan.org/support/word2latex

Boggio-Togna, Gianfranco. *The arcs package. Draw arcs over and under text.* 2024-06-20. Version 1. License: lppl. The package provides two commands for placing an arc over () or under () a piece of text. (The text may be up to three letters long.) The commands generate an , and may be used both in text and in maths formulae.
URL: https://ctan.org/pkg/arcs
Mirror: https://mirror.ctan.org/macros/latex/contrib/arcs

— *The metre package. Support for the work of classicists.* 2018-01-06. Version 1.0. License: lppl
URL: https://ctan.org/pkg/metre
Mirror: https://mirror.ctan.org/macros/latex/contrib/metre

— *The Technica package. Typesetting for the humanities.* 2016-06-24. Version 0.99. License: nocommercial
URL: https://ctan.org/pkg/technica
Mirror: https://mirror.ctan.org/macros/latex/contrib/technica

Bogue, Thomas. *The rterface package. Access to R analysis from within a document.* 2018-04-22. License: lppl1.2
URL: https://ctan.org/pkg/rterface
Mirror: https://mirror.ctan.org/macros/latex/contrib/rterface

Bolaños, Juan Alberto Camacho. *The unam-thesis package. Create documents according to the UNAM guidelines.* 2019-05-25. Version 0.5. License: gpl3+
URL: https://ctan.org/pkg/unam-thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/unam-thesis

Bolek, Piotr. *The mpattern package. Patterns in MetaPost.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/mpattern
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mpattern

Bone, David. *The ctan_chk package. CTAN guidelines verifier and corrector for uploading projects.* 2017-02-11. Version 1.0. License: gpl3
URL: https://ctan.org/pkg/ctan_chk
Mirror: https://mirror.ctan.org/support/ctan_chk

— *The yacco2 package. Multi-threaded LR(1) compiler/compiler that emits literate grammar documents.* 2016-06-24. Version 1.1. License: other-free
URL: https://ctan.org/pkg/yacco2
Mirror: https://mirror.ctan.org/web/yacco2

Bontus, Claas. *The bm2ltx package. Convert a bitmap image to LaTeX code.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/bm2ltx
Mirror: https://mirror.ctan.org/support/bm2ltx

BOP. *The cmyk-hax package. A TeX macro package for colour manipulation (using PostScript).* 2016-06-24. Version 0.75. License: pd. A set of TeX macros supporting colour separation and substitution using the TeX/PostScript environment. Requires and colordvi.tex/sty from the standard dvips distribution. The current version enables processing of CMYK bitmaps.
URL: https://ctan.org/pkg/cmyk-hax
Mirror: https://mirror.ctan.org/macros/generic/TeX-PS/cmyk-hax

BOP. *The dviincl package. Include a DVI page into MetaPost output.* 2016-06-24. Version 1.00. License: pd
URL: https://ctan.org/pkg/dviincl
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/dviincl

— *The epsfx package. A TEX macro package for including EPS graphics.* 2016-06-24. Version 0.62. License: pd. An alternative for the macros for using graphics in . The package enables, e.g., draft printing of bounding boxes, safe inputting of EPS files generated by ; moreover, the limit on an EPS size is no longer ten times smaller than the TEX one.
URL: https://ctan.org/pkg/epsfx
Mirror: https://mirror.ctan.org/macros/generic/TeX-PS/epsfx.tex

— *The epsincl package. Include EPS in MetaPost figures.* 2016-06-24. Version 0.2. License: pd
URL: https://ctan.org/pkg/epsincl
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/epsincl

— *The mirr package. PostScript mirror header (for dvips).* 2016-11-04. License: pd. A small header for making a mirror of output files.
URL: https://ctan.org/pkg/mirr
Mirror: https://mirror.ctan.org/macros/generic/TeX-PS/mirr.hd

— *The pf2afm package. AFM generator for Adobe Type 1 fonts.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/pf2afm
Mirror: https://mirror.ctan.org/fonts/utilities/pf2afm

— *The ps_conv package. A converter from PostScript to Encapsulated PostScript.* 2016-06-24. Version 0.54. License: pd
URL: https://ctan.org/pkg/ps_conv
Mirror: https://mirror.ctan.org/support/pstools/ps_conv

— *The ps_view package. A PostScript previewer of PostScript files.* 2025-11-11. Version 2.01. License: pd. A PostScript preamble providing an interactive environment for fast previewing of PostScript documents with , enabling scaling rotation, grids, printing specified pages, on-line help etc.
URL: https://ctan.org/pkg/ps_view
Mirror: https://mirror.ctan.org/support/ps_view

— *The trans package. A simple TEX macro package for PostScript transformations.* 2016-06-24. Version 0.55. License: pd
URL: https://ctan.org/pkg/trans
Mirror: https://mirror.ctan.org/macros/generic/TeX-PS/trans.tex

BOP and Janusz Marian Nowacki. *The tex-ps package. TeX to PostScript generic macros and add-ons.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/tex-ps
Mirror: https://mirror.ctan.org/macros/generic/TeX-PS

Borceux, François. *The borceux package. Diagram macros by François Borceux.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/borceux
Mirror: https://mirror.ctan.org/macros/generic/diagrams/borceux

Börchers, Volker. *The flabels package. Labels for files and folders.* 2018-01-06. Version 1.0. License: lppl
URL: https://ctan.org/pkg/flabels
Mirror: https://mirror.ctan.org/macros/latex/contrib/flabels

— *The youngtab package. Typeset Young-Tableaux.* 2025-01-24. Version 1.1. License: lppl1. A package for typesetting Young-Tableaux, mathematical symbols for the representations of groups, providing two macros, and to generate the whole Young-Tableau.
URL: https://ctan.org/pkg/youngtab
Mirror: https://mirror.ctan.org/macros/generic/youngtab

Borck-Elsner, Matthias. *The cellwise package. Building tables one cell at a time.* 2019-04-03. Version 0.2. License: noinfo
URL: https://ctan.org/pkg/cellwise
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/cellwise

— *The mbenotes package. Notes in tables or images.* 2019-05-01. Version 2. License: lppl1.2
URL: https://ctan.org/pkg/mbenotes
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/mbenotes

— *The texonly package. A sample document in Plain TEX.* 2025-11-11. Version 2. License: lppl1.3c. A file written with TEX, not using any packages or sty-files, to be compiled with TEX or pdfTeX only, with LATEX et al.
URL: https://ctan.org/pkg/texonly
Mirror: https://mirror.ctan.org/info/texonly

Borck-Elsner, Matthias and Rainer Schöpf. *The nox package. Adaptable tables.* 2019-04-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/nox
Mirror: https://mirror.ctan.org/macros/latex/contrib/nox

Borde, Arvind. *The mtbe package. Macros for "Mathematical TEX by Example".* 2025-07-20. License: other-free. Various groups of macros for typesetting the book. In particular, macros for dealing with the fonts that replace Knuth's own ().
URL: https://ctan.org/pkg/mtbe
Mirror: https://mirror.ctan.org/macros/plain/contrib/mtbe

Borde, Arvind. *The tbe package. Extracts from "TeX by Example".* 2025-07-20. Version 1.0. License: nosell. Some macros () and their usage () from the book.
URL: https://ctan.org/pkg/tbe
Mirror: https://mirror.ctan.org/macros/plain/contrib/tbe

Border, Kim C. *The fn2end package. Convert footnotes to endnotes.* 2016-06-24. Version 1.1. License: pd. Defines macros , which converts to produce endnotes; and which prints them out.
URL: https://ctan.org/pkg/fn2end
Mirror: https://mirror.ctan.org/macros/latex/contrib/fn2end

— *The kbordermatrix package. LaTeX version of \bordermatrix.* 2016-06-24. License: noinfo. The package defines along the lines of Plain TEX's .
URL: https://ctan.org/pkg/kbordermatrix
Mirror: https://mirror.ctan.org/macros/generic/misc/kbordermatrix.sty

— *The vita209 package. A Curriculum Vitae style.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/vita209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/vita.sty

Border, Kim C and Guillaume Horny. *The Econometrica package. BibTeX support for Econometrica.* 2025-10-29. License: nosell. BibTeX styles (derived from) for Econometrica (both in English and French).
URL: https://ctan.org/pkg/econometrica
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/economic

Bordón, Henry Díaz and José Manuel Sánchez Muñoz. *The RetosMatematicos package. LaTeX template for the Telegram group "Retos Matemáticos".* 2025-09-19. Version 1.1.1. License: cc-by-sa-4
URL: https://ctan.org/pkg/retosmatematicos
Mirror: https://mirror.ctan.org/macros/latex/contrib/retosmatematicos

Bos, Victor. *The psgo package. Typeset go diagrams with PSTricks.* 2018-01-06. Version 0.17. License: lppl
URL: https://ctan.org/pkg/psgo
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/psgo

Bosau, Klaus. *The proof package. Shell based proofing for TEX-related files.* 2008-04-20. Version 1.2. License: other-free
URL: https://ctan.org/pkg/proof
Mirror: https://mirror.ctan.org/support/proof

Bose, Inesh. *The simpleicons package. Simple Icons for LATEX.* 2026-01-02. Version 16.3.0. License: cc0. Similar to FontAwesome icons being provided on LATEX by the package, this package aims to do the same with Simple Icons. For reference, visit their website: .
URL: https://ctan.org/pkg/simpleicons
Mirror: https://mirror.ctan.org/fonts/simpleicons

Boshnakov, Georgi. *The bghyphen package. Hyphenation patterns for Bulgarian.* 2016-11-05. Version 1.5. License: lppl
URL: https://ctan.org/pkg/bghyphen
Mirror: https://mirror.ctan.org/language/hyphenation/bghyphen

Boshnakov, Georgi, Javier Bezos López, and Johannes L. Braams. *The babel-bulgarian package. Babel contributed support for Bulgarian.* 2018-01-13. Version 1.2g. License: lppl1.3
URL: https://ctan.org/pkg/babel-bulgarian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/bulgarian

Bosisio, Francesco. *The accenti package. Extra accented character macros, designed for Italian.* 2016-06-24. Version 2.3. License: lppl
URL: https://ctan.org/pkg/accenti
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio/accenti.dtx

— *The bosisio package. A collection of packages by Francesco Bosisio.* 2016-06-24. License: lppl. A collection of packages containing: ; ; ; ; ; ; and .
URL: https://ctan.org/pkg/bosisio
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

— *The dblfont package. Blackboard bold font package.* 2016-06-24. Version 2.2. License: lppl1.3
URL: https://ctan.org/pkg/dblfont
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

— *The envmath package. Maths commands and environments.* 2016-06-24. Version 2.5. License: lppl
URL: https://ctan.org/pkg/envmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

Bosisio, Francesco. *The evenpage package. Ensure that the total number of pages is even.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/evenpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

— *The graphfig package. Simpler graphic, subfigure and float.* 2016-06-24. Version 2.2. License: lppl
URL: https://ctan.org/pkg/graphfig
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

— *The mathcmd package. Mathematics support commands.* 2016-06-24. Version 2.2. License: lppl
URL: https://ctan.org/pkg/mathcmd
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

— *The quotes package. Smart double quotes in LaTeX input.* 2019-09-28. Version 2.2. License: lppl
URL: https://ctan.org/pkg/quotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio/quotes.dtx

— *The sobolev package. Commands for dealing with Sobolev spaces (and relatives).* 2025-11-11. Version 2.3. License: lppl
URL: https://ctan.org/pkg/sobolev
Mirror: https://mirror.ctan.org/macros/latex/contrib/bosisio

Bosk, Daniel. *The didactic package. Tools for writing teaching material.* 2024-04-12. Version 1.7. License: lppl1.3c
URL: https://ctan.org/pkg/didactic
Mirror: https://mirror.ctan.org/macros/latex/contrib/didactic

Böß, Tilmann. *The mathcomp package. Text symbols in maths mode.* 2016-06-24. Version 0.1f. License: lppl
URL: https://ctan.org/pkg/mathcomp
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathcomp

Bossert, Lukas C. *The archaeologie package. A citation-style which covers rules of the German Archaeological Institute.* 2025-11-06. Version 2.5.0. License: lppl1.3
URL: https://ctan.org/pkg/archaeologie
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/archaeologie

— *The biblatex-ijsra package. BibLaTeX style for the International Journal of Student Research in Archaeology.* 2025-10-28. Version 0.1. License: lppl1.3. BibLaTeX style used for the journal .
URL: https://ctan.org/pkg/biblatex-ijsra
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-ijsra

— *The biblatex-nottsclassic package. Citation style for the University of Nottingham.* 2016-07-07. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-nottsclassic
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-nottsclassic

— *The biblatex-socialscienceshuberlin package. BibLaTeX-style for the social sciences at HU Berlin.* 2025-10-28. Version 0.0.1. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-socialscienceshuberlin
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-socialscienceshuberlin

— *The draftfigure package. Replace figures with a white box and additional features.* 2025-11-06. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/draftfigure
Mirror: https://mirror.ctan.org/macros/latex/contrib/draftfigure

— *The hu-berlin-bundle package. LaTeX classes for the Humboldt-Universität zu Berlin.* 2025-11-06. Version 1.1.2. License: lppl1.3c,gpl2,bsd3
URL: https://ctan.org/pkg/hu-berlin-bundle
Mirror: https://mirror.ctan.org/macros/luatex/latex/hu-berlin-bundle

— *The ijsra package. LaTeX document class for the International Journal of Student Research in Archaeology.* 2024-10-25. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/ijsra
Mirror: https://mirror.ctan.org/macros/latex/contrib/ijsra

Bossert, Lukas C. and Thorsten Kemper. *The biblatex-arthistory-bonn package. BibLaTeX citation style covers the citation and bibliography guidelines for art historians.* 2018-02-13. Version 1.2. License: lppl1.3. This citation style covers the citation and bibliography guidelines of the Kunsthistorisches Institut der Universität Bonn for undergraduates. It introduces bibliography entry types for catalogs and features a tabular bibliography, among other things. Various options are available to change and adjust the outcome according to one's own preferences. The style is compatible with English and German.
URL: https://ctan.org/pkg/biblatex-arthistory-bonn
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-arthistory-bonn

Böttcher, Stephan. *The shalom package. A simple Hebrew typesetting bundle.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/shalom

Böttcher, Stephan, Uwe Lück, and Karl Wette. *The lineno package. Line numbers on paragraphs.* 2025-05-13. Version 5.5. License: lppl
URL: https://ctan.org/pkg/lineno
Mirror: https://mirror.ctan.org/macros/latex/contrib/lineno

Bou, Salim. *The beamer-rl package. Right to left presentation with beamer and babel.* 2025-10-15. Version 2. License: lppl1.3c. This class provides patches of some templates and commands for presentation from right to left. It requires with the engine.
URL: https://ctan.org/pkg/beamer-rl
Mirror: https://mirror.ctan.org/macros/luatex/latex/beamer-rl

Bouajjaj, Jamal. *The cartonaugh package. A LuaLaTeX package for drawing karnaugh maps with up to 6 variables.* 2021-07-17. Version 1.0. License: cc-by-sa-3
URL: https://ctan.org/pkg/cartonaugh
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/cartonaugh

Bourguet, Jean-Marc. *The bitpattern package. Typeset bit pattern diagrams.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/bitpattern
Mirror: https://mirror.ctan.org/macros/latex/contrib/bitpattern

Bourke, Chris. *The complexity package. Computational complexity class names.* 2017-09-16. Version 0.81a. License: lppl1.3c
URL: https://ctan.org/pkg/complexity
Mirror: https://mirror.ctan.org/macros/latex/contrib/complexity

Bourke, Timothy. *The checklistings package. Pass verbatim contents through a compiler and reincorporate the resulting output.* 2024-10-25. Version 1.0. License: lppl1.2
URL: https://ctan.org/pkg/checklistings
Mirror: https://mirror.ctan.org/macros/latex/contrib/checklistings

Bouzigues, Adrien. *The guide-latex-fr package. A french guide on LaTeX – for beginners or advanced users.* 2022-12-29. Version 3.8. License: cc-by-nc-nd-4
URL: https://ctan.org/pkg/guide-latex-fr
Mirror: https://mirror.ctan.org/info/guide-latex-fr

Bovani, Michel. *The fourier package. Using Utopia fonts in LaTeX documents.* 2024-09-09. Version 2.4. License: lppl
URL: https://ctan.org/pkg/fourier
Mirror: https://mirror.ctan.org/fonts/fourier-GUT

— *The tango package. A LaTeX document class for math teachers.* 2024-07-21. Version 0.8.0. License: lppl1.3c
URL: https://ctan.org/pkg/tango
Mirror: https://mirror.ctan.org/macros/luatex/latex/tango

Bowern, Claire. *The bardi package. Hyphenation and babel support for Bardi.* 2016-06-24. Version 1. License: nocommercial
URL: https://ctan.org/pkg/bardi
Mirror: https://mirror.ctan.org/language/bardi

Bowman, John and Andy Hammerlindl. *The asymptote package. 2D and 3D TeX-Aware Vector Graphics Language.* 2025-07-04. Version 3.05. License: lgpl3
URL: https://ctan.org/pkg/asymptote
Mirror: https://mirror.ctan.org/graphics/asymptote

Boyer, Marc. *The PDFrack package. Use psfrag with pdfLaTeX.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/pdfrack
Mirror: https://mirror.ctan.org/support/pdfrack

Braams, Johannes L. *The mailing package. Macros for mail merging.* 2026-01-02. Version 1.0d. License: lppl1.3c. This package is for use when sending a large number of letters, all with the same body text. The package‘s command is used to specify who the letter is to be sent to; the body of the command specifies the text of the letters, possibly using macros defined in the .
URL: https://ctan.org/pkg/mailing
Mirror: https://mirror.ctan.org/macros/latex/contrib/mailing

— *The subeqnarray package. Equation array with sub numbering.* 2026-01-02. Version 2.1f. License: lppl1.3c
URL: https://ctan.org/pkg/subeqnarray
Mirror: https://mirror.ctan.org/macros/latex/contrib/subeqnarray

— *The supertabular package. A multi-page tables package.* 2024-07-20. Version 4.2c. License: lppl1.3c. The package was a predecessor of ; the newer package (designed on quite different principles) is easier to use and more flexible, in many cases, but supertabular retains its usefulness in a few situations where has problems.
URL: https://ctan.org/pkg/supertabular
Mirror: https://mirror.ctan.org/macros/latex/contrib/supertabular

Braams, Johannes L. and Michael Fine. *The changebar package. Generate changebars in LaTeX documents.* 2024-07-19. Version 3.7e. License: lppl1.3. Identify areas of text to be marked with changebars with the and commands; the bars may be coloured. The package uses ‘drivers’ to place the bars; the available drivers can work with dvitoln03, dvitops, dvips, the emTeX and TEXtures DVI drivers, and VTeX and pdfTeX.

URL: https://ctan.org/pkg/changebar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/changebar

Braams, Johannes L. and Javier Bezos López. *The babel-welsh package. Babel support for Welsh.* 2025-02-10. Version 1.1c. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-welsh
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/welsh

Braams, Johannes L. and Sergiy M. Ponomarenko. *The babel-ukrainian package. Babel support for Ukrainian.* 2020-10-14. Version 1.4e. LICENSE: lppl1.3c. The package provides support for use of in documents written in Ukrainian. The support is adapted for use under legacy TEX engines as well as XeTeX and LuaTeX.
URL: https://ctan.org/pkg/babel-ukrainian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/ukrainian

Brabant, Jean-Louis. *The CondiTeXt package. Define and manage conditional content.* 2020-06-06. Version 1.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/conditext
MIRROR: https://mirror.ctan.org/macros/latex/contrib/conditext

Brabec, Stanislav. *The moonphase package. Font for representing the phases of the moon.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/moonphase
MIRROR: https://mirror.ctan.org/fonts/moonphase

Bradfield, Julian. *The cmoefont package. Old English glyphs to go with Computer Modern.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/cmoefont
MIRROR: https://mirror.ctan.org/fonts/cmoefont

— *The elvish package. Fonts for typesetting Tolkien Elvish scripts.* 2016-06-24. LICENSE: other-free. The bundle provides fonts for Cirth (cirth.mf, etc.) and for Tengwar (teng10.mf). The Tengwar fonts are supported by macros in teng.tex, or by the (better documented) package.
URL: https://ctan.org/pkg/elvish
MIRROR: https://mirror.ctan.org/fonts/elvish

Bradley, Seamus. *The colourchange package. Colourchange.* 2018-01-07. Version 1.22. LICENSE: gpl3
URL: https://ctan.org/pkg/colourchange
MIRROR: https://mirror.ctan.org/macros/latex/contrib/colourchange

— *The moreenum package. More enumeration options.* 2016-06-24. Version 1.03. LICENSE: lppl1.3
URL: https://ctan.org/pkg/moreenum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/moreenum

Brandt, Volker A. *The atari-cstex package. TeX for Atari machines.* 2016-06-24. Version 4.0. LICENSE: nosell
URL: https://ctan.org/pkg/atari-cstex
MIRROR: https://mirror.ctan.org/systems/atari/cs-tex

Brasolin, Paolo. *The commutative-diagrams package. CoDi: Commutative Diagrams for TEX.* 2024-04-22. Version 1.1.2. LICENSE: mit. This package provides a library for making commutative diagrams easy to design, parse and tweak.
URL: https://ctan.org/pkg/commutative-diagrams
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/commutative-diagrams

— *The metanorma package. Write Metanorma standardization documents using LaTe.* 2020-05-05. Version 0.5.0. LICENSE: mit
URL: https://ctan.org/pkg/metanorma
MIRROR: https://mirror.ctan.org/macros/latex/contrib/metanorma

— *The string-diagrams package. Create string diagrams with LATEX and TikZ.* 2023-06-17. Version 0.2.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/string-diagrams
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/string-diagrams

— *The topiclongtable package. Extend longtable with cells that merge hierarchically.* 2025-11-11. Version 1.3.2. LICENSE: mit
URL: https://ctan.org/pkg/topiclongtable
MIRROR: https://mirror.ctan.org/macros/latex/contrib/topiclongtable

Braun, Felix. *The alphanum package. Sectioning commands for jura.* 2016-06-24. Version 4.3. LICENSE: gpl
URL: https://ctan.org/pkg/alphanum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jura

— *The jura package. A document class for German legal texts.* 2016-06-24. Version 4.3. LICENSE: gpl. Implements the standard layout for German term papers in law (one-and-half linespacing, 7 cm margins, etc.). Includes that permits alphanumeric section numbering (e.g., A. Introduction; III. International Law).
URL: https://ctan.org/pkg/jura
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jura

Braun, Ingram. *The apalike-german package. A copy of apalike.bst with German localization.* 2025-10-29. License: lppl1.3c. A copy of (which is part of the base distribution) with German localization.
URL: https://ctan.org/pkg/apalike-german
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/apalike-german

— *The biblatex-archaeology package. A collection of BibLaTeX styles for German prehistory.* 2019-12-31. Version 2.2. License: lppl1.3c. This package provides additional styles for German humanities. Its core purpose is to enable the referencing rules of the Romano-Germanic Commission (), the department of prehistory of the German Archaeological Institute (), since these are referenced by most guidelines in German prehistory and medieval archaeology and serve as a kind of template. provides verbose, numeric and author date styles as well and adaptions to specific document types like exhibition and auction catalogues.
URL: https://ctan.org/pkg/biblatex-archaeology
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-archaeology

Braune, Klaus Dieter and Richard Gussmann. *The dinbrief package. German letter DIN style.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/dinbrief
Mirror: https://mirror.ctan.org/macros/latex/contrib/dinbrief

Braunegg, David. *The capparmode package. Dropped capitals for Plain TEX.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/capparmode
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/capparmode.tex

Brčić, Filip and Uroš Stefanović. *The babel-serbianc package. Babel module to support Serbian Cyrillic.* 2022-10-07. Version 3.2a. License: lppl1.3. The package provides support for Serbian documents written in Cyrillic, in .
URL: https://ctan.org/pkg/babel-serbianc
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/serbianc

Breitenlohner, Peter. *The physe package. The PHYSE format.* 2024-01-30. Version 1.3.0. License: noinfo. PHYSE is a format for writing physics papers, based on Knuth's .
URL: https://ctan.org/pkg/physe
Mirror: https://mirror.ctan.org/obsolete/macros/physe

Breitenlohner, Peter, Donald E. Knuth, and Pierre A. MacKay. *The tex--xet package. Bidirectional extension of TEX.* 2016-06-24. Version 3.141. License: gpl
URL: https://ctan.org/pkg/tex--xet
Mirror: https://mirror.ctan.org/obsolete/systems/knuth/tex--xet

Breitenlohner, Peter and The TeX Live Team. *The dvicopy package. Copy DVI files while expanding VF (virtual font) references.* 2025-11-14. Version 1.6. License: gpl
URL: https://ctan.org/pkg/dvicopy

— *The e-TeX package. An extended version of TEX, from the NTS project.* 2024-03-06. License: knuth
URL: https://ctan.org/pkg/etex

Breitner, Joachim. *The conteq package. Typeset multiline continued equalities.* 2017-04-18. Version 0.1.1. License: lppl1.3
URL: https://ctan.org/pkg/conteq
Mirror: https://mirror.ctan.org/macros/latex/contrib/conteq

Breivik, Oyvind. *The bibfind package. Prints entries in your bib file that match search string.* 2016-06-24. License: artistic
URL: https://ctan.org/pkg/bibfind
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/misc/bibfind

Bresciani, Riccardo. *The bookest package. Extended book class.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/bookest
Mirror: https://mirror.ctan.org/macros/latex/contrib/bookest

— *The gtrcrd package. Add chords to lyrics.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/gtrcrd
Mirror: https://mirror.ctan.org/macros/latex/contrib/gtrcrd

— *The subsupscripts package. A range of sub- and superscript commands.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/subsupscripts
Mirror: https://mirror.ctan.org/macros/latex/contrib/subsupscripts

Bressan, Stéphane and Eitan M. Gurari. *The TeXProject package. A package for project management.* 2025-11-11. License: lppl
URL: https://ctan.org/pkg/texproject
Mirror: https://mirror.ctan.org/graphics/dratex/TeXProject.sty

Brewin, Leo Christopher. *The hybrid-latex package. Allow active Python code in LATEX documents.* 2018-10-04. Version 0.1. License: mit

URL: https://ctan.org/pkg/hybrid-latex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hybrid-latex

Brewin, Leo Christopher and Danilo Šegan. *The shadebox package. Shade boxes using PostScript specials*. 2020-04-11. LICENSE: noinfo
URL: https://ctan.org/pkg/shadebox
MIRROR: https://mirror.ctan.org/macros/generic/misc/shadebox.tex

Briel, Björn. *The citeref package. Add reference-page-list to bibliography-items*. 2024-10-25. Version 1.1. LICENSE: bsd4. The package does its job without using the indexing facilities, and needs no special -replacement package.
URL: https://ctan.org/pkg/citeref
MIRROR: https://mirror.ctan.org/macros/latex/contrib/citeref

Briggs, Luke. *The newcastle-bst package. A BibTeX style to format reference lists in the Harvard at Newcastle style*. 2025-10-29. Version 1.1. LICENSE: lppl1.3c. This package provides a style to format reference lists in the style recommended by Newcastle University. It should be used alongside for citations.
URL: https://ctan.org/pkg/newcastle-bst
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/newcastle-bst

Brister, James. *The border package. Draw a black border around a Plain TEX page*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/border
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/border.tex

Brito, Rogério, Peter Williams, and Raffi Khatchadourian. *The algorithms package. A suite of tools for typesetting algorithms in pseudo-code*. 2025-09-11. Version 0.1. LICENSE: lgpl2.1
URL: https://ctan.org/pkg/algorithms
MIRROR: https://mirror.ctan.org/macros/latex/contrib/algorithms

Brix, K. *The mhs package. Historical mathematics*. 2017-05-30. Version 1.05i. LICENSE: other-nonfree
URL: https://ctan.org/pkg/mhs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mhs

Brixner, Martin. *The munich package. An alternative authordate bibliography style*. 2025-10-29. LICENSE: lppl. The Munich BibTeX style is produced with , as a German (and, more generally, Continental European) alternative to such author-date styles as and .
URL: https://ctan.org/pkg/munich
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/munich

Brodnik, Andrej. *The concprog package. Concert programmes*. 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/concprog
MIRROR: https://mirror.ctan.org/macros/latex/contrib/concprog

— *The greektex-fd package. LaTeX font definition files for GreekTeX*. 2016-06-24. LICENSE: lppl. FD files for the three families of fonts of the bundle, in a U encoding (for the roman, sans and teletype families), and again as an OML encoding for the roman family.
URL: https://ctan.org/pkg/greektex-fd
MIRROR: https://mirror.ctan.org/fonts/greek/greektex-fd

— *The vita package. Configurable class for curricula vitarum*. 2019-06-21. LICENSE: other-nonfree
URL: https://ctan.org/pkg/vita
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vita

Brodowski, Dominik. *The biblatex-german-legal package. Comprehensive citation style for German legal texts*. 2023-03-01. Version 003. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/biblatex-german-legal
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-german-legal

Bronger, Torsten. *The blacklettert1 package. T1-encoded versions of Haralambous old German fonts*. 2016-06-24. LICENSE: other-free. This package contains virtual fonts that offer T1-alike encoded variants of Yannis Haralambous's old German fonts , and (which are also available in). The package includes LATEX macros to embed the fonts into the LATEX font selection scheme.
URL: https://ctan.org/pkg/blacklettert1
MIRROR: https://mirror.ctan.org/fonts/gothic/blacklettert1

— *The facsimile package. Document class for preparing faxes*. 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/facsimile
MIRROR: https://mirror.ctan.org/macros/latex/contrib/facsimile

Bronger, Torsten and Yannis Haralambous. *The yfonts-t1 package. Old German-style fonts, in Adobe type 1 format*. 2017-11-24. Version 1.0. LICENSE: other-free. This package comprises type 1 versions of the , and fonts of Yannis Haralambous' set of old German fonts.
URL: https://ctan.org/pkg/yfonts-t1
MIRROR: https://mirror.ctan.org/fonts/ps-type1/yfonts

Brotsky, Daniel C. *The ytex package. Macro package developed at MIT.* 2024-01-30. License: noinfo
URL: https://ctan.org/pkg/ytex
Mirror: https://mirror.ctan.org/obsolete/macros/ytex

Brotsky, Daniel C. and Berthold K. P. Horn. *The plain-cm package. Variable sized fonts in Plain TEX.* 2016-06-24. License: noinfo. A font-selection system for Plain TEX, that allows users to choose sizes other than 10pt as the base size of their document, and to use 'relative' sizes like , (and so on) as commands taking an argument to be set in a larger-than-base size.
URL: https://ctan.org/pkg/plain-cm
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/plain-cm.tex

Brouw, Jesse op den. *The askmaps package. Typeset American style Karnaugh maps.* 2020-10-22. Version 0.2. License: lppl
URL: https://ctan.org/pkg/askmaps
Mirror: https://mirror.ctan.org/macros/latex/contrib/askmaps

— *The exam-randomizechoices package. Randomize mc choices using the exam class.* 2021-08-01. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/exam-randomizechoices
Mirror: https://mirror.ctan.org/macros/latex/contrib/exam-randomizechoices

— *The thuaslogos package. Logos for The Hague University of Applied Sciences (THUAS).* 2019-06-11. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/thuaslogos
Mirror: https://mirror.ctan.org/macros/latex/contrib/thuaslogos

Brouwer, Meron. *The hexgame package. Provide an environment to draw a hexgame-board.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/hexgame
Mirror: https://mirror.ctan.org/macros/latex/contrib/hexgame

Brown, Christopher. *The utexasthesis package. University of Texas at Austin graduate thesis style.* 2018-09-14. Version 1.0. License: cc0. This class file complies with the for Masters and Ph.D. thesis submissions of the University of Texas at Austin.
URL: https://ctan.org/pkg/utexasthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/utexasthesis

Brown, Ken and Philip Kime. *The biber-cygwin package. Biber binaries for Cygwin on Windows.* 2025-10-28. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber-cygwin
Mirror: https://mirror.ctan.org/biblio/biber/biber-cygwin

Brown, Silas. *The latex-papersize package. Calculate LATEX settings for any font and paper size.* 2019-12-14. Version 1.63. License: apache2
URL: https://ctan.org/pkg/latex-papersize
Mirror: https://mirror.ctan.org/support/latex-papersize

Brown, Terry. *The flow package. Draw flow diagrams in picture mode.* 2016-06-24. Version 0.99g. License: gpl2
URL: https://ctan.org/pkg/flow
Mirror: https://mirror.ctan.org/support/flow

Brucker, Achim D. *The authorarchive package. Adds self-archiving information to scientific papers.* 2025-12-25. Version 1.3.1. License: lppl1.3c,bsd2
URL: https://ctan.org/pkg/authorarchive
Mirror: https://mirror.ctan.org/macros/latex/contrib/authorarchive

— *The llncsconf package. LaTeX package extending Springer's llncs class.* 2022-04-25. Version 1.2.0. License: lppl1.3c. The package extends Springer's class for adding additional notes describing the status of the paper (submitted, accepted) as well as for creating author-archived versions that include the references to the official version hosted by Springer (as requested by the copyright transfer agreement for Springer's LNCS series).
URL: https://ctan.org/pkg/llncsconf
Mirror: https://mirror.ctan.org/macros/latex/contrib/llncsconf

— *The svninfo package. Typeset Subversion keywords.* 2022-02-09. Version 0.7.4. License: lppl1. A package for incorporating the values of Subversion keywords into typeset documents. Information about Subversion (a replacement for CVS) is available from .
URL: https://ctan.org/pkg/svninfo
Mirror: https://mirror.ctan.org/macros/latex/contrib/svninfo

Brueggemann-Klein, Anne and Derick Wood. *The treetex-plain package. Draw trees.* 2016-07-19. License: pd
URL: https://ctan.org/pkg/treetex-plain
Mirror: https://mirror.ctan.org/macros/plain/contrib/treetex

Brunet, Charles-Antoine. *The udes-genie-these package. A thesis class file for the Faculté de génie at the Université de Sherbrooke.* 2024-10-25. Version 3.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/udes-genie-these
Mirror: https://mirror.ctan.org/macros/latex/contrib/udes-genie-these

Buchholz, Frank. *The citesidx package. Produce a citation list for the bibliography.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/citesidx
Mirror: https://mirror.ctan.org/macros/latex209/contrib/citesidx

— *The realcalc package. Macros for real arithmetic calculations.* 2016-06-24. License: nosell. There are known problems with this package; an alternative is (a LaTeX package, only).
URL: https://ctan.org/pkg/realcalc
Mirror: https://mirror.ctan.org/macros/generic/realcalc

Buchmann, Ronny. *The xl2latex package. Convert Excel (97 and above) tables to LaTeX tabulars.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/xl2latex
Mirror: https://mirror.ctan.org/support/xl2latex

Buchsbaum, Arthur and Francisco Reinaldo. *The turnstile package. Typeset the (logic) turnstile notation.* 2022-11-02. Version 1.0. License: lppl
URL: https://ctan.org/pkg/turnstile
Mirror: https://mirror.ctan.org/macros/latex/contrib/turnstile

Buckley, Andy. *The hep package. A "convenience wrapper" for High Energy Physics packages.* 2025-07-20. Version 1.0. License: lppl. Loads the author's and packages, and a selection of others that are useful in High Energy Physics papers, etc.
URL: https://ctan.org/pkg/hep
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep

— *The hepnames package. Pre-defined high energy particle names.* 2025-11-11. Version 2.0. License: lppl
URL: https://ctan.org/pkg/hepnames
Mirror: https://mirror.ctan.org/macros/latex/contrib/hepnames

— *The HEPparticles package. Macros for typesetting high energy physics particle names.* 2020-03-09. Version 2.0. License: lppl
URL: https://ctan.org/pkg/hepparticles
Mirror: https://mirror.ctan.org/macros/latex/contrib/hepparticles

— *The hepthesis package. A class for academic reports, especially PhD theses.* 2017-12-12. Version 1.5.2. License: lppl
URL: https://ctan.org/pkg/hepthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/hepthesis

— *The Hepunits package. A set of units useful in high energy physics applications.* 2020-04-10. Version 2.0.0. License: lppl. Hepunits is a LaTeX package built on the package which adds a collection of useful HEP units to the existing SIunits set. These include the energy units , , and the derived momentum and mass units , and so on.
URL: https://ctan.org/pkg/hepunits
Mirror: https://mirror.ctan.org/macros/latex/contrib/hepunits

— *The maybemath package. Make math bold or italic according to context.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/maybemath
Mirror: https://mirror.ctan.org/macros/latex/contrib/maybemath

Budaj, Martin. *The findhyph package. Find hyphenated words in a document.* 2016-06-24. Version 3.4. License: gpl2. Findhyph is a Perl script that will analyse the log file from running your document with set. The output contains enough context to enable you to find the hyphenated word that's being referenced.
URL: https://ctan.org/pkg/findhyph
Mirror: https://mirror.ctan.org/support/findhyph

Budge, Alexander M. and Matthew Vernon. *The flashcards package. A class for typesetting flashcards.* 2022-02-20. Version 1.0.2. License: gpl2+
URL: https://ctan.org/pkg/flashcards
Mirror: https://mirror.ctan.org/macros/latex/contrib/flashcards

Buffet, Olivier. *The flipbook package. Typeset flipbook animations, in the corners of documents.* 2025-07-20. Version 0.2. License: lppl
URL: https://ctan.org/pkg/flipbook
Mirror: https://mirror.ctan.org/macros/latex/contrib/flipbook

Bugayenko, Yegor. *The bibcop package. Style checker for .bib files.* 2025-04-28. Version 0.0.32. License: mit
URL: https://ctan.org/pkg/bibcop
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibcop

— *The clicks package. Slide Deck Animation.* 2024-12-25. Version 0.4.3. License: mit
URL: https://ctan.org/pkg/clicks
Mirror: https://mirror.ctan.org/macros/latex/contrib/clicks

Bugayenko, Yegor. *The crumbs package. Add a Navigation Path to the page header.* 2022-10-03. Version 0.4.1. License: mit. This package adds a navigation path () at the header of a presentation, just like some websites do in order to simplify navigation.

URL: https://ctan.org/pkg/crumbs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/crumbs

— *The debate package. Debates between reviewers.* 2022-10-29. Version 0.2.1. LICENSE: mit
URL: https://ctan.org/pkg/debate
MIRROR: https://mirror.ctan.org/macros/latex/contrib/debate

— *The docshots package. TeX samples next to their PDF snapshots.* 2024-02-02. Version 0.4.3. LICENSE: mit. This LaTeX package helps you show TeX code next to the corresponding PDF snapshots, in two-column formatting. You can use it either in documentation or in files.
URL: https://ctan.org/pkg/docshots
MIRROR: https://mirror.ctan.org/macros/latex/contrib/docshots

— *The eolang package. Formulas and graphs for the EO programming language.* 2025-12-24. Version 0.23.0. LICENSE: mit. This package helps you format expressions of -calculus and draw graphs the programming language.
URL: https://ctan.org/pkg/eolang
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eolang

— *The fail-fast package. Turn warnings into errors.* 2023-07-05. Version 0.0.2. LICENSE: mit
URL: https://ctan.org/pkg/fail-fast
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fail-fast

— *The ffcode package. Fixed-font code blocks formatted nicely.* 2025-07-08. Version 0.11.0. LICENSE: mit. This LaTeX package helps you write source code in your academic papers and make it looks neat. It uses and , configuring them the right way, to ensure that code fragments and code blocks look nicer.
URL: https://ctan.org/pkg/ffcode
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ffcode

— *The href-ul package. Underscored LaTeX hyperlinks.* 2025-03-07. Version 0.5.2. LICENSE: mit. This LaTeX package makes hyperlinks underscored, just like on the web. The package uses and .
URL: https://ctan.org/pkg/href-ul
MIRROR: https://mirror.ctan.org/macros/latex/contrib/href-ul

— *The huawei package. Template for Huawei documents.* 2024-12-17. Version 0.19.1. LICENSE: mit
URL: https://ctan.org/pkg/huawei
MIRROR: https://mirror.ctan.org/macros/latex/contrib/huawei

— *The iexec package. Execute shell commands and input their output.* 2025-01-16. Version 0.15.0. LICENSE: mit. With the help of the command, you can execute a shell command and then input its output into your document. This package also lets you use any special symbols inside your command.
URL: https://ctan.org/pkg/iexec
MIRROR: https://mirror.ctan.org/macros/latex/contrib/iexec

— *The kdpcover package. Covers for books published by Kindle Direct Publishing.* 2025-03-02. Version 0.6.1. LICENSE: mit. The problem this class solves is to change the size of the cover PDF according to the number of pages in the book — the bigger the book, the larger the spine of the book must be. The provided class makes the necessary calculations on-the-fly, using the tool. Obviously, you need to have it installed. Also, you must run with the option, in order to allow LaTeX to run .
URL: https://ctan.org/pkg/kdpcover
MIRROR: https://mirror.ctan.org/macros/latex/contrib/kdpcover

— *The naive-ebnf package. EBNF in plain text.* 2024-11-13. Version 0.0.18. LICENSE: mit
URL: https://ctan.org/pkg/naive-ebnf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/naive-ebnf

— *The ppt-slides package. Good-looking slide decks à la PowerPoint (PPT).* 2025-10-12. Version 0.6.0. LICENSE: mit. This LaTeX package helps you create slide decks as good-looking as with , but more precise, uniform, and visually strict. Check fully designed with the use of this package.
URL: https://ctan.org/pkg/ppt-slides
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ppt-slides

— *The to-be-determined package. Highlight text passages that need further work.* 2024-10-11. Version 0.3.2. LICENSE: mit. This package provides a single command which highlights the pieces of text that need to be rewritten later. You can hide them all with a single package option , or just make them disappear entirely with the option .
URL: https://ctan.org/pkg/to-be-determined
MIRROR: https://mirror.ctan.org/macros/latex/contrib/to-be-determined

Bugayenko, Yegor. *The yb-book package. Template for YB Branded Books.* 2025-03-16. Version 0.6.5. LICENSE: mit
URL: https://ctan.org/pkg/yb-book
MIRROR: https://mirror.ctan.org/macros/latex/contrib/yb-book

Bühmann, Andreas and Michael Ummels. *The fontaxes package. Additional font selection axes for LaTeX.* 2026-01-08. Version 2.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/fontaxes
Mirror: https://mirror.ctan.org/macros/latex/contrib/fontaxes

Bùi, Hồng-Phúc. *The codeanatomy package. Typeset code with annotations.* 2025-11-11. Version 0.5-Beta. License: lppl1.3c
URL: https://ctan.org/pkg/codeanatomy
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/codeanatomy

— *The sunpath package. Draw sun path charts.* 2024-10-20. Version 0.5. License: lppl1.3c
URL: https://ctan.org/pkg/sunpath
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/sunpath

Burchard, Paul. *The pb-diagram package. A commutative diagram package using LAMSTeX or Xy-pic fonts.* 2016-06-18. Version 5.0. License: other-free
URL: https://ctan.org/pkg/pb-diagram
Mirror: https://mirror.ctan.org/macros/latex/contrib/pb-diagram

Burger, Wilhelm and Wolfgang Hochleitner. *The hagenberg-thesis package. Collection of LaTeX classes, style files and example documents for academic manuscripts.* 2025-02-24. License: cc-by-4
URL: https://ctan.org/pkg/hagenberg-thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/hagenberg-thesis

Burgess, Robert and Emin Gün Sirer. *The crosstex package. Bibliography management tool.* 2020-09-09. Version 0.6. License: gpl2
URL: https://ctan.org/pkg/crosstex
Mirror: https://mirror.ctan.org/obsolete/biblio/crosstex

Burkhardt, Werner. *The arbeit package. Typeset classwork exercises.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/arbeit
Mirror: https://mirror.ctan.org/macros/latex209/contrib/arbeit

Burnol, Jean-François. *The bnumexpr package. Extends eTeX's \numexpr...\relax construct to big integers.* 2025-09-27. Version 1.7b. License: lppl1.3c. The package provides the command , which extends LaTeX's with support for arbitrarily big integers, for floored division, for the associated remainder, and for powers, for factorials, , and , and , as prefixes for binary, octal, or hexadecimal inputs. With the optional argument (or or) the output is converted to hexadecimal (or octal, or binary).
URL: https://ctan.org/pkg/bnumexpr
Mirror: https://mirror.ctan.org/macros/latex/contrib/bnumexpr

— *The centeredline package. A macro for centering lines.* 2022-10-10. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/centeredline
Mirror: https://mirror.ctan.org/macros/latex/contrib/centeredline

— *The colorframed package. Fix color problems with the package "framed".* 2025-11-11. Version 0.9b. License: lppl1.3c. This package fixes problems with colour loss that occurs in the environments of the package.
URL: https://ctan.org/pkg/colorframed
Mirror: https://mirror.ctan.org/macros/latex/contrib/colorframed

— *The etoc package. Completely customisable TOCs.* 2024-01-02. Version 1.2d. License: lppl1.3c
URL: https://ctan.org/pkg/etoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/etoc

— *The filecontentsdef package. filecontents + macro + verbatim.* 2019-09-29. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/filecontentsdef
Mirror: https://mirror.ctan.org/macros/latex/contrib/filecontentsdef

— *The footnotehyper package. A hyperref aware footnote environment.* 2025-11-15. Version 1.1f. License: lppl1.3c. This package provides a footnote environment allowing verbatim material and a savenotes environment which captures footnotes across problematic environments. It is a successor to the package by Mark Wooding which had various compatibility issues with modern packages (, , ,).
URL: https://ctan.org/pkg/footnotehyper
Mirror: https://mirror.ctan.org/macros/latex/contrib/footnotehyper

— *The lgrmath package. Use LGR-encoded fonts in math mode.* 2022-11-26. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/lgrmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/lgrmath

Burnol, Jean-François. *The libgreek package. Greek letters in math mode from Libertinus or Linux Libertine/Biolinum.* 2022-11-14. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/libgreek
Mirror: https://mirror.ctan.org/macros/latex/contrib/libgreek

— *The mathastext package. Use the text font in maths mode.* 2025-06-01. Version 1.4e. License: lppl1.3c
URL: https://ctan.org/pkg/mathastext
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathastext

— *The polexpr package. A parser for polynomial expressions.* 2022-05-19. Version 0.8.7a. License: lppl1.3c
URL: https://ctan.org/pkg/polexpr
Mirror: https://mirror.ctan.org/macros/generic/polexpr

— *The poormanlog package. Logarithms and powers with (almost) 9 digits.* 2022-05-25. Version 0.07. License: lppl1.3c
URL: https://ctan.org/pkg/poormanlog
Mirror: https://mirror.ctan.org/macros/generic/poormanlog

— *The pxgreeks package. Shape selection for PX fonts Greek letters.* 2016-06-24. Version 1.0. License: lppl1.3. The package allows LaTeX maths users of the to select the shapes (italic or upright) for the Greek lowercase and uppercase letters. Once the shapes for lowercase and uppercase have been selected via a package option, the prefix (e.g.,) allows using the alternate glyph (as in the fourier package). The pxgreeks package does not constrain the text font that may be used in the document.
URL: https://ctan.org/pkg/pxgreeks
Mirror: https://mirror.ctan.org/macros/latex/contrib/pxgreeks

— *The tableof package. Tagging tables of contents.* 2024-09-17. Version 1.4d. License: lppl1.3. The package provides the commands to flag chapters or sections (or anything else destined to become a TOC line). The command specifies which tags are to be required and which ones are to be excluded by the next (or equivalent) command. In a document that uses a class where may only be used once, the command may be used to provide several tables.
URL: https://ctan.org/pkg/tableof
Mirror: https://mirror.ctan.org/macros/latex/contrib/tableof

— *The texdimens package. Conversion of TeX dimensions to decimals.* 2021-11-16. Version 1.1. License: lppl1.3c. Utilities and documentation related to TeX dimensional units, usable both with Plain () and with LaTeX ().
URL: https://ctan.org/pkg/texdimens
Mirror: https://mirror.ctan.org/macros/generic/texdimens

— *The txgreeks package. Shape selection for TX fonts Greek letters.* 2016-06-24. Version 1.0. License: lppl1.3. The package allows LaTeX users who use the to select the shapes (italic or upright) for the Greek lowercase and uppercase letters. Once the shapes for lowercase and uppercase have been selected via a package option, the prefix (e.g.,) allows using the alternate glyph (as in the fourier package). The txgreeks package does not constrain the text font that may be used in the document.
URL: https://ctan.org/pkg/txgreeks
Mirror: https://mirror.ctan.org/macros/latex/contrib/txgreeks

— *The xint package. Expandable arbitrary precision floating point and integer operations.* 2025-09-07. Version 1.4o. License: lppl1.3c
URL: https://ctan.org/pkg/xint
Mirror: https://mirror.ctan.org/macros/generic/xint

— *The xintsession package. Interactive computing sessions (fractions, floating points, polynomials).* 2021-11-01. Version 0.4alpha. License: lppl1.3c
URL: https://ctan.org/pkg/xintsession
Mirror: https://mirror.ctan.org/macros/plain/contrib/xintsession

— *The zeckendorf package. Knuth Fibonacci multiplication, Zeckendorf and Bergman representations of big integers.* 2025-11-16. Version 0.9d. License: lppl1.3c
URL: https://ctan.org/pkg/zeckendorf
Mirror: https://mirror.ctan.org/macros/generic/zeckendorf

Burnus, Tobias. *The m-pictex package. Enable PicTeX to run with LaTeX.* 2023-03-28. License: other-free
URL: https://ctan.org/pkg/m-pictex

Burt, John. *The brandeis-thesis package. A class for Brandeis University M.A. theses.* 2023-08-15. Version 3.3. License: lppl1.3c. provides the structures and formatting information for an M.A. thesis for the Brandeis University Graduate School of Arts and Sciences.
URL: https://ctan.org/pkg/brandeis-thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/brandeis-thesis

Burt, John. *The edmargin package. Multiple series of endnotes for critical editions.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/edmargin
Mirror: https://mirror.ctan.org/macros/latex/contrib/edmargin

— *The endheads package. Running headers of the form "Notes to pp.xx-yy".* 2025-02-13. Version 1.7. License: lppl. This package provides running headers of the form "Notes to pp. xx–yy" for endnotes sections. It also enables one to reset the endnotes counter, and put a line marking the chapter change in the endnotes, at the beginning of every chapter. Endheads requires the , , ,

and packages.
URL: https://ctan.org/pkg/endheads
MIRROR: https://mirror.ctan.org/macros/latex/contrib/endheads

— *The poemscol package. Typesetting Critical Editions of Poetry.* 2020-08-09. Version 3.1415926. LICENSE: lppl1.3c. The package offers LaTeX macros for typesetting critical editions of poetry. Its features include automatic linenumbering, generation of separate endnotes sections for emendations, textual collations, and explanatory notes, special marking for cases in which page breaks occur during stanza breaks, running headers of the form 'Notes to pp. –' for the notes sections, index of titles and first lines, and automatic generation of a table of contents.
URL: https://ctan.org/pkg/poemscol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/poemscol

Burt, John and Meghan Peck. *The brandeis-dissertation package. Class for Brandeis University dissertations.* 2023-08-15. Version 3.14. LICENSE: lppl1.3
URL: https://ctan.org/pkg/brandeis-dissertation
MIRROR: https://mirror.ctan.org/macros/latex/contrib/brandeis-dissertation

Burton, Terry and Herbert Voß. *The pst-barcode package. Print barcodes using PostScript.* 2025-12-13. Version 0.20. LICENSE: lppl
URL: https://ctan.org/pkg/pst-barcode
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-barcode

Busa, Jan and Tobias Oetiker. *The lshort-slovak package. Slovak introduction to LaTeX.* 2016-06-24. LICENSE: lppl. A Slovak translation of Oetiker's .
URL: https://ctan.org/pkg/lshort-slovak
MIRROR: https://mirror.ctan.org/info/lshort/slovak

Busch, Wolf-Dieter. *The dinbrief-gui package. GUI for LaTeX package dinbrief.* 2016-06-24. LICENSE: lppl. Graphical user interface for the LaTeX package . The GUI is available as a Windows executable, as a Tcl/Tk script, and as Tclkit. It's small, fast, and for just writing letters, it's better-featured than any word processor!
URL: https://ctan.org/pkg/dinbrief-gui
MIRROR: https://mirror.ctan.org/support/dinbrief-gui

Busdraghi, Fabiano. *The Layaureo package. A package to improve the A4 page layout.* 2016-06-24. Version 0.2. LICENSE: lppl. This package produces a wide page layout for documents that use A4 paper size. Moreover, LayAureo provides both a simple hook for leaving an empty space which is required if pages are bundled by a press binding (use option), and an option called big which it forces typearea to become maximum.
URL: https://ctan.org/pkg/layaureo
MIRROR: https://mirror.ctan.org/macros/latex/contrib/layaureo

Buss, Sam. *The bussproofs package. Proof trees in the style of the sequent calculus.* 2019-04-04. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bussproofs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bussproofs

Buxbaum, Engelbert. *The alchemist package. Typeset alchemist and astrological symbols.* 2023-04-10. Version 1.00. LICENSE: gpl,lppl
URL: https://ctan.org/pkg/alchemist
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/alchemist

— *The biochemistry-colors package. Colors used to display amino acids, nucleotides, sugars or atoms in biochemistry.* 2017-06-05. Version 1.00. LICENSE: lppl,gpl
URL: https://ctan.org/pkg/biochemistry-colors
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biochemistry-colors

— *The css-colors package. Named colors for web-safe design.* 2018-01-06. Version 1.02. LICENSE: lppl,gpl. This package defines web-safe colors for use with D.P. Carlisle's package. It is intended for both authors and package writers (e.g. to create color themes).
URL: https://ctan.org/pkg/css-colors
MIRROR: https://mirror.ctan.org/macros/latex/contrib/css-colors

— *The latex-course package. A LaTeX course as a projected presentation.* 2016-06-24. Version 2. LICENSE: gpl. A brief Beamer-based slide presentation on LaTeX, based on , which the author has translated to English and taken to LaTeX2e/Beamer. Additional material was taken from the .
URL: https://ctan.org/pkg/latex-course
MIRROR: https://mirror.ctan.org/info/latex-course

Bzyl, Włodek. *The i-ching package. An i-ching package.* 2016-06-24. LICENSE: gpl. A complete Plain TeX-based i-ching divination system, including an Adobe Type 1 font for the characters. Translations are derived from Alan Stanier's work in his package.
URL: https://ctan.org/pkg/i-ching
MIRROR: https://mirror.ctan.org/fonts/psfonts/i-ching

— *The tweb package. A web system for TEX macro sources.* 2016-06-24. License: noinfo. Tweb uses to provide a better means of printing TEX macro sources.
URL: https://ctan.org/pkg/tweb
Mirror: https://mirror.ctan.org/web/tweb

Bzyl, Włodek and Staszek Wawrykiewicz. *The utf8mex package. Tools to produce formats that read Polish language input.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/utf8mex
Mirror: https://mirror.ctan.org/language/polish/utf8mex

Cadiou, Aurélien. *The ladder package. Draw simple ladder diagrams using TikZ.* 2017-10-09. License: mit
URL: https://ctan.org/pkg/ladder
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/ladder

Cagnol, John. *The mrcheckbib package. A BibTeX file verification tool.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/mrcheckbib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/mrcheckbib

Caignaert, Christophe. *The kpfonts package. A complete set of fonts for text and mathematics.* 2024-10-27. Version 3.36. License: lppl,gpl
URL: https://ctan.org/pkg/kpfonts
Mirror: https://mirror.ctan.org/fonts/kpfonts

Cain, Alan J. *The indextra package. Enhanced index typesetting.* 2025-11-11. Version 0.21.6. License: lppl1.3c
URL: https://ctan.org/pkg/indextra
Mirror: https://mirror.ctan.org/macros/latex/contrib/indextra

— *The marginalia package. Non-floating marginal content with automatic placement for LuaLaTeX.* 2026-01-02. Version 0.83.20. License: lppl1.3c. This LuaLaTeX package allows the placement of marginal content anywhere, without 's limits, and automatically adjusts positions to prevent overlaps or content being pushed off the page, and offers key–value settings that allow fine-grained customization.
URL: https://ctan.org/pkg/marginalia
Mirror: https://mirror.ctan.org/macros/luatex/latex/marginalia

— *The timechart package. A package for drawing chronological charts.* 2025-11-11. Version 0.56.1. License: lppl1.3c
URL: https://ctan.org/pkg/timechart
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/timechart

Callegari, Sergio. *The draftwatermark package. Put a grey textual watermark on document pages.* 2024-03-04. Version 3.3. License: lppl1.3c
URL: https://ctan.org/pkg/draftwatermark
Mirror: https://mirror.ctan.org/macros/latex/contrib/draftwatermark

— *The everypage package. Provide hooks to be run on every page of a document.* 2020-10-18. Version 2.0b. License: lppl1.3c
URL: https://ctan.org/pkg/everypage
Mirror: https://mirror.ctan.org/macros/latex/contrib/everypage

— *The flippdf package. Horizontal flipping of pages with pdfLaTeX.* 2020-10-27. Version 2.0b. License: lppl1.3c
URL: https://ctan.org/pkg/flippdf
Mirror: https://mirror.ctan.org/macros/latex/contrib/flippdf

— *The rotpages package. Typeset sets of pages upside-down and backwards.* 2016-06-24. Version 3.0. License: lppl
URL: https://ctan.org/pkg/rotpages
Mirror: https://mirror.ctan.org/macros/latex/contrib/rotpages

Callil-Soares, Pedro. *The tikzviolinplots package. Draws violin plots from data.* 2025-09-30. Version 0.10.0. License: lppl1.3
URL: https://ctan.org/pkg/tikzviolinplots
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzviolinplots

Calvani, Massimo. *The prepr package. Preprint macros.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/prepr
Mirror: https://mirror.ctan.org/macros/plain/contrib/prepr

Camara Neto, Vilar da. *The breakurl package. Line-breakable \url-like links in hyperref when compiling via dvips/ps2pdf.* 2016-06-24. Version 1.40. License: lppl. This package provides a command much like hyperref's that typesets a URL using a typewriter-like font. However, if the dvips driver is being used, the original doesn't allow line breaks in the middle of the created link: the link comes in one atomic piece. This package allows such line breaks in the generated links.
URL: https://ctan.org/pkg/breakurl
Mirror: https://mirror.ctan.org/macros/latex/contrib/breakurl

Campani, Carlos. *The beamer-tut-pt package. An introduction to the Beamer class, in Portuguese.* 2016-06-18. License: gpl
URL: https://ctan.org/pkg/beamer-tut-pt
Mirror: https://mirror.ctan.org/info/portuguese/beamer

— *The cursolatex package. A LaTeX tutorial.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/cursolatex
Mirror: https://mirror.ctan.org/info/portuguese/cursolatex

— *The xypic-tut-pt package. A tutorial for XY-pic, in Portuguese.* 2016-06-18. License: gpl
URL: https://ctan.org/pkg/xypic-tut-pt
Mirror: https://mirror.ctan.org/info/portuguese/xypic-tutorial

Camps, Jean-Baptiste. *The biblatex-enc package. BibLaTeX style for the École nationale des chartes (Paris).* 2024-12-02. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-enc
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-enc

Cannayen, Igathinathane. *The ndsu-thesis-2022 package. North Dakota State University disquisition class 2022.* 2022-07-15. License: lppl1.3c
URL: https://ctan.org/pkg/ndsu-thesis-2022
Mirror: https://mirror.ctan.org/macros/latex/contrib/ndsu-thesis-2022

Cantor, David G. and Dominik Wujastyk. *The drop package. Dropped capitals at the start of a paragraph (LaTeX 2.09).* 2025-12-05. License: noinfo
URL: https://ctan.org/pkg/drop
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/drop.sty

Cao, Camuse. *The xmuthesis package. XMU thesis style.* 2020-10-12. Version 0.4.1. License: lppl1.3c
URL: https://ctan.org/pkg/xmuthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/xmuthesis

Cappelletti, Luca. *The adigraph package. Augmenting directed graphs.* 2024-03-05. Version 1.7.2. License: mit
URL: https://ctan.org/pkg/adigraph
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/adigraph

— *The lectures package. A document class for quickly drafting nice looking lecture notes.* 2025-03-15. Version 1.0.7. License: mit. This LaTeX documentclass provides a number of gimmicks to draft nice looking lecture notes, such as a number of theorem environments, automatic spacing and alignment of figures and much more. More information is available in the .
URL: https://ctan.org/pkg/lectures
Mirror: https://mirror.ctan.org/macros/latex/contrib/lectures

Caprio, Mark. *The iopart-num package. Numeric citation style for IOP journals.* 2016-06-24. Version 2.1. License: lppl
URL: https://ctan.org/pkg/iopart-num
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/iopart-num

— *The svgcolor package. Define SVG named colours.* 2018-09-15. Version 1.0. License: lppl. The package defines the W3C Scalable Vector Graphics (SVG) colour names for use with both the and packages.
URL: https://ctan.org/pkg/svgcolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/svgcolor

Carlisle, David. *The blkarray package. Extended array and tabular.* 2018-01-06. Version 0.07. License: lppl
URL: https://ctan.org/pkg/blkarray
Mirror: https://mirror.ctan.org/macros/latex/contrib/blkarray

— *The carlisle package. David Carlisle's small packages.* 2021-06-13. License: lppl. Many of David Carlisle's more substantial packages stand on their own, or as part of the LaTeX set; this set contains:
URL: https://ctan.org/pkg/carlisle
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle

— *The colortbl package. Add colour to LaTeX tables.* 2025-05-22. Version 1.0k. License: lppl
URL: https://ctan.org/pkg/colortbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/colortbl

Carlisle, David. *The comma package. Formats a number by inserting commas.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/comma
Mirror: https://mirror.ctan.org/macros/latex/contrib/comma

— *The dotlessj package. Generates a dot-less j.* 2022-03-14. Version 0.03. License: lppl
URL: https://ctan.org/pkg/dotlessj
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle/dotlessj.sty

— *The elocalloc package. Local allocation macros for LaTeX 2015.* 2016-12-15. Version 0.03. License: lppl. Local allocation macros, with names taken from but with implementation based on the LaTeX 2015 allocation macros.
URL: https://ctan.org/pkg/elocalloc
Mirror: https://mirror.ctan.org/macros/latex/contrib/elocalloc
— *The fix2col package. Fix miscellaneous two column mode features.* 2016-06-24. Version 0.04. License: lppl
URL: https://ctan.org/pkg/fix2col
Mirror: https://mirror.ctan.org/macros/latex/contrib/fix2col
— *The fragments package. Fragments of LaTeX code.* 2018-09-13. License: collection
URL: https://ctan.org/pkg/fragments
Mirror: https://mirror.ctan.org/macros/latex/contrib/fragments
— *The graphics-pln package. LaTeX-style graphics for Plain TeX users.* 2024-06-20. License: lppl
URL: https://ctan.org/pkg/graphics-pln
Mirror: https://mirror.ctan.org/macros/plain/graphics
— *The grfguide package. LaTeX standard graphics and color packages documentation.* 2021-06-01. License: lppl1.3c. Documentation of the bundle. The guide discusses using graphics in LaTeX, including documentation on the use of colour (the package).
URL: https://ctan.org/pkg/grfguide
Mirror: https://mirror.ctan.org/macros/latex/required/graphics
— *The grfpaste package. Include fragments of a dvi file.* 2016-06-24. Version 0.2. License: lppl. Provides a mechanism to include fragments of dvi files with the package, so that you can use to include dvi files. The package requires the program.
URL: https://ctan.org/pkg/grfpaste
Mirror: https://mirror.ctan.org/macros/latex/contrib/grfpaste
— *The hhline package. Better horizontal lines in tabulars and arrays.* 2023-06-09. Version 2.04. License: lppl1.3c
URL: https://ctan.org/pkg/hhline
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The latex-context-ppchtex package. Legacy stub to allow loading pictex as m-pictex.* 2023-03-28. License: lppl
URL: https://ctan.org/pkg/latex-context-ppchtex
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/latex-context-ppchtex
— *The ltxtable package. Longtable and tabularx merge.* 2022-03-14. Version 0.4. License: lppl
URL: https://ctan.org/pkg/ltxtable
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle/ltxtable.tex
— *The makerobust209 package. Make an existing LaTeX command robust.* 2016-06-24. Version 1.01. License: noinfo. The package provides a command that converts the definition of a command to a robust one.
URL: https://ctan.org/pkg/makerobust209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/makerobust.sty
— *The mylatex package. Make a format containing a document's preamble.* 2025-12-05. License: lppl
URL: https://ctan.org/pkg/mylatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/mylatex
— *The nopageno package. No page numbers in LaTeX documents.* 2016-06-24. License: lppl. LaTeX's standard styles use two page styles, one on normal pages and one on 'opening' pages with or , etc. Unfortunately there is only easy access to changing one of these two so if you want something other than 'plain' on the opening pages you must use on each such page. The package does provide a more flexible interface, but if you just want an empty page style on all pages then this package will do the job.
URL: https://ctan.org/pkg/nopageno
Mirror: https://mirror.ctan.org/macros/latex/contrib/nopageno
— *The plain-ltx package. Make plain TeX files LaTeXable.* 2022-03-14. License: lppl
URL: https://ctan.org/pkg/plain-ltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle/plain.sty
— *The pslatex package. Use PostScript fonts by default.* 2023-06-25. Version 1.3. License: lppl
URL: https://ctan.org/pkg/pslatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/pslatex
Carlisle, David. *The pspicture package. PostScript picture support.* 2016-06-24. License: lppl. A replacement for LaTeX's picture macros, that uses PostScript commands. The package is now largely superseded by .
URL: https://ctan.org/pkg/pspicture
Mirror: https://mirror.ctan.org/macros/latex/contrib/pspicture
— *The remreset package. Remove counters from reset list.* 2022-03-14. License: lppl
URL: https://ctan.org/pkg/remreset
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle/remreset.sty

— *The scalefnt package. Rescale fonts to arbitrary sizes.* 2022-03-14. License: lppl
URL: https://ctan.org/pkg/scalefnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle/scalefnt.sty
— *The showkeys package. Show label, ref, cite and bib keys.* 2024-06-02. Version 3.21. License: lppl1.3c
URL: https://ctan.org/pkg/showkeys
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The slashed package. Put a slash through characters.* 2022-03-14. License: lppl
URL: https://ctan.org/pkg/slashed
Mirror: https://mirror.ctan.org/macros/latex/contrib/carlisle/slashed.sty
— *The tabulary package. Tabular with variable width columns balanced.* 2024-06-06. Version 0.11. License: lppl. The package defines a -like environment, , taking a 'total width' argument as well as the column specifications. The environment uses column types , , and for variable width columns (', , , and normally justified). In contrast to 's X columns, the width of each column is weighted according to the natural width of the widest cell in the column.
URL: https://ctan.org/pkg/tabulary
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabulary
— *The textcase package. Case conversion ignoring mathematics, etc.* 2025-07-19. Version 1.05. License: lppl
URL: https://ctan.org/pkg/textcase
Mirror: https://mirror.ctan.org/macros/latex/contrib/textcase
— *The type1cm package. Arbitrary size font selection in LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/type1cm
Mirror: https://mirror.ctan.org/macros/latex/contrib/type1cm
— *The typehtml package. Typeset HTML directly from LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/typehtml
Mirror: https://mirror.ctan.org/macros/latex/contrib/typehtml
— *The typewriter package. Typeset with a randomly variable monospace font.* 2025-02-11. Version 1.3. License: lppl. The package uses the , together with a LuaTeX virtual font setup that introduces random variability in grey level and angle of each character. It was originally an .
URL: https://ctan.org/pkg/typewriter
Mirror: https://mirror.ctan.org/macros/luatex/latex/typewriter
— *The ucharcat package. Implementation of the (new in 2015) XeTeX \Ucharcat command in lua, for LuaTeX.* 2016-06-24. Version 0.03. License: lppl. The package implements the \Ucharcat command for LuaLaTeX. is a new primitive in XeTeX, an extension of the existing command, that allows the specification of the catcode as well as character code of the character token being constructed.
URL: https://ctan.org/pkg/ucharcat
Mirror: https://mirror.ctan.org/macros/latex/contrib/ucharcat
— *The xii package. Christmas silliness (English).* 2017-11-14. License: lppl
URL: https://ctan.org/pkg/xii
Mirror: https://mirror.ctan.org/macros/plain/contrib/xii
— *The xii-lat package. Christmas silliness (Latin).* 2017-11-20. License: lppl
URL: https://ctan.org/pkg/xii-lat
Mirror: https://mirror.ctan.org/macros/plain/contrib/xii-lat
— *The xmltex package. Support for parsing XML documents.* 2025-11-11. Version 0.8. License: lppl
URL: https://ctan.org/pkg/xmltex
Mirror: https://mirror.ctan.org/macros/plain/formats/xmltex/base

Carlisle, David and Hendri Adriaens. *The xkeyval package. Extension of the keyval package.* 2025-11-05. Version 2.10. License: lppl1.3. This package is an extension of the package and offers additional macros for setting keys and declaring and setting class or package options. The package allows the programmer to specify a prefix to the name of the macros it defines for keys, and to define families of key definitions; these all help use in documents where several packages define their own sets of keys.
URL: https://ctan.org/pkg/xkeyval
Mirror: https://mirror.ctan.org/macros/latex/contrib/xkeyval

Carlisle, David and Karl Berry. *The miniltx package. An abstract of LaTeX facilities for use with Plain TeX.* 2024-06-20. License: lppl. Part of the collection which allows the use of LaTeX's graphics, colour, and picture mode commands in plain TeX based formats.
URL: https://ctan.org/pkg/miniltx
Mirror: https://mirror.ctan.org/macros/plain/graphics/miniltx.tex

Carlisle, David, Peter Breitenlohner, and LaTeX Project. *The etex-pkg package. E-TeX support package.* 2017-04-18. Version 2.7. License: lppl1.3

URL: https://ctan.org/pkg/etex-pkg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/etex-pkg

Carlisle, David, Jean-Pierre Drucbert, and LaTeX Project. *The xr package. References to other LaTeX documents*. 2025-06-09. Version 6.00. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/xr
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

Carlisle, David and Robin Fairbairns. *The maths-symbols package. Summary of mathematical symbols available in LaTeX*. 2017-04-18. Version 3.4. LICENSE: lppl1.2. A predecessor of the , covering mathematical symbols available in standard LaTeX (including the AMS symbols, if available at compile time).
URL: https://ctan.org/pkg/maths-symbols
MIRROR: https://mirror.ctan.org/info/symbols/math

Carlisle, David, Morten Høgholm, and LaTeX Project. *The xspace package. Define commands that appear not to eat spaces*. 2023-06-09. Version 1.13. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/xspace
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

Carlisle, David, David Kastrup, and LaTeX Project. *The longtable package. Allow tables to flow over page boundaries*. 2025-10-31. Version 4.24. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/longtable
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

Carlisle, David, Frank Mittelbach, and LaTeX Project. *The bm package. Access bold symbols in maths mode*. 2025-10-31. Version 1.2g. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/bm
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

Carlisle, David and Oberdiek Package Support Group. *The xr-hyper package. Inter-document hyper-references*. 2025-07-12. Version 7.01o. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xr-hyper
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hyperref

Carlisle, David and LaTeX Project. *The afterpage package. Execute command after the next page break*. 2023-11-01. Version 1.08. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/afterpage
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

— *The color package. Colour control for LaTeX documents*. 2025-10-31. Version 1.3e. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/color
MIRROR: https://mirror.ctan.org/macros/latex/required/graphics

— *The dcolumn package. Align on the decimal point of numbers in tabular columns*. 2025-10-31. Version 1.06. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/dcolumn
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

— *The delarray package. Delimiters for arrays*. 2021-01-03. Version 1.01. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/delarray
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

— *The enumerate package. Enumerate with redefinable labels*. 2023-11-01. Version 3.00. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/enumerate
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

— *The graphics package. Standard LaTeX graphics*. 2024-10-31. Version 1.4g. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/graphics
MIRROR: https://mirror.ctan.org/macros/latex/required/graphics

— *The graphicx package. Enhanced support for graphics*. 2025-10-31. Version 1.2e. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/graphicx
MIRROR: https://mirror.ctan.org/macros/latex/required/graphics

Carlisle, David and LaTeX Project. *The indentfirst package. Indent first paragraph after section header*. 2023-11-01. Version 1.03. LICENSE: lppl1.3c. This minimalist package is part of the bundle in the LaTeX distribution.
URL: https://ctan.org/pkg/indentfirst
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

— *The keyval package. Process 'key=value' schemes*. 2025-12-05. Version 1.15. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/keyval
MIRROR: https://mirror.ctan.org/macros/latex/required/graphics

— *The lscape package. Place selected parts of a document in landscape.* 2021-06-01. Version 3.02. License: lppl1.3c
URL: https://ctan.org/pkg/lscape
Mirror: https://mirror.ctan.org/macros/latex/required/graphics

— *The ltxdoc package. Class for documented LaTeX macro files.* 2024-06-01. Version 2.1j. License: lppl1.3c
URL: https://ctan.org/pkg/ltxdoc
Mirror: https://mirror.ctan.org/macros/latex/base

— *The luatex-def package. LuaTeX option file for color and graphics.* 2025-09-29. Version 1.2f. License: lppl1.3c
URL: https://ctan.org/pkg/luatex-def
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphics-def

— *The tabularx package. Tabulars with adjustable-width columns.* 2024-06-02. Version 2.12a. License: lppl1.3c
URL: https://ctan.org/pkg/tabularx
Mirror: https://mirror.ctan.org/macros/latex/required/tools

— *The trig package. Simple trigonometric functions.* 2024-06-02. Version 1.11. License: lppl1.3c
URL: https://ctan.org/pkg/trig
Mirror: https://mirror.ctan.org/macros/latex/required/graphics

Carlisle, David, Sebastian Rahtz, Hans Hagen, Martin Schröder, and Heiko Oberdiek. *The pdftex-def package. Colour and Graphics support for pdfTeX.* 2025-09-29. Version 1.2d. License: lppl1.3c
URL: https://ctan.org/pkg/pdftex-def
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphics-def

Carlisle, David, Walter A. Schmidt, and Karl Berry. *The ly1 package. Support for LY1 LaTeX encoding.* 2022-06-11. License: lppl
URL: https://ctan.org/pkg/ly1
Mirror: https://mirror.ctan.org/fonts/psfonts/ly1

Carlisle, David, Joseph Wright, and LaTeX Project. *The luatex85 package. pdfTeX aliases for LuaTeX.* 2016-06-24. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/luatex85
Mirror: https://mirror.ctan.org/macros/generic/luatex85

Carriba, Manuel and Hippocrates Sendoukas. *The icons package. TeX icons.* 2016-06-24. License: knuth
URL: https://ctan.org/pkg/icons
Mirror: https://mirror.ctan.org/support/icons

Casaburi, Johannes. *The luahttp package. Compile-time internet-interactive PDF-documents using Lua and LuaTeX.* 2023-06-17. Version 1.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/luahttp
Mirror: https://mirror.ctan.org/macros/luatex/latex/luahttp

Casares, Ramón. *The METATeX package. Incorporate Metafont pictures in TeX source.* 2018-01-06. Version 1.1. License: gpl
URL: https://ctan.org/pkg/metatex
Mirror: https://mirror.ctan.org/macros/plain/contrib/metatex

Cashner, Andrew A. *The musicography package. Accessing symbols for music writing with pdfLaTeX.* 2023-09-08. License: lppl1.3
URL: https://ctan.org/pkg/musicography
Mirror: https://mirror.ctan.org/macros/latex/contrib/musicography

— *The octave package. Typeset musical pitches with octave designations.* 2025-10-28. License: lppl1.3. This package typesets musical pitch names with designation for the octave in either the Helmholtz system (with octave numbers), or the traditional system (with prime symbols). Authors can just write and the pitches will be rendered correctly depending on which package option was selected. The system can also be changed mid-document.
URL: https://ctan.org/pkg/octave
Mirror: https://mirror.ctan.org/macros/latex/contrib/octave

— *The semantic-markup package. Meaningful semantic markup in the spirit of the Text Encoding Initiative.* 2020-01-29. License: lppl1.3
URL: https://ctan.org/pkg/semantic-markup
Mirror: https://mirror.ctan.org/macros/latex/contrib/semantic-markup

Casteleyn, Jean Pierre. *The VisualPSTricks package. Visual help for PSTricks based on images with minimum text.* 2016-10-27. Version 2.3. License: gpl
URL: https://ctan.org/pkg/visualpstricks
Mirror: https://mirror.ctan.org/info/visualpstricks

— *The VisualTikZ package. Visual help for TikZ based on images with minimum text.* 2019-05-31. Version 0.65. License: lppl1.3
URL: https://ctan.org/pkg/visualtikz
Mirror: https://mirror.ctan.org/info/visualtikz

Castro, Federico Garcia-De. *The colordoc package. Coloured syntax highlights in documentation.* 2016-06-24. License: lppl1
URL: https://ctan.org/pkg/colordoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/colordoc

— *The opcit package. Footnote-style bibliographical references.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/opcit
Mirror: https://mirror.ctan.org/macros/latex/contrib/opcit

— *The TeXmate package. Comprehensive chess annotation in LaTeX.* 2018-01-06. Version 2. License: lppl
URL: https://ctan.org/pkg/texmate
Mirror: https://mirror.ctan.org/macros/latex/contrib/texmate

— *The TeXmuse package. Music typesetting system using TeX and Metafont.* 2024-01-30. License: lppl
URL: https://ctan.org/pkg/texmuse
Mirror: https://mirror.ctan.org/obsolete/macros/texmuse

— *The todo package. Make a to-do list for a document.* 2016-06-24. Version 2.142. License: lppl1
URL: https://ctan.org/pkg/todo
Mirror: https://mirror.ctan.org/macros/latex/contrib/todo

Castro, Federico Garcia-De and John Fudrow. *The pittetd package. Electronic Theses and Dissertations at Pitt.* 2019-07-10. Version 1.618. License: lppl. A document class for theses and dissertations. Provides patch files that enable pittetd to use files prepared for use with the pittdiss or classes. The manual provides a detailed guide for users who wish to use the class to prepare their thesis or dissertation.
URL: https://ctan.org/pkg/pittetd
Mirror: https://mirror.ctan.org/macros/latex/contrib/pittetd

Cate, Thomas ten. *The titlepic package. Add picture to title page of a document.* 2017-03-14. Version 1.2. License: pd
URL: https://ctan.org/pkg/titlepic
Mirror: https://mirror.ctan.org/macros/latex/contrib/titlepic

Cawood, Justin. *The practicalreports package. Some macros for writing practical reports.* 2019-10-07. Version 2.0.3. License: lppl1.3c
URL: https://ctan.org/pkg/practicalreports
Mirror: https://mirror.ctan.org/macros/latex/contrib/practicalreports

— *The simpleoptics package. Drawing lenses and mirrors for optical diagrams.* 2022-04-06. Version 1.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/simpleoptics
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/simpleoptics

Cepl, Matej. *The Manuscript package. Emulate look of a document typed on a typewriter.* 2017-04-18. Version 1.7. License: lppl
URL: https://ctan.org/pkg/manuscript
Mirror: https://mirror.ctan.org/macros/latex/contrib/manuscript

Cereda, Paulo Roberto Massa. *The arara package. Automation of LaTeX compilation.* 2025-06-30. Version 7.2.0. License: bsd
URL: https://ctan.org/pkg/arara
Mirror: https://mirror.ctan.org/support/arara

— *The sillypage package. John Cleese's Silly Walk as page numbering style.* 2024-07-24. Version 1.7. License: cc-by-sa-4,lppl1.3c
URL: https://ctan.org/pkg/sillypage
Mirror: https://mirror.ctan.org/macros/latex/contrib/sillypage

— *The texplate package. A tool for creating document structures based on templates.* 2024-08-02. Version 1.0.6. License: bsd3. TeXplate is a tool for creating document structures based on templates. The application name is a word play on and , so the purpose seems quite obvious: we want to provide an easy and straightforward framework for reducing the typical code boilerplate when writing TeX documents. Also note that one can easily extrapolate the use beyond articles and theses: the application is powerful enough to generate text-based structure, given that a corresponding template exists.
URL: https://ctan.org/pkg/texplate
Mirror: https://mirror.ctan.org/support/texplate

Cereda, Paulo Roberto Massa, Island of TeX, and Enrico Gregorio. *The checkcites package. Check citation commands in a document.* 2024-12-14. Version 2.8. License: lppl1.3. The package provides a script written for the sole purpose of detecting undefined and unused references from LaTeX auxiliary or bibliography files.
URL: https://ctan.org/pkg/checkcites
Mirror: https://mirror.ctan.org/support/checkcites

Cerf, Raphael. *The xetal package. Strip TeX constructs from a file.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/xetal
Mirror: https://mirror.ctan.org/support/xetal

Cérin, Christophe. *The colortex package. Colour facilities for use with TEX.* 2016-06-24. Version 3.3. License: nocommercial
URL: https://ctan.org/pkg/colortex
Mirror: https://mirror.ctan.org/macros/latex209/contrib/colortex

Cermelj, Primoz. *The psfragger package. Use psfrag and LATEX to label an eps file.* 2016-06-24. Version 1.3b. License: nocommercial. PSFragger is a Win32 application with which one can perform replacements and even transform resulting EPS files into PDF files (useful if pdfLaTeX is to be used). PSFragger can also act as a simple EPS bounding box correction tool and as an EPS to PDF conversion utility.
URL: https://ctan.org/pkg/psfragger
Mirror: https://mirror.ctan.org/support/psfragger

Cevolani, Gustavo. *The lps package. Class for "Logic and Philosophy of Science".* 2025-07-20. Version 0.7. License: lppl. The journal is an online publication of the University of Trieste (Italy). The class builds on the standard article class to offer a format that LATEX authors may use when submitting to the journal.
URL: https://ctan.org/pkg/lps
Mirror: https://mirror.ctan.org/macros/latex/contrib/lps

Chafaï, Djalil. *The pbsheet package. Problem sheet class.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/pbsheet
Mirror: https://mirror.ctan.org/macros/latex/contrib/pbsheet

Chambert-Loir, Antoine. *The smflatex package. Classes for Société mathématique de France publications.* 2021-04-20. Version 1.6. License: lppl1.3c. The Société mathématique de France provides a set of classes, packages and BibTeX styles that are used in its publications. They are based on AMS classes (whose code is sometimes recopied) and mainly 'upward-compatible'. Their main features are: quite different design; new environments for typesetting some information in two languages (altabstract, alttitle, altkeywords); if necessary, use of babel (option frenchb) and deactivation of some features of frenchb. Includes , , , , amongst others.
URL: https://ctan.org/pkg/smflatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/smflatex

Chan, Shih-Ping. *The texas package. 32-bit TEX 3.14 compiled for MS-DOS 386/486 computers.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/texas
Mirror: https://mirror.ctan.org/obsolete/systems/msdos/texas.zip

Chang, Theodore. *The structmech package. A TikZ command set for structural mechanics drawings.* 2023-03-31. Version 1.2. License: gpl3+. This package provides a collection of commands that allow users to draw basic elements in material/structural mechanics. It is thus possible to draw member forces, nodal forces/displacements, various boundary conditions, internal force distributions, etc.
URL: https://ctan.org/pkg/structmech
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/structmech

Chang, Winston. *The latexcheat package. A LATEX cheat sheet.* 2016-06-24. Version 1.13. License: lppl
URL: https://ctan.org/pkg/latexcheat
Mirror: https://mirror.ctan.org/info/latexcheat/latexcheat

Chao, Conden. *The cmathbb package. Computer modern mathematical blackboard bold font.* 2020-10-04. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/cmathbb
Mirror: https://mirror.ctan.org/fonts/cmathbb

— *The mathalphabets package. Chinese introduction to mathematical alphabets.* 2022-06-24. Version 4.0. License: nocommercial
URL: https://ctan.org/pkg/mathalphabets
Mirror: https://mirror.ctan.org/info/mathalphabets

Charette, François, Vafa Khalighi, and bidi-tex GitHub Organisation. *The arabxetex package. An ArabTeX-like interface for XELATEX.* 2025-12-06. Version 1.2.1. License: lppl. ArabXeTeX provides a convenient -like user-interface for typesetting languages using the Arabic script in XELATEX, with flexible access to font features. Input in ArabTeX notation can be set in three different vocalization modes or in roman transliteration. Direct UTF-8 input is also supported. The parsing and converting of ArabTeX input to Unicode is done by means of TECkit mappings. Version 1.0 provides support for Arabic, Maghribi Arabic, Farsi (Persian), Urdu, Sindhi, Kashmiri, Ottoman Turkish, Kurdish, Jawi (Malay) and Uighur. The documentation covers topics such as typesetting the Holy Quran and typesetting bidirectional critical editions with the package ednotes.
URL: https://ctan.org/pkg/arabxetex
Mirror: https://mirror.ctan.org/macros/xetex/latex/arabxetex

Charette, François, Arthur Rosendahl, and Jürgen Spitzmüller. *The polyglossia package. An alternative to babel for XELATEX and LuaLaTeX.* 2025-12-01. Version 2.9. License: mit,lppl1.3,cc0. This package provides a complete replacement for users of LuaLaTeX and XELATEX; it relies on the package, version 2.0 at least.

URL: https://ctan.org/pkg/polyglossia
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/polyglossia

Charpentier, Jean-Côme. *The dirtree package. Display trees in the style of windows explorer.* 2016-06-24. Version 0.32. LICENSE: lppl
URL: https://ctan.org/pkg/dirtree
MIRROR: https://mirror.ctan.org/macros/generic/dirtree

— *The sesamanuel package. Class and package for sesamath books or paper.* 2016-06-24. Version 0.6. LICENSE: lppl1.3. The package contains a class which could be used to compose a student's classroom book with LaTeX, and also a style to be used for TikZ pictures in the sesamath book.
URL: https://ctan.org/pkg/sesamanuel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sesamanuel

— *The xlop package. Calculates and displays arithmetic operations.* 2020-11-11. Version 0.28. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xlop
MIRROR: https://mirror.ctan.org/macros/generic/xlop

Charpentier, Jean-Côme and Christian Tellechea. *The randomlist package. Deal with database, loop, and random in order to build personalized exercises.* 2025-11-11. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/randomlist
MIRROR: https://mirror.ctan.org/macros/generic/randomlist

Chase, Brian. *The windycity package. A Chicago style for BibLaTeX.* 2023-05-04. LICENSE: lppl1.3. Windy City is a style for BibLaTeX that formats notes, bibliographies, parenthetical citations, and reference lists according to the 17th edition of .
URL: https://ctan.org/pkg/windycity
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/windycity

Chatham, Hood. *The longdivision package. Typesets long division.* 2025-11-11. Version 1.2.2. LICENSE: lppl
URL: https://ctan.org/pkg/longdivision
MIRROR: https://mirror.ctan.org/macros/latex/contrib/longdivision

— *The spectralsequences package. Print spectral sequence diagrams using PGF/TikZ.* 2023-01-29. Version 1.3.3. LICENSE: lppl
URL: https://ctan.org/pkg/spectralsequences
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/spectralsequences

Chavan, Bhagyashree, Sadaf Desai, Sayali Kalyani, and Shilpa Mahadik. *The famt package. Project Reports and Notices in FAMT institute.* 2016-06-24. Version 1.0. LICENSE: noinfo
URL: https://ctan.org/pkg/famt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/famt

Cheang, Miles Min Yin. *The logictools package. Additional tools for typesetting formal logic.* 2025-11-11. Version 0.1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/logictools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/logictools

Checkoway, Stephen. *The everyhook package. Hooks for standard TeX token lists.* 2018-01-06. Version 1.2. LICENSE: lppl1.3. The package takes control of the six TeX token registers , , , , and . Real hooks for each of the registers may be installed using a stack like interface. For backwards compatibility, each of the token lists can be set without interfering with the hooks.
URL: https://ctan.org/pkg/everyhook
MIRROR: https://mirror.ctan.org/macros/latex/contrib/everyhook

Chen, Dennis. *The ifallfalse package. Compare a string against a set of other strings.* 2021-07-23. Version 2.0.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ifallfalse
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ifallfalse

— *The macrolist package. List operations for LaTeX2e.* 2021-07-31. Version 2.1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/macrolist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/macrolist

— *The palette package. Create palettes for colors and symbols that can be swapped in.* 2021-07-30. Version 1.1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/palette
MIRROR: https://mirror.ctan.org/macros/latex/contrib/palette

Chen, Dennis. *The scrambledenvs package. Create and print scrambled environments.* 2021-09-26. Version 1.1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/scrambledenvs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/scrambledenvs

Chen, Hung-Yih. *The chitex package. A Chinese TeX system.* 2025-11-11. LICENSE: nosell
URL: https://ctan.org/pkg/chitex
MIRROR: https://mirror.ctan.org/systems/chitex

Chen, Liang-Ting. *The nstc-proposal package. LaTeX classes for preparing grant proposals to National Science and Technology Council, Taiwan.* 2024-11-10. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/nstc-proposal
Mirror: https://mirror.ctan.org/macros/latex/contrib/nstc-proposal

Chen, Pehong and Nelson H. F. Beebe. *The makeindex package. Process index output to produce typesettable code.* 2022-02-05. Version 2.12. License: other-free. A general purpose hierarchical index generator; it accepts one or more input files (often produced by a text formatter such as TEX or troff), sorts the entries, and produces an output file which can be formatted. The formats of the input and output files are specified in a style file; by default, input is assumed to be an file, as generated by LATEX.
URL: https://ctan.org/pkg/makeindex
Mirror: https://mirror.ctan.org/indexing/makeindex

Chen, Pehong and The TeX Live Team. *The makeindexk package. Makeindex development sources.* 2025-06-29. License: other-free. The package contains the development sources of , which is now maintained as part of TEX Live.
URL: https://ctan.org/pkg/makeindexk
Mirror: https://mirror.ctan.org/indexing/makeindexk

Chen, Raymond. *The simpsons package. Metafont source for Simpsons characters.* 2016-06-18. License: noinfo
URL: https://ctan.org/pkg/simpsons
Mirror: https://mirror.ctan.org/usergrps/uktug/baskervi/4_4

Chen, Rong. *The manpage package. Man pages in LATEX.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/manpage
Mirror: https://mirror.ctan.org/macros/latex209/contrib/manpage

Chen, Yuanhao. *The kanbun package. Typeset kanbun-kundoku with support for kanbun annotation.* 2025-11-11. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/kanbun
Mirror: https://mirror.ctan.org/macros/latex/contrib/kanbun

— *The tonevalue package. Tool for linguists and phoneticians to visualize tone value patterns.* 2019-01-29. Version 1.0. License: apache2
URL: https://ctan.org/pkg/tonevalue
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tonevalue

Chen, Zhichu and Wolfgang Schuster. *The context-sgf package. A Go system in ConTeXt.* 2016-10-20. License: pd
URL: https://ctan.org/pkg/context-sgf
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-sgf

Cheng, Xu and Yuxi HUANG. *The hustthesis package. Unofficial thesis template for Huazhong University.* 2025-11-11. Version 2.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/hustthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/hustthesis

Cheong, Otfried and Tom Sgouros. *The hyperlatex package. A restricted LATEX system that also produces HTML.* 2017-04-18. Version 2.9. License: gpl
URL: https://ctan.org/pkg/hyperlatex
Mirror: https://mirror.ctan.org/support/hyperlatex

Cherem, Youssef. *The abnt package. Typesetting academic works according to ABNT rules.* 2021-03-09. License: lppl1.3c
URL: https://ctan.org/pkg/abnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/abnt

— *The br-lex package. A Class for Typesetting Brazilian legal texts.* 2021-03-09. License: lppl1.3
URL: https://ctan.org/pkg/br-lex
Mirror: https://mirror.ctan.org/macros/latex/contrib/br-lex

— *The ycbook package. A versatile book class.* 2021-03-09. License: lppl1.3c. This class is intended to be an interpretation of the class which is a part of the package. The classes are simple, yet powerful and customizable classes that allow the end-user to customize the layout of headers, headings etc. They also have the benefit of being more economic in space than the most common LATEX classes, while keeping a clear appearance and a smooth flow.
URL: https://ctan.org/pkg/ycbook
Mirror: https://mirror.ctan.org/macros/latex/contrib/ycbook

Chernoff, Max. *The extractbb package. A reimplementation of extractbb, written in Lua.* 2025-02-11. Version 1.1.0. License: other-free,cc-by-sa-4. is a program that exports the dimensions of an image or PDF file to a plain text format that is easily parsed by TEX. This tool is rarely run directly by users, but is frequently used by packages running on or . This package specifically contains a Lua-based reimplementation that behaves identically to the original C-based version distributed with .
URL: https://ctan.org/pkg/extractbb
Mirror: https://mirror.ctan.org/support/extractbb

— *The lua-widow-control package. Automatically remove widows and orphans from any document.* 2025-11-11. Version 3.0.1. License: other-free,cc-by-sa-4
URL: https://ctan.org/pkg/lua-widow-control
Mirror: https://mirror.ctan.org/macros/luatex/generic/lua-widow-control

Chernyaev, Evgeni. *The xwpick package. Pick an image from an X display.* 2018-01-06. Version 2.10. License: nocommercial
URL: https://ctan.org/pkg/xwpick
Mirror: https://mirror.ctan.org/support/xwpick

Chervet, Florent. *The boolexpr package. A boolean expression evaluator and a switch command.* 2019-10-01. Version 3.14. License: lppl
URL: https://ctan.org/pkg/boolexpr
Mirror: https://mirror.ctan.org/macros/latex/contrib/boolexpr

— *The catchfilebetweentags package. Catch text delimited by docstrip tags.* 2016-06-24. Version 1.1. License: lppl1.3. This package (built using the facilities of) provides a macro acts like the original but only extracts a portion of the file instead of the complete file. The extracted portion can be delimited by strings or by docstrip tags: (comments in the caught region may be included or dropped).
URL: https://ctan.org/pkg/catchfilebetweentags
Mirror: https://mirror.ctan.org/macros/latex/contrib/catchfilebetweentags

— *The emarks package. Named mark registers with e-TeX.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/emarks
Mirror: https://mirror.ctan.org/macros/latex/contrib/emarks

— *The enumitem-zref package. Extended references to items for enumitem package.* 2022-11-12. Version 1.8. License: lppl1.3
URL: https://ctan.org/pkg/enumitem-zref
Mirror: https://mirror.ctan.org/macros/latex/contrib/enumitem-zref

— *The etextools package. e-TeX tools for LaTeX users and package writers.* 2016-06-24. Version 3.1415926. License: lppl
URL: https://ctan.org/pkg/etextools
Mirror: https://mirror.ctan.org/macros/latex/contrib/etextools

— *The fcltxdoc package. Macros for use in the author's documentation.* 2016-06-24. Version 1.0. License: lppl1.3. The package is not advertised for public use, but is necessary for the support of others of the author's packages (which are compiled under the class).
URL: https://ctan.org/pkg/fcltxdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/fcltxdoc

— *The interfaces package. Set parameters for other packages, conveniently.* 2016-06-24. Version 3.1. License: lppl1.3
URL: https://ctan.org/pkg/interfaces
Mirror: https://mirror.ctan.org/macros/latex/contrib/interfaces

— *The keycommand package. Simple creation of commands with key-value arguments.* 2016-06-24. Version 3.1415. License: lppl
URL: https://ctan.org/pkg/keycommand
Mirror: https://mirror.ctan.org/macros/latex/contrib/keycommand

— *The linegoal package. A "dimen" that returns the space left on the line.* 2020-03-09. Version 2.9. License: lppl1.3
URL: https://ctan.org/pkg/linegoal
Mirror: https://mirror.ctan.org/macros/latex/contrib/linegoal

— *The logbox package. e-TeX showbox facilities for exploration purposes.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/logbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/logbox

— *The ltxnew package. A simple means of creating commands.* 2016-06-24. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/ltxnew
Mirror: https://mirror.ctan.org/macros/latex/contrib/ltxnew

— *The mylatexformat package. Build a format based on the preamble of a LaTeX file.* 2016-06-24. Version 3.4. License: lppl1.3
URL: https://ctan.org/pkg/mylatexformat
Mirror: https://mirror.ctan.org/macros/latex/contrib/mylatexformat

— *The parselines package. Apply a macro to each line of an environment.* 2016-06-24. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/parselines
Mirror: https://mirror.ctan.org/macros/latex/contrib/parselines

Chervet, Florent. *The tabu package. Flexible LaTeX tabulars.* 2021-11-08. Version 2.9. License: lppl1.3
URL: https://ctan.org/pkg/tabu
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabu

Chetan Shirore and Ajit Kumar. *The luacomplex package. Operations on complex numbers inside LaTeX documents using Lua.* 2023-11-17. Version 1.4. License: lppl1.3c. The luacomplex package is developed to define complex numbers and perform basic arithmetic on complex numbers in LaTeX. It also loads the package. It provides an easy way to define complex numbers and perform

operations on complex numbers. There is no particular environment for performing operations on complex numbers. The package commands can be used in any environment (including the mathematics environment). It is written in Lua, and the file is to be compiled with the LuaLaTeX engine.
URL: https://ctan.org/pkg/luacomplex
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luacomplex

— *The luagcd package. Computation of gcd of integers inside LaTeX using Lua.* 2025-10-28. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luagcd
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luagcd

— *The lualinalg package. A linear algebra package for LuaLaTeX.* 2025-11-11. Version 1.9. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/lualinalg
MIRROR: https://mirror.ctan.org/macros/luatex/latex/lualinalg

— *The luamaths package. Provide standard mathematical operations inside LaTeX documents using Lua.* 2025-11-11. Version 1.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luamaths
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luamaths

— *The luamodulartables package. Generate modular addition and multiplication tables.* 2023-11-18. Version 1.1. LICENSE: lppl1.3c. This package is developed to generate modular addition and multiplication tables for positive integers. It provides an easy way to generate modular addition and modular multiplication tables for positive integers in LaTeX documents. The commands in the package have optional arguments for the formatting of tables. These commands can be used in an environment similar to a or environment. The commands can also be used with the package, which provides nice formatting of tables in LaTeX. It is written in Lua, and TeX file is to be compiled with LuaLaTeX engine.
URL: https://ctan.org/pkg/luamodulartables
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luamodulartables

— *The luanumint package. Numerical integration using Lua inside LaTeX documents.* 2023-11-20. Version 1.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luanumint
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luanumint

— *The luaplot package. Plotting graphs using Lua.* 2023-11-20. Version 1.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luaplot
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luaplot

— *The luaset package. Set Operations inside LaTeX documents using Lua.* 2025-11-11. Version 1.1. LICENSE: lppl1.3c. The luaset package is developed to define finite sets and perform operations on them inside LaTeX documents. There is no particular environment in the package for performing set operations. The package commands can be used in any environment (including the mathematics environment). It is written in Lua, and the file is to be compiled with the LuaLaTeX engine. The time required for operations on sets is not an issue while compiling with the LuaLaTeX engine. There is no need to install Lua on the users system as TeX distributions (TeX Live or MiKTeX) come bundled with LuaLaTeX.
URL: https://ctan.org/pkg/luaset
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luaset

— *The luatruthtable package. Generate truth tables of boolean values in LuaLaTeX.* 2025-11-11. Version 1.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luatruthtable
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luatruthtable

Cheusov, Aleksey and Khaled Hosny. *The lua-alt-getopt package. Process application arguments the same way as getopt_long.* 2020-09-17. Version 0.7.0. LICENSE: mit
URL: https://ctan.org/pkg/lua-alt-getopt
MIRROR: https://mirror.ctan.org/support/lualibs/lua-alt-getopt

Chiang, David. *The namedtensor package. Macros for named tensor notation.* 2024-10-25. Version 0.4. LICENSE: mit. This style file provides macros for named tensor notation. Please see the paper " for background on this notation.
URL: https://ctan.org/pkg/namedtensor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/namedtensor

Chiang, David. *The tikz-qtree package. Use existing qtree syntax for trees in TikZ.* 2018-01-06. Version 1.2. LICENSE: gpl. The package provides a macro for drawing trees with using the easy syntax of Alexis Dimitriadis' . It improves on TikZ's standard tree-drawing facility by laying out tree nodes without collisions; it improves on Qtree by adding lots of features from TikZ (for example, edge labels, arrows between nodes); and it improves on in being usable with pdfTeX and XeTeX.
URL: https://ctan.org/pkg/tikz-qtree
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-qtree

Chiang, David and Daniel Gildea. *The pst-qtree package. Simple syntax for trees.* 2018-09-15. LICENSE: gpl. The package provides a -like front end for .

URL: https://ctan.org/pkg/pst-qtree
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-qtree

Chicoine, Martin. *The GraphConv package. Convert graph files to PSTricks*. 2018-09-15. Version 1.01. LICENSE: nosource. is a very easy to use program to create simple graphs. GraphConv is a small Windows program to convert Graph files to code.
URL: https://ctan.org/pkg/graphconv
MIRROR: https://mirror.ctan.org/support/graphconv

Chiesa, Flavio Casadei Della. *The Il sistema PSfrag package. PSfrag documentation in Italian*. 2016-06-24. LICENSE: gpl. This is a translation of the documentation that comes with the documentation.
URL: https://ctan.org/pkg/psfrag-italian
MIRROR: https://mirror.ctan.org/info/italian/psfrag

Chikrii, Kirill A. *The tex2word package. Convert TEX/LaTeX to MSWord*. 2017-04-18. Version 2.0. LICENSE: other-nonfree
URL: https://ctan.org/pkg/tex2word

— *The word2tex package. Convert TEX/MSWord to LATEX*. 2017-04-18. Version 4.0. LICENSE: other-nonfree
URL: https://ctan.org/pkg/word2tex

Cho, Jin-Hwan, Matthias Franz, Shunsaku Hirata, Mark A. Wicks, Khaled Hosny, Peter Breitenlohner, and The TeX Live Team. *The dvipdfmx package. An extended version of dvipdfm*. 2022-01-27. LICENSE: gpl
URL: https://ctan.org/pkg/dvipdfmx

Cho, Jin-Hwan, Shunsaku Hirata, and LATEX Project. *The dvipdfmx-def package. Configuration file for dvipdfmx graphics*. 2025-09-29. Version 5.0n. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/dvipdfmx-def
MIRROR: https://mirror.ctan.org/macros/latex/contrib/graphics-def

Cho, Jin-Hwan, Khaled Hosny, and Hironobu Yamashita. *The DVIasm package. A utility for editing DVI files*. 2024-07-25. LICENSE: gpl3+
URL: https://ctan.org/pkg/dviasm
MIRROR: https://mirror.ctan.org/dviware/dviasm

Cho, In-Sung. *The istgame package. Draw Game Trees with TikZ*. 2025-11-11. Version 2.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/istgame
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/istgame

— *The tzplot package. Plot graphs with TikZ abbreviations*. 2025-12-26. Version 2.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tzplot
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tzplot

Cholewo, Tomasz J. *The dvgtk package. Tektronix 401x DVI previewer*. 2016-06-24. Version 0.2. LICENSE: pd. A DVI file previewer for Tektronix 401x terminal emulators like Kermit, CONEX, or NCSA Telnet. The package is a development of Trevorrow (et al.)'s using the Kpathsea library.
URL: https://ctan.org/pkg/dvgtk
MIRROR: https://mirror.ctan.org/dviware/dvgtk

Chopde, Avinash. *The itrans-processor package. Transliteration of Indian Languages*. 2017-04-18. Version 5.32. LICENSE: other-free
URL: https://ctan.org/pkg/itrans-processor
MIRROR: https://mirror.ctan.org/language/indian/itrans

Christensen, Christian Holm. *The cdcover package. Typeset CD covers*. 2016-06-24. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/cdcover
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cd-cover

— *The pawpict package. Using graphics from PAW*. 2016-06-24. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/pawpict
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pawpict

Christensen, Christian Holm. *The thumb package. Thumb marks in documents*. 2016-06-24. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/thumb
MIRROR: https://mirror.ctan.org/macros/latex/contrib/thumb

— *The universa package. Herbert Bayer's 'universal' font*. 2019-08-29. Version 2.1. LICENSE: gpl. An implementation of the "universal" font by Herbert Bayer of the Bauhaus school. The Metafont sources of the fonts, and their LATEX support, are all supplied in a LATEX documented source () file.
URL: https://ctan.org/pkg/universa
MIRROR: https://mirror.ctan.org/fonts/universa

— *The wargame package. A LaTeX package to prepare hex'n'counter wargames.* 2024-11-19. Version 0.8. License: cc-by-sa-4
URL: https://ctan.org/pkg/wargame
Mirror: https://mirror.ctan.org/macros/latex/contrib/wargame

Christlieb, Norbert. *The qm package. Commands for bras and kets and the like.* 2016-06-24. Version 1.1. License: noinfo. The commands (and , etc.) operate both in text and maths mode (the arguments are set as maths).
URL: https://ctan.org/pkg/qm
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/qm.sty

Christoph. *The biblatex-jura2 package. Citation style for the German legal profession.* 2022-10-20. Version 0.5. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-jura2
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-jura2

Chupin, Maxime. *The bclogo package. Creating colourful boxes with logos.* 2024-01-24. Version 3.15. License: lppl1.3. The package facilitates the creation of colorful boxes with a title and logo. It may use either or as graphics engine.
URL: https://ctan.org/pkg/bclogo
Mirror: https://mirror.ctan.org/graphics/bclogo

— *The beamerthemeAmurmaple package. A new modern beamer theme.* 2024-02-07. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/beamerthemeamurmaple
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemeamurmaple

— *The huffman package. Drawing binary Huffman trees with MetaPost and METAOBJ.* 2023-05-13. Version 0.1. License: lppl1.3c. This MetaPost package allows to draw binary Huffman trees from two arrays : an array of strings, and an array of weights (numeric). It is based on the package which provides many tools for building trees in general.
URL: https://ctan.org/pkg/huffman
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/huffman

— *The luamesh package. Computes and draws 2D Delaunay triangulation.* 2022-07-11. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/luamesh
Mirror: https://mirror.ctan.org/macros/luatex/latex/luamesh

— *The matapli package. Class for the french journal "MATAPLI".* 2025-11-11. Version 1.2.0. License: lppl1.3c. This is a class for the french journal "MATAPLI" of the (SMAI).
URL: https://ctan.org/pkg/matapli
Mirror: https://mirror.ctan.org/macros/latex/contrib/matapli

— *The mp-neuralnetwork package. Drawing artificial neural networks with MetaPost and METAOBJ.* 2025-02-02. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/mp-neuralnetwork
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mp-neuralnetwork

— *The MPchess package. Drawing chess boards and positions with MetaPost.* 2024-12-17. Version 0.9. License: lppl1.3c,gpl2+
URL: https://ctan.org/pkg/mpchess
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mpchess

— *The mpkiviat package. MetaPost package to draw Kiviat diagrams.* 2024-05-28. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/mpkiviat
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mpkiviat

— *The wordcloud package. Drawing wordclouds with MetaPost and Lua.* 2025-11-18. Version 0.3. License: lppl1.3c. This MetaPost and LuaLaTeX package allows drawing wordclouds from a list of words and weights. The algorithm is implemented with MetaPost whereas Lua is used to parse LaTeX commands, to build the list of words and weights from a text file and to generate MetaPost code interpreted by .
URL: https://ctan.org/pkg/wordcloud
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/wordcloud

Chupin, Maxime and Jean-Michel Sarlat. *The mp-geom2d package. Flat geometry with MetaPost.* 2025-12-04. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/mp-geom2d
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mp-geom2d

Churchley, Ross. *The beamercolorthemeowl package. A flexible beamer color theme to maximize visibility.* 2017-04-18. Version 0.1.1. License: lppl1.3
URL: https://ctan.org/pkg/beamercolorthemeowl
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamercolorthemeowl

Ciura, Marcin. *The havannah package. Diagrams of board positions in the games of Havannah and Hex.* 2016-06-24. License: lppl1.2
URL: https://ctan.org/pkg/havannah
Mirror: https://mirror.ctan.org/macros/latex/contrib/havannah

Clark, Adrian. *The dates209 package. Flexible date macros.* 2016-06-24. Version 1.00-1. License: noinfo
URL: https://ctan.org/pkg/dates209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/dates.sty

— *The ukdate package. Typeset date in a UK-ish form.* 2025-07-21. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/ukdate
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/ukdate.sty

Clark, Adrian and Donald E. Knuth. *The halftone package. Knuth's halftone font and its uses.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/halftone
Mirror: https://mirror.ctan.org/fonts/halftone

Clark, James. *The AFMtoPL (Clark) package. Convert AFM files to PLs for use with dvitops.* 2016-06-24. License: noinfo. A converter that does not (as a modern application would) provide for use of virtual fonts. The conversion is tailored to work with the author's .
URL: https://ctan.org/pkg/afmtopl-clark
Mirror: https://mirror.ctan.org/fonts/utilities/afmtopl/clark

— *The dvitops package. A DVI driver for PostScript output.* 2016-06-24. Version 1.2. License: noinfo. This driver, though good in its day, was never updated to use virtual fonts, and has therefore lost out to in terms of market share.
URL: https://ctan.org/pkg/dvitops
Mirror: https://mirror.ctan.org/dviware/dvitops

Clark, Malcolm. *The TeXline package. A TEX-based magazine.* 2016-06-24. License: digest
URL: https://ctan.org/pkg/texline
Mirror: https://mirror.ctan.org/info/digests/texline

Clarkson, Michael E. and Richard M. Stallman. *The latexinfo package. Texinfo for LATEX 2.09.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/latexinfo
Mirror: https://mirror.ctan.org/macros/latex209/contrib/latexinfo

Clasen, Kai Norman. *The beamertheme-pure-minimalistic package. A minimalistic presentation theme for LATEX Beamer.* 2020-11-14. Version 2.0.0. License: gpl3+
URL: https://ctan.org/pkg/beamertheme-pure-minimalistic
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-pure-minimalistic

Clasen, Matthias. *The tex-extensions package. Proposals for extensions to TEX.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/tex-extensions
Mirror: https://mirror.ctan.org/systems/tex-extensions/clasen

Clausen, Jörn. *The europs package. Access to Adobe's Euro currency symbol fonts.* 2018-06-03. Version 1.2. License: noinfo
URL: https://ctan.org/pkg/europs
Mirror: https://mirror.ctan.org/macros/latex/contrib/europs

Clawson, James. *The biblatex-mla package. MLA style files for BibLaTeX.* 2022-02-22. Version 2.1a. License: lppl1.3. The package provides support for citations in the format specified by the MLA handbook.
URL: https://ctan.org/pkg/biblatex-mla
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-mla

Clemente, Miguel R. *The dimnum package. Commands for dimensionless numbers.* 2021-04-08. Version 1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/dimnum
Mirror: https://mirror.ctan.org/macros/latex/contrib/dimnum

— *The dynbrackets package. Commands to simplify the syntax of dynamic math brackets.* 2021-04-08. Version 1.0.0. License: lppl1.3
URL: https://ctan.org/pkg/dynbrackets
Mirror: https://mirror.ctan.org/macros/latex/contrib/dynbrackets

Clifton, Andrew. *The accessibility package. Create tagged and structured PDF files.* 2021-03-04. Version 2.0.3. License: lppl1.3c
URL: https://ctan.org/pkg/accessibility
Mirror: https://mirror.ctan.org/macros/latex/contrib/accessibility

Coates, Tony. *The funnelweb package. A flexible, language-independent web system.* 2019-11-17. License: lppl
URL: https://ctan.org/pkg/funnelweb
Mirror: https://mirror.ctan.org/web/funnelAC

Cochran, Steven Douglas. *The captcont package. Retain float number across several floats.* 2016-06-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/captcont
Mirror: https://mirror.ctan.org/macros/latex/contrib/captcont

— *The subfigure package. Deprecated: Figures divided into subfigures.* 2016-06-24. Version 2.1.5. License: lppl
URL: https://ctan.org/pkg/subfigure
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/subfigure

— *The techreport package. Generate Technical Reports using USC thesis style.* 2016-06-24. Version 1.7. License: noinfo. The package acts as a style option for the , allowing the user to typeset technical reports.
URL: https://ctan.org/pkg/techreport
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/techreport.sty

— *The uscthesis package. USC thesis style for LaTeX 2.09.* 2025-10-28. Version 2.3. License: noinfo
URL: https://ctan.org/pkg/uscthesis
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/uscthesis.sty

Cochran, Steven Douglas, Vafa Khalighi, and bidi-tex GitHub Organisation. *The subfig package. Figures broken into subfigures.* 2025-12-06. Version 1.3. License: lppl
URL: https://ctan.org/pkg/subfig
Mirror: https://mirror.ctan.org/macros/latex/contrib/subfig

Cochran, Steven Douglas and Peter A. Rochford. *The sf298 package. Standard form 298.* 2018-01-06. Version 1.3. License: lppl1.2
URL: https://ctan.org/pkg/sf298
Mirror: https://mirror.ctan.org/macros/latex/contrib/sf298

Codet, Yves. *The grchyph package. Hyphenation for classical Greek, under XeTeX.* 2016-06-24. Version 0.1. License: lppl. These patterns are written "in Unicode" to work with ; they will not work with a standard TeX installation.
URL: https://ctan.org/pkg/grchyph
Mirror: https://mirror.ctan.org/macros/xetex/hyphenation/grchyph

— *The sanhyph package. Sanskrit hyphenation patterns.* 2020-06-07. Version 0.1. License: lppl
URL: https://ctan.org/pkg/sanhyph
Mirror: https://mirror.ctan.org/macros/xetex/hyphenation/sanhyph

Cohen, Ben. *The cuisine package. Typeset recipes.* 2016-06-24. Version 0.7. License: lppl. Typeset recipes with the ingredients lined up with their method step (somewhat similarly to the layout used in).
URL: https://ctan.org/pkg/cuisine
Mirror: https://mirror.ctan.org/macros/latex/contrib/cuisine

Cohen, Michael, Yannis Haralambous, and Boris Veytsman. *The multibibliography package. Multiple versions of a bibliography, with different sort orders.* 2019-03-02. Version 1.03. License: lppl1.3
URL: https://ctan.org/pkg/multibibliography
Mirror: https://mirror.ctan.org/macros/latex/contrib/multibibliography

Colburn, Jerome. *The snote package. Shaped notes for MusicTeX.* 2016-06-24. Version 1.01. License: noinfo. Shaped note schemes have different-shaped note-heads for different position on the scale, or for a selection of positions. Snote implements two such schemes: a four-note scheme () and the Funk seven-note system ().
URL: https://ctan.org/pkg/snote
Mirror: https://mirror.ctan.org/support/snote

Colcombet, Thomas. *The knowledge package. Displaying, hyperlinking, and indexing notions in a document.* 2025-11-11. Version 1.31. License: lppl1.2
URL: https://ctan.org/pkg/knowledge
Mirror: https://mirror.ctan.org/macros/latex/contrib/knowledge

— *The mathcommand package. \newcommand-like commands for defining math macros.* 2025-11-11. Version 1.04. License: lppl1.3
URL: https://ctan.org/pkg/mathcommand
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathcommand

Coleman, Jack. *The antanilipsum package. Generate sentences in the style of "Amici miei".* 2025-12-08. Version 0.8.1. License: lppl1.3c. This package is an italian blind text generator that outputs , mocking nonsense phrases from the movie series Amici Miei ("My friends"), directed by Mario Monicelli.
URL: https://ctan.org/pkg/antanilipsum
Mirror: https://mirror.ctan.org/macros/latex/contrib/antanilipsum

Coleman, Jack. *The econlipsum package. Generate sentences from economic articles.* 2025-12-08. Version 0.8.2. License: lppl1.3c
URL: https://ctan.org/pkg/econlipsum
Mirror: https://mirror.ctan.org/macros/latex/contrib/econlipsum

Coles, Arlie. *The bilingualpages package. Typeset two columns in parallel.* 2021-06-21. Version 1.0.0. License: lppl1.3c. This is a simple wrapper for the package for setting two-column parallel text.
URL: https://ctan.org/pkg/bilingualpages
Mirror: https://mirror.ctan.org/macros/latex/contrib/bilingualpages

— *The book-of-common-prayer package. Typeset in the style of "Book of Common Prayer".* 2022-02-27. Version 1.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/book-of-common-prayer
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/book-of-common-prayer

Colin, Samuel, Manuel Pégourié-Gonnard, and Tobias Oetiker. *The lshort-french package. Short introduction to LaTeX, French translation.* 2016-06-24. Version 5.01fr-0. License: gpl. French version of .
URL: https://ctan.org/pkg/lshort-french
Mirror: https://mirror.ctan.org/info/lshort/french

Colisson, Léo. *The proof-at-the-end package. A package to move proofs to appendix.* 2025-06-11. License: lppl1.3
URL: https://ctan.org/pkg/proof-at-the-end
Mirror: https://mirror.ctan.org/macros/latex/contrib/proof-at-the-end

— *The robust-externalize package. Cache anything (TikZ, python, ...) in a robust, efficient and pure way.* 2025-11-11. Version 3.0. License: mit
URL: https://ctan.org/pkg/robust-externalize
Mirror: https://mirror.ctan.org/macros/latex/contrib/robust-externalize

— *The zx-calculus package. A library to typeset ZX Calculus diagrams.* 2024-03-15. Version 2.3. License: mit. This library (based on the great and packages) allows you to typeset ZX-calculus directly in LaTeX. It comes with many pre-built wire shapes, a highly customizable node style (with multiple flavours for putting labels inside or outside nodes), and a "debugging" mode to avoid getting lost in big diagrams.
URL: https://ctan.org/pkg/zx-calculus
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/zx-calculus

Collins, John. *The et package. TeX-compatible editor.* 2016-06-24. License: other-nonfree
URL: https://ctan.org/pkg/et
Mirror: https://mirror.ctan.org/support/et

— *The latexn package. Run LaTeX as many times as needed.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/latexn
Mirror: https://mirror.ctan.org/support/latexn

— *The orderrefs package. Sort bibliography in LaTeX document by order of citation.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/orderrefs
Mirror: https://mirror.ctan.org/support/orderrefs

Collins, John, Evan McLean, and David J. Musliner. *The latexmk package. Fully automated LaTeX document generation.* 2025-06-18. Version 4.87. License: gpl2
URL: https://ctan.org/pkg/latexmk
Mirror: https://mirror.ctan.org/support/latexmk

Collins, John and Jos Vermaseren. *The axodraw2 package. Feynman diagrams in a LaTeX document.* 2021-03-05. Version 2.1.1c. License: gpl3+
URL: https://ctan.org/pkg/axodraw2
Mirror: https://mirror.ctan.org/graphics/axodraw2

Collins, Skip. *The aifont package. Remap Computer Modern fonts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/aifont
Mirror: https://mirror.ctan.org/obsolete/fonts/cm/ai

Columbus, Tobias. *The semproc package. Seminar proceedings.* 2017-11-12. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/semproc
Mirror: https://mirror.ctan.org/macros/latex/contrib/semproc

Comte, Michiel le. *The othello package. Modification of a Go package to create othello boards.* 2016-06-24. License: gpl. A package (based on Kolodziejska's), and fonts (as Metafont source) are provided.
URL: https://ctan.org/pkg/othello
Mirror: https://mirror.ctan.org/macros/latex/contrib/othello

Connan, Guillaume. *The tablor package. Create tables of signs and of variations.* 2016-06-24. Version 4.07-g. License: lppl
URL: https://ctan.org/pkg/tablor
Mirror: https://mirror.ctan.org/macros/latex/contrib/tablor

Conrad, Theresia, Patrik Faßbender, and Christine Römer. *The csquotes-de package. German translation of csquotes documentation.* 2016-06-24. Version 1.01. License: lppl. This is a translation of the documentation of version 5.1.
URL: https://ctan.org/pkg/csquotes-de
Mirror: https://mirror.ctan.org/info/translations/csquotes/de

Contini, Francesco. *The biblatex-accursius package. Citing features for Italian jurists.* 2024-11-25. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-accursius
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-accursius

Coretta, Stefano. *The phonrule package. Typeset linear phonological rules.* 2017-04-21. Version 1.3.2. License: lppl1
URL: https://ctan.org/pkg/phonrule
Mirror: https://mirror.ctan.org/macros/latex/contrib/phonrule

Corff, Oliver. *The clock package. Graphical and textual clocks for TeX and LaTeX.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/clock
Mirror: https://mirror.ctan.org/macros/latex/contrib/clock

— *The ctib4tex package. Tibetan for TeX and LaTeX2e.* 2016-06-24. License: gpl. A package using a modified version of . An advantage of this Tibetan implementation is that all consonant clusters are formed by TeX and Metafont. No external preprocessor is needed.
URL: https://ctan.org/pkg/ctib4tex
Mirror: https://mirror.ctan.org/language/tibetan/ctib

— *The diagnose package. A diagnostic tool for a TeX installation.* 2016-06-24. Version 0.2. License: gpl
URL: https://ctan.org/pkg/diagnose
Mirror: https://mirror.ctan.org/macros/latex/contrib/diagnose

— *The invoice package. Generate invoices.* 2018-08-07. License: lppl1.3c
URL: https://ctan.org/pkg/invoice
Mirror: https://mirror.ctan.org/macros/latex/contrib/invoice

— *The manjutex package. Manju language support.* 2019-06-21. License: gpl
URL: https://ctan.org/pkg/manjutex
Mirror: https://mirror.ctan.org/obsolete/language/manju/manjutex

— *The mnttex package. Tools for the "The Secret History of the Mongols".* 2025-11-11. Version 0.3. License: lppl
URL: https://ctan.org/pkg/mnttex
Mirror: https://mirror.ctan.org/language/mongolian/MNT

— *The montex package. Mongolian LaTeX.* 2017-10-29. Version IVu.04.092. License: gpl
URL: https://ctan.org/pkg/montex
Mirror: https://mirror.ctan.org/language/mongolian/montex

— *The mxd package. Support for Mongolian "horizontal" (Xewtee Dorwoljin) script.* 2020-06-07. Version 0.4 alpha. License: noinfo
URL: https://ctan.org/pkg/mxd
Mirror: https://mirror.ctan.org/language/mongolian/mxd

— *The soyombo package. Fonts and a macro for Soyombo under LaTeX.* 2016-06-24. Version 0.9. License: noinfo
URL: https://ctan.org/pkg/soyombo
Mirror: https://mirror.ctan.org/language/mongolian/soyombo

— *The yi4latex package. Yi (Southern Chinese) support.* 2019-06-21. Version 0.1. License: nocommercial
URL: https://ctan.org/pkg/yi4latex
Mirror: https://mirror.ctan.org/language/yi4latex

Corff, Oliver and David Carlisle. *The pigpen package. A font for the pigpen (or masonic) cipher.* 2024-02-03. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/pigpen
Mirror: https://mirror.ctan.org/fonts/pigpen

Coriasco, Sandro and Nadir Murru. *The axessibility package. Access to formulas in PDF files by assistive technologies.* 2020-05-10. Version 3.0. License: lppl1.3
URL: https://ctan.org/pkg/axessibility
Mirror: https://mirror.ctan.org/macros/latex/contrib/axessibility

Corke, Peter. *The pybib package. Command line utilities to check, sort, merge BibTeX files.* 2020-04-05. License: nosell
URL: https://ctan.org/pkg/pybib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/pybib

Corke, Peter. *The tkbibtex package. A portable editor and browser for BibTeX files.* 2020-04-05. License: gpl
URL: https://ctan.org/pkg/tkbibtex
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/tkbibtex

Cormen, Thomas H. *The clrscode package. Typesets pseudocode as in Introduction to Algorithms.* 2019-05-15. Version 1.7. License: lppl
URL: https://ctan.org/pkg/clrscode
Mirror: https://mirror.ctan.org/macros/latex/contrib/clrscode

— *The clrscode3e package. Typesets pseudocode as in Introduction to Algorithms.* 2019-05-15. License: lppl
URL: https://ctan.org/pkg/clrscode3e
Mirror: https://mirror.ctan.org/macros/latex/contrib/clrscode3e

Cornaros, Charalampos. *The byzantinemusic package. Facilitates writing byzantinemusic.* 2016-06-24. License: gpl3
URL: https://ctan.org/pkg/byzantinemusic
Mirror: https://mirror.ctan.org/support/byzantinemusic

— *The greektonoi package. Facilitates writing/editing of multiaccented greek.* 2017-04-18. License: lgpl3. The greektonoi mapping extends the package or the polutonikogreek option to provide a simple way to insert ancient Greek texts with diacritical characters into your document using a similar method to the commonly used Beta Code transliteration, but with much more freedom. It is designed especially for the XeTeX engine and it could also be used for fast and easy modification of monotonic greek texts to polytonic. The output text is natively encoded in Unicode, so it can be reused in any possible way. The package provides, in addition to inserting greek accents and breathings, many other symbols used in greek numbers and arithmetic or in the greek archaic period. It could be used with greektonoi mapping or indepedently.
URL: https://ctan.org/pkg/greektonoi
Mirror: https://mirror.ctan.org/language/greek/greektonoi

Cornelssen, Christian. *The moresize package. Allows font sizes up to 35.83pt.* 2016-06-24. Version 1.9. License: lppl. A package for using font sizes up to 35.88pt, for example with the EC fonts. New commands and for selecting font sizes are provided together with some options working around current LaTeX2e shortcomings in using big font sizes. The package also provides options for improving the typesetting of paragraphs (or headlines) with embedded math expressions at font sizes above 17.28pt.
URL: https://ctan.org/pkg/moresize
Mirror: https://mirror.ctan.org/macros/latex/contrib/moresize

Corsair, Chris. *The context-top-ten package. The "top ten" ConTeXt commands.* 2025-07-20. Version 32. License: fdl. This is an introductory document on ConTeXt. In the beginning of the , Hans Hagen lists the ten most frequently used groups of commands. This short document explains these commands in some detail; it is structured as a presentation.
URL: https://ctan.org/pkg/context-top-ten
Mirror: https://mirror.ctan.org/info/context-top-ten

Corsini, Benoît. *The slixte package. A customizable class for creating slides.* 2025-11-24. License: lppl1.3c. This class creates customizable slides and is mostly powered by the class and the package.
URL: https://ctan.org/pkg/slixte
Mirror: https://mirror.ctan.org/macros/latex/contrib/slixte

Cosell, Bernie and Don Hosek. *The smaller package. Choose an "adjacent" size in LaTeX.* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/smaller
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/smaller.sty

Cosmo, Roberto Di. *The biblatex-software package. BibLaTeX stylefiles for software products.* 2025-12-26. Version 1.2-8. License: lppl1.3. This package implements software entry types for BibLaTeX in the form of a bibliography style extension. It requires the backend.
URL: https://ctan.org/pkg/biblatex-software
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-software

Costabel, Martin. *The sprite package. Macros to typeset simple bitmaps with LaTeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sprite
Mirror: https://mirror.ctan.org/macros/latex/contrib/sprite

Cottrell, Allin. *The emtexgi package. A MS-Windows shell for emTeX.* 2017-04-18. Version 2.01 beta. License: other-free
URL: https://ctan.org/pkg/emtexgi
Mirror: https://mirror.ctan.org/systems/msdos/emtex-contrib/emtexgi

Cousot, Patrick. *The galois package. Typeset Galois connections.* 2016-06-24. Version 1.5. License: lppl
URL: https://ctan.org/pkg/galois
Mirror: https://mirror.ctan.org/macros/latex/contrib/galois

Covington, Michael, Frank Mittelbach, and Markus Kuhn. *The upquote package. Show "realistic" quotes in verbatim.* 2025-11-11. Version 1.3. License: lppl1.2
URL: https://ctan.org/pkg/upquote
Mirror: https://mirror.ctan.org/macros/latex/contrib/upquote

Cowan, Mark K. *The neuralnetwork package. Graph-drawing for neural networks.* 2017-04-18. Version 1.0. License: gpl
URL: https://ctan.org/pkg/neuralnetwork
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/neuralnetwork

Cowan, Ray F. and Bob Taylor. *The tables package. Tables without the need for a preamble.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/tables
Mirror: https://mirror.ctan.org/macros/latex209/contrib/tables

Cozens, Simon. *The texdeps package. Find the dependencies of a (La)TeX file.* 2020-05-05. License: lppl
URL: https://ctan.org/pkg/texdeps
Mirror: https://mirror.ctan.org/support/texdeps

Cremer, Fritz. *The texbuch package. "The little TEXBook".* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/texbuch
Mirror: https://mirror.ctan.org/info/german/texbuch

Cretel, Julien. *The matlab-prettifier package. Pretty-print Matlab source code.* 2016-06-24. Version 0.3. License: lppl1.3. The package extends the facilities of the package, to pretty-print Matlab and Octave source code. (Note that support of Octave syntax is not complete.)
URL: https://ctan.org/pkg/matlab-prettifier
Mirror: https://mirror.ctan.org/macros/latex/contrib/matlab-prettifier

— *The sclang-prettifier package. Prettyprinting SuperCollider source code.* 2016-06-24. Version 0.1. License: lppl1.3. Built on top of the package, the package allows effortless prettyprinting of SuperCollider source code in documents typeset with LaTeX & friends.
URL: https://ctan.org/pkg/sclang-prettifier
Mirror: https://mirror.ctan.org/macros/latex/contrib/sclang-prettifier

— *The xcolor-solarized package. Defines the 16 colors from Ethan Schoonover's Solarized palette.* 2021-11-13. Version 0.4. License: lppl1.3. Built on top of the package, this package defines the sixteen colors of Ethan Schoonover's popular color palette, Solarized, for use in documents typeset with LaTeX and Friends.
URL: https://ctan.org/pkg/xcolor-solarized
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcolor-solarized

Creutzig, Christopher. *The context-lilypond package. Lilypond code in ConTeXt.* 2016-10-22. License: gpl
URL: https://ctan.org/pkg/context-lilypond
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-lilypond

— *The mwrite package. Write information to files.* 2016-06-24. Version 2.2. License: other-free. The package enables a job to write information to arbitrarily many files with names . The package itself writes to a file ; the user should not ask for output to that, or to any of the other standard LaTeX extensions.
URL: https://ctan.org/pkg/mwrite
Mirror: https://mirror.ctan.org/macros/latex/contrib/mwrite

Crosby, Damian. *The MilSymb package. LaTeX package for TikZ based drawing of military symbols as per NATO APP-6(C).* 2023-03-27. Version 1.03. License: cc-by-sa-4. The package offers commands to draw military symbols as per . It has a set of commands for drawing all symbols found in the document up to the control measures, as well as support for custom non-standard symbols. Control measures are planned to be included in a future release.
URL: https://ctan.org/pkg/milsymb
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/milsymb

Cserép, Máté. *The elteiktdk package. TDK-thesis template for Hungarian TDK conferences, Section of Computer Science.* 2024-04-26. Version 2.1. License: mit
URL: https://ctan.org/pkg/elteiktdk
Mirror: https://mirror.ctan.org/macros/latex/contrib/elteiktdk

— *The elteikthesis package. Thesis template for Eötvös Loránd University (Informatics).* 2024-04-26. Version 2.4. License: mit
URL: https://ctan.org/pkg/elteikthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/elteikthesis

Cubitt, Toby. *The cleveref package. Intelligent cross-referencing.* 2025-11-11. Version 0.21.4. License: lppl1.2
URL: https://ctan.org/pkg/cleveref
Mirror: https://mirror.ctan.org/macros/latex/contrib/cleveref

Cugley, Damian. *The ebnf package. Simple package for EBNF productions.* 2016-06-24. License: noinfo. The package defines a list environment, in which produces output ; macros are also provided for the right-hand side of productions.
URL: https://ctan.org/pkg/ebnf
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/ebnf.sty

Cugley, Damian. *The malvern package. A sans-serif font family.* 2016-06-24. Version 1.2. License: other-free
URL: https://ctan.org/pkg/malvern
Mirror: https://mirror.ctan.org/fonts/malvern

— *The mff-util package. Metafont management.* 2018-01-06. Version 2.9.0. License: other-free
URL: https://ctan.org/pkg/mff-util
Mirror: https://mirror.ctan.org/fonts/utilities/mff-29

— *The pdcmac package. Damian Cugley's document tools.* 2017-05-30. License: other-nonfree
URL: https://ctan.org/pkg/pdcmac
Mirror: https://mirror.ctan.org/macros/plain/contrib/pdcmac

Czarkowski, Tomasz M. *The IdeaVault package. Idea (concept) management package.* 2025-03-28. Version 1.0.5. License: lppl1.3c
URL: https://ctan.org/pkg/ideavault
Mirror: https://mirror.ctan.org/macros/luatex/latex/ideavault

Czoschke, Peter. *The nature package. Prepare papers for the journal Nature.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/nature
Mirror: https://mirror.ctan.org/macros/latex/contrib/nature

Czoschke, Peter and David Hull. *The uiucthesis package. UIUC thesis class.* 2016-06-24. Version 2.25. License: lppl. The class produces a document that conforms to the format described in the University's .
URL: https://ctan.org/pkg/uiucthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/uiucthesis

Dabelow, Jonas L. *The sr-vorl package. Class for Springer books.* 2021-05-24. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/sr-vorl
Mirror: https://mirror.ctan.org/macros/latex/contrib/springer/sr-vorl

Dachian, Serguei, Arnak Dalalyan, and Vardan Akopian. *The armtex package. A system for writing in Armenian with TEX and LATEX.* 2024-01-14. Version 3.0-beta5. License: lppl1.3
URL: https://ctan.org/pkg/armtex
Mirror: https://mirror.ctan.org/language/armenian/armtex

Daems, Walter. *The beamer-reveal package. Convert beamer slides to reveal.js HTML presentations.* 2026-01-02. Version 1.02. License: lppl1.3. is a very powerful and convenient document class to create presentations and slides. However, integrating multimedia in it, is still a bit of a faff. The (limited) functionality heavily relies on the availability of acroread. This package allows you to convert your beamer presentation to the reveal.js framework, rendering your presentation as an HTML website in your browser. This allows for easy incorporation of videos, audio fragments, iframe chunks, images and LATEX animations.
URL: https://ctan.org/pkg/beamer-reveal
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamer-reveal

— *The exsol package. Exercises and solutions from the same source, into a book.* 2025-02-14. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/exsol
Mirror: https://mirror.ctan.org/macros/latex/contrib/exsol

— *The SpeLaTeX package. Create PDF documents with hyperlinks to audiofragments.* 2025-11-11. Version 0.95. License: lppl1.3
URL: https://ctan.org/pkg/spelatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/spelatex

— *The uantwerpendocs package. Course texts, master theses, and exams in University of Antwerp style.* 2025-11-11. Version 4.11. License: lppl1.3
URL: https://ctan.org/pkg/uantwerpendocs
Mirror: https://mirror.ctan.org/macros/latex/contrib/uantwerpendocs

— *The verdana package. Macros and metrics for using Verdana with LATEX.* 2021-09-11. Version 1.2b. License: lppl1.3
URL: https://ctan.org/pkg/verdana
Mirror: https://mirror.ctan.org/fonts/verdana

Dafferner, Andreas. *The levy-latex package. Macros for using Silvio Levy's Greek fonts.* 2016-06-18. Version 1.0a. License: nosell
URL: https://ctan.org/pkg/levy-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/levy

Dahlgren, Mats. *The chemsym package. Macros for typing chemical symbols.* 2021-09-11. License: nosell
URL: https://ctan.org/pkg/chemsym
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemsym

— *The deleq package. Flexible numbering of equations.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/deleq
Mirror: https://mirror.ctan.org/macros/latex/contrib/deleq

Dahlgren, Mats. *The dropping package. Drop first letter of paragraphs.* 2016-06-24. Version 0.12a. License: nosell. The package provides A LATEX2e macro for dropping the first character(s) (or word(s)) of a paragraph, extending the LATEX 2.09 package and automatically taking care of finding the font name. Now largely superseded by .
URL: https://ctan.org/pkg/dropping
Mirror: https://mirror.ctan.org/macros/latex/contrib/dropping

— *The floatflt package. Wrap text around floats.* 2016-06-24. Version 1.31. License: lppl1.3. The package can float text around figures and tables which do not span the full width of a page; it improves upon , and allows tables/figures to be set left/right or

alternating on even/odd pages.
URL: https://ctan.org/pkg/floatflt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/floatflt

— *The vrsion package. Add version number to a DVI file.* 2019-06-21. Version 1.5.a. LICENSE: nosell
URL: https://ctan.org/pkg/vrsion
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vrsion

Dahlmann, Carsten Ace. *The uni-wtal-ger package. Citation style for literary studies at the University of Wuppertal.* 2016-06-24. Version 0.2. LICENSE: lppl1.3. The package defines a citation style based on the author-title style of . The citations are optimised for literary studies in faculty of humanities at the Bergische Universität Wuppertal.
URL: https://ctan.org/pkg/uni-wtal-ger
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/uni-wtal-ger

— *The uni-wtal-lin package. Citation style for linguistic studies at the University of Wuppertal.* 2016-06-24. Version 0.2. LICENSE: lppl1.3. The package defines a citation style based on the standard author-year style. The citations are optimised for linguistic studies at the Institute of Linguistics at the Bergische Universität Wuppertal.
URL: https://ctan.org/pkg/uni-wtal-lin
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/uni-wtal-lin

Dales, Simon. *The lua2dox package. Auto-documentation of lua code.* 2025-10-28. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/lua2dox
MIRROR: https://mirror.ctan.org/web/lua2dox

Daly, Patrick W. *The aguplus package. Styles for American Geophysical Union.* 2016-06-24. Version 1.6b. LICENSE: lppl. This bundle started as an extension to the AGU's own published styles, providing extra facilities and improved usability. The AGU now publishes satisfactory LaTeX materials of its own; the author of aguplus recommends that users switch to using the .
URL: https://ctan.org/pkg/aguplus
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aguplus

— *The authblk package. Support for footnote style author/affiliation.* 2017-09-02. Version 1.3. LICENSE: lppl1
URL: https://ctan.org/pkg/authblk
MIRROR: https://mirror.ctan.org/macros/latex/contrib/preprint

— *The balance package. Balanced two-column mode.* 2016-06-24. Version 4.3. LICENSE: lppl
URL: https://ctan.org/pkg/balance
MIRROR: https://mirror.ctan.org/macros/latex/contrib/preprint

— *The bibentry package. Full bibliography entries in the main text of a document.* 2016-06-24. Version 1.5. LICENSE: lppl1
URL: https://ctan.org/pkg/bibentry
MIRROR: https://mirror.ctan.org/macros/latex/contrib/natbib

— *The custom-bib package. Customised BibTeX styles.* 2025-10-29. Version 4.33. LICENSE: lppl
URL: https://ctan.org/pkg/custom-bib
MIRROR: https://mirror.ctan.org/macros/latex/contrib/custom-bib

— *The figcaps package. Collect figure captions for later printing.* 2016-06-24. Version 4.7. LICENSE: lppl
URL: https://ctan.org/pkg/figcaps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/preprint

— *The fullpage package. Set all page margins to 1.5cm.* 2016-06-24. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/fullpage
MIRROR: https://mirror.ctan.org/macros/latex/contrib/preprint

— *The preprint package. A bundle of packages provided "as is".* 2025-07-20. Version 2011. LICENSE: collection
URL: https://ctan.org/pkg/preprint
MIRROR: https://mirror.ctan.org/macros/latex/contrib/preprint

— *The sublabel package. Sub-number counters.* 2016-06-24. Version 4.5. LICENSE: lppl
URL: https://ctan.org/pkg/sublabel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/preprint

Daly, Patrick W. and Arthur Ogawa. *The natbib package. Flexible bibliography support.* 2016-06-24. Version 8.31b. LICENSE: lppl. The bundle provides a package that implements both author-year and numbered references, as well as much detailed of support for other bibliography use. Also Provided are versions of the standard BibTeX styles that are compatible with —, , . The bibliography styles produced by are designed from the start to be compatible with .
URL: https://ctan.org/pkg/natbib
MIRROR: https://mirror.ctan.org/macros/latex/contrib/natbib

Dam, Nico. *The dichokey package. Construct dichotomous identification keys.* 2020-07-11. License: pd
URL: https://ctan.org/pkg/dichokey
Mirror: https://mirror.ctan.org/macros/latex/contrib/dichokey

Damanafshan, Vahid. *The ptext package. A 'lipsum' for Persian.* 2025-11-11. Version 1.1. License: lppl1.2
URL: https://ctan.org/pkg/ptext
Mirror: https://mirror.ctan.org/macros/xetex/latex/ptext

— *The tabriz-thesis package. A template for the University of Tabriz.* 2019-07-25. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/tabriz-thesis
Mirror: https://mirror.ctan.org/macros/xetex/latex/tabriz-thesis

— *The yazd-thesis package. A template for the Yazd University.* 2021-09-15. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/yazd-thesis
Mirror: https://mirror.ctan.org/macros/xetex/latex/yazd-thesis

Dambra, Ruggero. *The WordML2LaTeX package. XSLT to transform a WordML file to a LaTeX2e source.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/wordml2latex
Mirror: https://mirror.ctan.org/support/WordML2LaTeX

Damerell, R M. *The crudetype package. Line printer output from DVI files.* 2016-06-24. Version 3. License: nosell
URL: https://ctan.org/pkg/crudetype
Mirror: https://mirror.ctan.org/dviware/crudetype

Danaux, Xavier and Dave Gandy. *The fontawesome package. Font containing web-related icons.* 2023-06-29. Version 4.6.3.2. License: lppl1.3
URL: https://ctan.org/pkg/fontawesome
Mirror: https://mirror.ctan.org/fonts/fontawesome

Danaux, Xavier, Stephan Lachnit, and Daniel Adlkofer. *The moderncv package. A modern curriculum vitae class.* 2024-07-18. Version 2.4.1. License: lppl1.3c
URL: https://ctan.org/pkg/moderncv
Mirror: https://mirror.ctan.org/macros/latex/contrib/moderncv

Daneault, Émile and Ruslan López Carro. *The piano package. Typeset a basic 2-octave piano diagram.* 2025-10-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/piano
Mirror: https://mirror.ctan.org/macros/latex/contrib/piano

Daniel, Marco. *The fullwidth package. Adjust margins of text block.* 2016-06-24. Version 0.1. License: lppl. The package provides the environment , which sets the left and right margins in a simple way. There is no constraint about page breaks; if you are using the twoside mode, you can set the inner and outer margins to avoid the effects of the different margins.
URL: https://ctan.org/pkg/fullwidth
Mirror: https://mirror.ctan.org/macros/latex/contrib/fullwidth

— *The lengthconvert package. Express lengths in arbitrary units.* 2025-11-11. Version 1.0a. License: lppl1.3
URL: https://ctan.org/pkg/lengthconvert
Mirror: https://mirror.ctan.org/macros/latex/contrib/lengthconvert

Daniel, Marco and Elke Schubert. *The mdframed package. Framed environments that can split at page boundaries.* 2018-09-15. Version 1.9b. License: lppl
URL: https://ctan.org/pkg/mdframed
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdframed

Danilet, Maryline Vignal. *The RoueQuestions package. Draw a "question wheel" (roue de questions).* 2023-07-19. Version 0.0.3. License: lppl1.3c
URL: https://ctan.org/pkg/rouequestions
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/rouequestions

Danjean, Vincent. *The latex-make package. Easy compiling of complex (and simple) LaTeX documents.* 2021-10-26. Version 2.4.3. License: gpl
URL: https://ctan.org/pkg/latex-make
Mirror: https://mirror.ctan.org/support/latex-make

Dao, Valentin. *The intexgral package. A LaTeX package for typesetting integrals.* 2026-01-03. Version 3.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/intexgral
Mirror: https://mirror.ctan.org/macros/latex/contrib/intexgral

— *The xmeaning package. Enhanced implementation of the \meaning primitive.* 2025-12-27. Version 0.1.0. License: lppl1.3c. This experimental package extends TeX's primitive by delivering clearer, token-specific output linked to the given argument. A starred

variant is also implemented to reveal the meaning of internal macros, making it easier to retrieve the true replacement text of -defined macros and other complex macro structures.
URL: https://ctan.org/pkg/xmeaning
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xmeaning

Darley, Vince. *The macbibtex package. BibTeX for the Macintosh.* 2016-06-24. Version 1.1.7. LICENSE: lppl. A port of which is distributed with for the Macintosh OS.
URL: https://ctan.org/pkg/macbibtex

Darrell, Trevor. *The psfig package. A graphics inclusion package.* 2016-06-24. Version 1.10. LICENSE: nosell
URL: https://ctan.org/pkg/psfig
MIRROR: https://mirror.ctan.org/graphics/psfig

Das, Dinesh. *The utthesis package. Thesis package for the University of Texas at Austin.* 2016-06-24. Version 2.0. LICENSE: other-free
URL: https://ctan.org/pkg/utthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/utthesis

DasSarma, Lin. *The umbclegislation package. A LaTeX class for building legislation files for UMBC Student Government Association Bills.* 2018-01-07. Version 2016-6-8. LICENSE: gpl3
URL: https://ctan.org/pkg/umbclegislation
MIRROR: https://mirror.ctan.org/macros/latex/contrib/umbclegislation

Datta, Agni. *The csthm package. Customized theorem environments for computer science documents.* 2025-01-18. Version 1.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/csthm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/csthm

David Wedekind, Paul Kantiem, Wolf Müller. *The epcqrcode package. Generate valid EPC QR codes.* 2025-11-11. Version 1.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/epcqrcode
MIRROR: https://mirror.ctan.org/macros/latex/contrib/epcqrcode

Davidson, Alan. *The logicproof package. Box proofs for propositional and predicate logic.* 2016-06-24. LICENSE: lppl1.3
URL: https://ctan.org/pkg/logicproof
MIRROR: https://mirror.ctan.org/macros/latex/contrib/logicproof

Davies, Jim and Mike Spivey. *The zed-csp package. Typesetting Z and CSP format specifications.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/zed-csp
MIRROR: https://mirror.ctan.org/macros/latex/contrib/zed-csp

Davis, Michael C. *The rpg-module package. Typesetting old-school Dungeons and Dragons modules.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/rpg-module
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rpg-module

Davis, Neal E. *The maritime package. International maritime signal flags using TikZ.* 2025-03-06. Version 1.0. LICENSE: mit. This package provides LaTeX commands for drawing international maritime signal flags using (A-Z, NATO 0-9).
URL: https://ctan.org/pkg/maritime
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/maritime

— *The nuc package. Notation for nuclear isotopes.* 2016-06-24. Version 0.1. LICENSE: lppl
URL: https://ctan.org/pkg/nuc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/nuc

Davó, David. *The fistrum package. Access to 150 paragraphs of Lorem Fistrum very dummy text.* 2025-11-11. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/fistrum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fistrum

Debets, Renate. *The etsvthor package. Some useful abbreviations for members of e.t.s.v. Thor.* 2018-07-13. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/etsvthor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/etsvthor

Degenhardt, David. *The latex-indexer package. Automate index generation for LaTeX documents.* 2025-08-14. Version 1.0.1. LICENSE: gpl3. This is a free, open-source, platform-independent tool designed to automate the generation of indexes for LaTeX documents. It extracts words from files, generates frequency distributions using , allows users to select and tag terms (including variants and sub-variants), and compiles the indexed document with . Released under GPL-3, it saves approximately 80% of indexing time, making document creation more efficient.

URL: https://ctan.org/pkg/latex-indexer
MIRROR: https://mirror.ctan.org/indexing/latex-indexer

Deisenroth, Ruben. *The darkmode package. General Dark Mode Support for LaTeX-Documents.* 2025-11-11. Version 1.0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/darkmode
MIRROR: https://mirror.ctan.org/macros/latex/contrib/darkmode

Deitsch, Sergiu. *The rebuttal package. Markup for structured journal and conference paper rebuttals.* 2024-11-14. Version 0.1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/rebuttal
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rebuttal

Dekker, Wybo H. *The ctable package. Flexible typesetting of table and figure floats using key/value directives.* 2025-10-22. Version 1.33. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ctable
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ctable

— *The dtxgen package. Creates a template for a self-extracting .dtx file.* 2025-07-31. Version 1.09. LICENSE: gpl. The script creates a template for a self-extracting file. It is useful for those who plan to create a new Documented LaTeX Source () file.
URL: https://ctan.org/pkg/dtxgen
MIRROR: https://mirror.ctan.org/support/dtxgen

— *The isodoc package. A LaTeX class for typesetting letters and invoices.* 2025-07-15. Version 1.16. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/isodoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/isodoc

— *The ltxfileinfo package. Print version information for a LaTeX file.* 2016-06-24. Version 2.04. LICENSE: gpl. displays version information for LaTeX files. If no path information is given, the file is searched using . As an extra, for developers, the script will (use the or options) check the valididity of the statements in the files. The script uses code from Uwe Lück's .
URL: https://ctan.org/pkg/ltxfileinfo
MIRROR: https://mirror.ctan.org/support/ltxfileinfo

— *The lug package. Create and edit TeX Local User Group web pages.* 2025-09-30. Version 3.02. LICENSE: gpl
URL: https://ctan.org/pkg/lug
MIRROR: https://mirror.ctan.org/support/lug

— *The match_parens package. Find mismatches of parentheses, braces, (angle) brackets, in texts.* 2025-09-30. Version 1.45. LICENSE: gpl
URL: https://ctan.org/pkg/match_parens
MIRROR: https://mirror.ctan.org/support/match_parens

— *The mk package. A TeX and LaTeX maker.* 2025-07-15. Version 3.10. LICENSE: gpl. mk is a Bash script that, in close collaboration with (short for View and Print PDF/PostScript), is helpful in the cyclic process of editing, compiling, viewing, and printing a LaTeX, XeLaTeX, or plain TeX document. Essentially, mk uses for compilation, for viewing and printing.
URL: https://ctan.org/pkg/mk
MIRROR: https://mirror.ctan.org/support/latex_maker

— *The mkpic package. Perl interface to mfpic.* 2025-10-03. Version 1.03. LICENSE: gpl. mkpic provides an easy interface for making small pictures with . To this end you create an input file consisting of commands, one per line, with space separated parameters (or you modify the DATA section of the mkpic script, which is used if you run it without an input file). For an extensive description see the file , which is part of the distribution.
URL: https://ctan.org/pkg/mkpic
MIRROR: https://mirror.ctan.org/support/mkpic

— *The proofread package. Commands for inserting annotations.* 2021-08-26. Version 1.04. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/proofread
MIRROR: https://mirror.ctan.org/macros/latex/contrib/proofread

— *The prv package. Compile, preview, and print LaTeX documents.* 2016-06-24. Version 0.7. LICENSE: noinfo
URL: https://ctan.org/pkg/prv
MIRROR: https://mirror.ctan.org/obsolete/support/prv

Dekker, Wybo H. *The texlog-extract package. Extract errors and warnings from TeX logs.* 2019-02-05. Version 3.04. LICENSE: gpl
URL: https://ctan.org/pkg/texlog-extract
MIRROR: https://mirror.ctan.org/support/texlog_extract

— *The vpp package. View and (selectively) Print PDF and PostScript.* 2025-07-15. Version 3.10. LICENSE: gpl. is a Bash script that displays a PDF or PostScript document (after conversion to PDF). The user can use the viewer to print the document or, alternatively, leave the viewer and use 's facilities to print selected pages to a one- or two-sided hardcopy or an A5-booklet: see the section /Page selection and other commands/ for the details. Instead of printing your selections, you can also save them into PDF files.

URL: https://ctan.org/pkg/vpp
MIRROR: https://mirror.ctan.org/support/view_print_ps_pdf

Delgosha, Farshid. *The pst-2dplot package. A PSTricks package for drawing 2D curves.* 2016-06-24. Version 1.5. LICENSE: lppl. Pst-2dplot is a package that offers an easy-to-use and intuitive tool for plotting 2-d curves. It defines an environment with commands similar to MATLAB for plotting.
URL: https://ctan.org/pkg/pst-2dplot
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-2dplot

— *The pst-sigsys package. Support of signal processing-related disciplines.* 2016-06-24. Version 1.4. LICENSE: lppl
URL: https://ctan.org/pkg/pst-sigsys
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-sigsys

Delmotte, Alain. *The pgf-soroban package. Create images of the soroban using TikZ/PGF.* 2016-06-24. Version 1.1. LICENSE: lppl. The package makes it possible to create pictures of the soroban (Japanese abacus) using
URL: https://ctan.org/pkg/pgf-soroban
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgf-soroban

— *The pst-soroban package. Draw a Soroban using PSTricks.* 2018-09-15. Version 1.0. LICENSE: lppl. The package uses to draw a Japanese abacus, or soroban. The soroban is still used in Japan today.
URL: https://ctan.org/pkg/pst-soroban
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-soroban

DeMarco, M.C. *The sffms package. Typesetting science fiction/fantasy manuscripts.* 2016-06-24. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/sffms
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sffms

Denenberg, Larry. *The ivd2dvi package. Convert IVD-DVI files to DVI.* 2016-06-24. LICENSE: other-free. The TEX extension TEX-XeT (single hyphen: not to be confused with) produces 'IVD-DVI' files which extend DVI files with 'reflection' commands for horizontal reversal of text. In general, IVD-DVI files cannot be processed by an ordinary DVI processor; will convert such a file to DVI so that it can be processed by a normal DVI driver.
URL: https://ctan.org/pkg/ivd2dvi
MIRROR: https://mirror.ctan.org/dviware/ivd2dvi

Deng, Dongsheng. *The ElegantNote package. Elegant LATEX Template for Notes.* 2023-01-02. Version 2.50. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/elegantnote
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/elegantnote

— *The ElegantPaper package. An Elegant LATEX Template for Working Papers.* 2023-01-02. Version 0.11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/elegantpaper
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/elegantpaper

Deng, Dongsheng and Liam Huang. *The ElegantBook package. An Elegant LATEX Template for Books.* 2023-01-02. Version 4.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/elegantbook
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/elegantbook

Denisov, Alex A. *The LaTable package. A near-WYSIWYG editor for LATEX tables.* 2016-06-24. Version 0.7. LICENSE: nosell
URL: https://ctan.org/pkg/latable
MIRROR: https://mirror.ctan.org/support/latable

Denk, Georg. *The eslides package. An option for article style to make slides.* 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/eslides
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/eslides

Deorowicz, Sebastian and Adam Skorczynski. *The LEd package. An environment for LATEX document development.* 2017-04-18. Version 0.46 beta. LICENSE: nosource
URL: https://ctan.org/pkg/led
MIRROR: https://mirror.ctan.org/support/LEd

Deparis, Étienne. *The awesomebox package. Draw admonition blocks in your documents, illustrated with FontAwesome icons.* 2020-12-30. Version 0.6. LICENSE: other-free
URL: https://ctan.org/pkg/awesomebox
MIRROR: https://mirror.ctan.org/graphics/awesomebox

Derler, David. *The modernposter package. A modern LATEX poster theme.* 2018-04-03. Version 1.03.1. LICENSE: cc-by-sa-4. This class extends the class in that it adds support to easily create posters without the need for taking care of the layout at all. It allows to use to generate a fancy header containing the title information and also provides macros to position various different types of text boxes in a two-column layout. The color scheme is inspired by the theme.

URL: https://ctan.org/pkg/modernposter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/modernposter

Derrazi, Youssef. *The mecaso package. Formulas frequently used in rigid body mechanics.* 2021-09-07. Version 1.0. LICENSE: gpl3+
URL: https://ctan.org/pkg/mecaso
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mecaso

Dershowitz, Nachum and Edward M. Reingold. *The rangecite package. Will turn a range of citations into something like [1..3].* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/rangecite
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/rangecite.sty

Derzhanski, Ivan A. *The casyl package. Typeset Cree/Inuktitut in Canadian Aboriginal Syllabics.* 2017-10-29. Version 2.0. LICENSE: pd
URL: https://ctan.org/pkg/casyl
MIRROR: https://mirror.ctan.org/language/casyl

— *The eiad package. Traditional style Irish fonts.* 2017-10-29. LICENSE: pd
URL: https://ctan.org/pkg/eiad
MIRROR: https://mirror.ctan.org/fonts/eiad

— *The tengtex package. Typesetting in Tolkien's Tengwar script.* 2020-03-09. Version 1.00. LICENSE: other-free. Typesets Eldarin language texts in Fëanorian Tengwar, using either the or the fonts. Versions of the macros for both LaTeX (2.09) and Plain TeX are provided.
URL: https://ctan.org/pkg/tengtex
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/tengtex

Desef, Benjamin. *The yquant package. Typesetting quantum circuits in a human-readable language.* 2026-01-04. Version 0.9. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/yquant
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/yquant

DeSouza, Og. *The besjournals-bst package. Bibliographies suitable for British Ecological Society journals.* 2025-10-29. LICENSE: lppl
URL: https://ctan.org/pkg/besjournals-bst
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/besjournals

— *The biolett-bst package. A BibTeX style for the journal "Biology Letters".* 2025-10-29. LICENSE: lppl1
URL: https://ctan.org/pkg/biolett-bst
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/biolett-bst

Deursen, Ton van, Victor Bos, Sjouke Mauw, and Reynaldo Gil Pons. *The msc package. Draw MSC diagrams.* 2023-07-12. Version 2.00. LICENSE: lppl1.3
URL: https://ctan.org/pkg/msc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/msc

Deutsch, L. Peter. *The ghostscript package. Freely available PostScript interpreter.* 2017-04-18. LICENSE: collection
URL: https://ctan.org/pkg/ghostscript

Deutscher, Stefan A. *The getrefs package. BibTeX style to sort by "journal" entries of references.* 2025-10-29. LICENSE: other-free
URL: https://ctan.org/pkg/getrefs
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/getrefs

deyAvemta, Stayka. *The futhark package. Fonts for the Older Futhark script.* 2019-06-21. LICENSE: other-nonfree
URL: https://ctan.org/pkg/futhark
MIRROR: https://mirror.ctan.org/fonts/futhark

Dhawan, Amit Raj. *The font-change package. Macros to change text and mathematics fonts in plain TeX.* 2016-06-24. Version 2015.2. LICENSE: other-free
URL: https://ctan.org/pkg/font-change
MIRROR: https://mirror.ctan.org/macros/plain/contrib/font-change

— *The font-change-xetex package. Macros to change text and mathematics fonts in plain XeTeX.* 2022-07-17. Version 2016.1. LICENSE: other-free
URL: https://ctan.org/pkg/font-change-xetex
MIRROR: https://mirror.ctan.org/macros/xetex/plain/font-change-xetex

Dhumuntarao, Aditya. *The NotesTeX package. An all-in-one LaTeX notes package for students.* 2017-09-26. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/notestex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/notestex

Diamantini, Maurice. *The pst-uml package. UML diagrams with PSTricks.* 2018-09-15. Version 0.83. License: lppl
URL: https://ctan.org/pkg/pst-uml
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-uml

Diamond, Jim, Taco Hoekwater, and Fabrice Popineau. *The xpdfopen package. Commands to control PDF readers, under X11.* 2019-11-28. Version 0.86. License: pd
URL: https://ctan.org/pkg/xpdfopen
Mirror: https://mirror.ctan.org/support/xpdfopen

Dian, Yin and Qing Lee. *The zhspacing package. Spacing for mixed CJK-English documents in XeTeX.* 2017-04-18. License: lppl1.3
URL: https://ctan.org/pkg/zhspacing
Mirror: https://mirror.ctan.org/macros/xetex/generic/zhspacing

Dias, Carlos Cardoso. *The nndraw package. Draw neural networks.* 2021-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/nndraw
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/nndraw

Diepen, Guido and Marei Peischl. *The handoutWithNotes package. Create Handouts with notes from your LaTeX beamer presentation.* 2021-09-11. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/handoutwithnotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/handoutwithnotes

Dierker, Andre. *The fbithesis package. Computer Science thesis class for University of Dortmund.* 2018-01-06. Version 1.2m. License: other-free. At the department of computer science at the University of Dortmund there are cardboard cover pages for research or internal reports like master/phd-theses. The main function of this LaTeX2e document-class is a replacement for the command to typeset a title page that is adjusted to these cover pages.
URL: https://ctan.org/pkg/fbithesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/fbithesis

Dierl, Simon. *The invoice2 package. Intelligent invoices with LaTeX3.* 2018-01-17. License: gpl3+
URL: https://ctan.org/pkg/invoice2
Mirror: https://mirror.ctan.org/macros/latex/contrib/invoice2

Dietrich, Christian. *The avremu package. An 8-Bit Microcontroller Simulator written in LaTeX.* 2024-07-25. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/avremu
Mirror: https://mirror.ctan.org/macros/latex/contrib/avremu

— *The dataref package. Manage references to experimental data.* 2022-03-25. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/dataref
Mirror: https://mirror.ctan.org/macros/latex/contrib/dataref

Dietrich, Olaf. *The sfmath package. Sans-serif mathematics.* 2016-06-24. Version 0.8. License: lppl
URL: https://ctan.org/pkg/sfmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/sfmath/sfmath.sty

Dietze, Martin "Herbert". *The latex2e-reference package. A reference for LaTeX in HTML.* 2025-12-05. Version 1.6. License: noinfo
URL: https://ctan.org/pkg/latex2e-reference
Mirror: https://mirror.ctan.org/obsolete/info/latex2e-reference

Diez, Ulrich. *The labelcas package. Check the existence of labels, and fork accordingly.* 2016-06-24. Version 1.12. License: lppl1.3
URL: https://ctan.org/pkg/labelcas
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/labelcas

Dimakos, Ioannis and Dimitrios Filippou. *The greekinfo3 package. Overview of systems, packages, and fonts for Greek TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/greekinfo3
Mirror: https://mirror.ctan.org/info/greek/greekinfo3

Dimitriadis, Alexis. *The drs package. Typeset Discourse Representation Structures (DRS).* 2016-06-24. Version 1.1b. License: lppl1.3
URL: https://ctan.org/pkg/drs
Mirror: https://mirror.ctan.org/macros/latex/contrib/drs

Dimitriadis, Alexis and Jeffrey Siskind. *The qtree package. Draw tree structures.* 2016-06-24. Version 3.1b. License: lppl
URL: https://ctan.org/pkg/qtree
Mirror: https://mirror.ctan.org/macros/latex/contrib/qtree

Dionne, Xavier. *The vcell package. Vertical alignment of content inside table cells.* 2021-05-01. Version 1.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/vcell
Mirror: https://mirror.ctan.org/macros/latex/contrib/vcell

Dippell, Marvin. *The nChairX package. Maths macros from chair X of Würzburg University.* 2021-08-12. Version 1.0.0. License: lppl1.3
URL: https://ctan.org/pkg/nchairx
Mirror: https://mirror.ctan.org/macros/latex/contrib/nchairx

Dirr, Ulrich. *The SkakNew package. The skak chess fonts redone in Adobe Type 1.* 2017-04-18. License: lppl. This package offers Adobe Type 1 versions of the fonts provided as Metafont source by the bundle.
URL: https://ctan.org/pkg/skaknew
Mirror: https://mirror.ctan.org/fonts/chess/skaknew

Ditzel, Maarten. *The figfrag package. Convert xfig figures with embedded LaTeX commands to EPS.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/figfrag
Mirror: https://mirror.ctan.org/graphics/figfrag

Doerr, Hans-Peter. *The Exceltex package. Get data from Excel files into LaTeX.* 2025-11-11. Version 0.5.1. License: gpl
URL: https://ctan.org/pkg/exceltex
Mirror: https://mirror.ctan.org/macros/latex/contrib/exceltex

Döhring, B. Michel. *The oPlotSymbl package. Some symbols which are not easily available.* 2017-08-04. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/oplotsymbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/oplotsymbl

Dohse, Max. *The TikZ-FeynHand package. Feynman diagrams with TikZ.* 2025-11-11. Version 1.1.0. License: gpl3+
URL: https://ctan.org/pkg/tikz-feynhand
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-feynhand

Doll, Mark and Cengiz Günay. *The texdiff package. Compare documents and produce tagged merge.* 2017-04-18. Version 0.4. License: artistic. Two files are compared and a new TeX file is output. When the output file is processed with (La)TeX it marks new changes with blue and old text with red with a strike-through line. Furthermore, passages with changes are marked at the margin with grey bars by the LaTeX package.
URL: https://ctan.org/pkg/texdiff
Mirror: https://mirror.ctan.org/support/texdiff

Domanov, Oleg. *The biblatex-gost package. BibLaTeX support for GOST standard bibliographies.* 2023-04-25. Version 1.24. License: lppl1.3c. The package provides support for Russian bibliography style GOST 7.0.5-2008
URL: https://ctan.org/pkg/biblatex-gost
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-gost

Domenjoud, Eric. *The footbib package. Bibliographic references as footnotes.* 2016-06-24. Version 2.0.7. License: lppl
URL: https://ctan.org/pkg/footbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/footbib

— *The hex package. Print a counter in hexadecimal.* 2016-06-24. License: noinfo. Defines a macro that takes a counter name as argument.
URL: https://ctan.org/pkg/hex
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/hex.sty

Domingo, Augustin Martin and Tilman Vogel. *The fragmaster package. Using psfrag with pdfLaTeX.* 2016-06-24. Version 1.6. License: gpl. Fragmaster enables you to use with pdfLaTeX. It takes EPS files and psfrag substitution definition files, and produces PDF and EPS files with the substitutions included.
URL: https://ctan.org/pkg/fragmaster
Mirror: https://mirror.ctan.org/support/fragmaster

Dominici, Massimiliano. *The dramatist package. Typeset dramas, both in verse and in prose.* 2016-06-24. Version 1.2e. License: gpl
URL: https://ctan.org/pkg/dramatist
Mirror: https://mirror.ctan.org/macros/latex/contrib/dramatist

— *The parrun package. Typesets (two) streams of text running parallel.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/parrun
Mirror: https://mirror.ctan.org/macros/latex/contrib/parrun

Dominik, Carsten and Holger Karl. *The psfixbb package. Correct the bounding box of a PostScript file.* 2016-06-24. Version 3.0. License: gpl. Computes the BoundingBox of a PostScript file, using , and ; then produces a new version of the file with the correct BoundingBox.
URL: https://ctan.org/pkg/psfixbb
Mirror: https://mirror.ctan.org/support/psfixbb

Donald, Bruce. *The nih package. A class for NIH grant applications.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/nih
Mirror: https://mirror.ctan.org/macros/latex/contrib/nih

Donato, Paolo De. *The lt3rawobjects package. Objects and proxies in LaTeX3.* 2025-11-11. Version 2.3. License: gpl3+
URL: https://ctan.org/pkg/lt3rawobjects
Mirror: https://mirror.ctan.org/macros/latex/contrib/lt3rawobjects

— *The resmes package. Measure restriction symbol in LaTeX.* 2022-12-29. Version 1.0. License: mit. This package provides a simple macro that prints the measure restriction symbol.
URL: https://ctan.org/pkg/resmes
Mirror: https://mirror.ctan.org/macros/latex/contrib/resmes

— *The styledcmd package. Handling multiple versions of user-defined macros.* 2025-11-11. Version 2.0.1. License: gpl3+
URL: https://ctan.org/pkg/styledcmd
Mirror: https://mirror.ctan.org/macros/latex/contrib/styledcmd

Dongdong, Lin. *The xtuthesis package. XTU thesis template.* 2018-04-29. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/xtuthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/xtuthesis

Doob, Michael. *The gentle package. A Gentle Introduction to TeX.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/gentle
Mirror: https://mirror.ctan.org/info/gentle

Dood, Michiel de. *The lion-msc package. LaTeX class for B.Sc. and M.Sc. reports at Leiden Institute of Physics (LION).* 2025-05-11. Version 0.31. License: lppl1.3
URL: https://ctan.org/pkg/lion-msc
Mirror: https://mirror.ctan.org/macros/latex/contrib/lion-msc

Dooren, Gerry van. *The losymbol package. Defines a mechanism for producing a list of symbols.* 2016-06-18. License: noinfo
URL: https://ctan.org/pkg/losymbol
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/losymbol.sty

Dorj, Dorjpalam and Oliver Corff. *The lshort-mongolian package. Short introduction to LaTeX 2.09, Mongolian translation.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/lshort-mongolian
Mirror: https://mirror.ctan.org/info/lshort/mongolian/lshort-mongolian

Dorner, Fernando, Andreas Granzer, and Daniel Taupin. *The ltx2rtf package. A conversion program from LaTeX to Rich Text Format.* 2016-06-18. License: other-free
URL: https://ctan.org/pkg/ltx2rtf
Mirror: https://mirror.ctan.org/support/ltx2rtf

Dörntge, Rainer. *The magic package. A font to go with the Magic(TM) game.* 2016-06-24. License: other-free. A small set of symbols appropriate to the game. The font is expressed in Metafont; unusually, the size-specific file is input by , rather than the other way around.
URL: https://ctan.org/pkg/magic
Mirror: https://mirror.ctan.org/fonts/magic

Doron, Eyal. *The bibdb package. BibTeX bibliography manager for MS-Windows and MS-DOS.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/bibdb
Mirror: https://mirror.ctan.org/support/bibdb

Dossena, Riccardo. *The old-arrows package. Computer Modern old-style arrows with smaller arrowheads.* 2017-01-05. Version 2.0. License: lppl1.3. This package provides Computer Modern old-style arrows with smaller arrowheads, associated with the usual LaTeX commands. It can be used in documents that contain other arrow characters that also have small arrowheads. It is also possible to use the usual new-style Computer Modern arrows together with the old-style ones.
URL: https://ctan.org/pkg/old-arrows
Mirror: https://mirror.ctan.org/fonts/old-arrows

— *The verifica package. Typeset (Italian high school) exercises.* 2025-07-04. Version 2.0. License: lppl1.3c
URL: https://ctan.org/pkg/verifica
Mirror: https://mirror.ctan.org/macros/latex/contrib/verifica

Downes, Michael J. *The aro-bend package. Exercises in TeX, with answers.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/aro-bend
Mirror: https://mirror.ctan.org/info/challenges/aro-bend

— *The cmdtrack package. Check used commands.* 2016-06-24. License: lppl1. The package keeps track of whether a command defined in a document preamble is actually used somewhere in the document. After the package is loaded in the preamble of a document, all (and similar command definitions) between that point and the beginning of the document will be marked for logging. At the end of the document a report of command usage will be printed in the TeX log, for example:

URL: https://ctan.org/pkg/cmdtrack
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cmdtrack

Downes, Michael J. *The dialogl package. Macros for constructing interactive LaTeX scripts.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/dialogl
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dialogl

— *The patchcmd package. Change the definition of an existing command.* 2016-06-24. Version 1.05. LICENSE: lppl. The package provides a command that can be used to add material at the beginning and/or the end of the replacement text of an existing macro. It works for macros with any number of normal arguments, including those that were defined with .
URL: https://ctan.org/pkg/patchcmd
MIRROR: https://mirror.ctan.org/macros/latex/contrib/patchcmd

— *The showdim package. Variants on printing dimensions.* 2016-06-24. Version 1.2. LICENSE: lppl. A package for LaTeX providing a number of commands for printing the value of a TeX dimension. For example, yields the current value of rounded to the nearest tenth of a point.
URL: https://ctan.org/pkg/showdim
MIRROR: https://mirror.ctan.org/macros/latex/contrib/showdim/showdim.sty

— *The wordcount package. Estimate the number of words in a LaTeX document.* 2016-06-24. Version 1.7. LICENSE: lppl. The package provides a relatively easy way of estimating the number of words in a LaTeX document that does not require or other DVI converters. It does however require something like Unix that can search a file for a particular string and report the number of matching lines. An accompanying shell script contains more information in its comments.
URL: https://ctan.org/pkg/wordcount
MIRROR: https://mirror.ctan.org/macros/latex/contrib/wordcount

Downes, Michael J., Morten Høgholm, Lars Madsen, Will Robertson, and Joseph Wright. *The breqn package. Automatic line breaking of displayed equations.* 2021-10-28. Version 0.98l. LICENSE: lppl1.3
URL: https://ctan.org/pkg/breqn
MIRROR: https://mirror.ctan.org/macros/latex/contrib/breqn

— *The mathstyle package. Manage mathematics typesetting style.* 2021-10-28. Version 0.98l. LICENSE: lppl1.3
URL: https://ctan.org/pkg/mathstyle
MIRROR: https://mirror.ctan.org/macros/latex/contrib/breqn

Downes, Michael J. and Peter R. Wilson. *The around-the-bend package. Typeset exercises in TeX, with answers.* 2016-06-24. LICENSE: lppl. This is a typeset version of the files of the , plus three extra questions (with their answers) that Michael Downes didn't manage to get onto CTAN.
URL: https://ctan.org/pkg/around-the-bend
MIRROR: https://mirror.ctan.org/info/challenges/AroBend

Dragone, Mario. *The xlatex package. A TeX/LaTeX shell for X-windows.* 2016-06-24. Version 3.3c. LICENSE: other-free
URL: https://ctan.org/pkg/xlatex
MIRROR: https://mirror.ctan.org/support/xlatex

Drakos, Nikos, Ross Moore, Daniel Gildea, Paulo Ney de Souza, and Roland Stigge. *The latex2html package. Convert LaTeX into HTML documents.* 2025-11-11. LICENSE: gpl
URL: https://ctan.org/pkg/latex2html

Drechsler, Patrick. *The pst-pad package. Draw simple attachment systems with PSTricks.* 2018-09-15. Version 0.3b. LICENSE: lppl. The package collects a set of graphical elements based on that can be used to facilitate display of attachment systems such as two differently shaped surfaces with or without a fluid wedged in between. These macros ease the display of wet adhesion models and common friction systems such as boundary lubrication, elastohydrodynamic lubrication and hydrodynamic lubrication.
URL: https://ctan.org/pkg/pst-pad
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-pad

Dreher, Simon. *The IMTEKda package. IMTEK thesis class.* 2016-06-24. Version 1.7. LICENSE: lppl
URL: https://ctan.org/pkg/imtekda
MIRROR: https://mirror.ctan.org/macros/latex/contrib/imtekda

Dreuw, Philippe and Thomas Deselaers. *The beamerposter package. Extend beamer and a0poster for custom sized posters.* 2024-07-25. Version 1.13. LICENSE: lppl,gpl
URL: https://ctan.org/pkg/beamerposter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamerposter

Drews, Aaron. *The pfdicons package. Draw process flow diagrams in chemical engineering.* 2021-07-28. Version 1.0a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pfdicons
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pfdicons

Dreyer, Alexander. *The namespc package. Rudimentary C++-like namespaces in LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/namespc
Mirror: https://mirror.ctan.org/macros/latex/contrib/namespc

Droms, Ralph. *The txt package. Output documents via terminals, line printers, etc.* 2025-07-19. License: noinfo
URL: https://ctan.org/pkg/txt
Mirror: https://mirror.ctan.org/support/txt

Drucbert, Jean-Pierre. *The export package. Import and export values of LaTeX registers.* 2016-06-24. Version 1.8. License: lppl
URL: https://ctan.org/pkg/export
Mirror: https://mirror.ctan.org/macros/latex/contrib/export

— *The fepslatex package. French version of "graphics in LaTeX".* 2025-07-20. License: gpl. This is the French translation of , and describes how to use imported graphics in LaTeX(2e) documents.
URL: https://ctan.org/pkg/fepslatex
Mirror: https://mirror.ctan.org/info/epslatex/french

— *The minitoc package. Produce a table of contents for each chapter, part or section.* 2021-10-31. Version 62. License: lppl1.3
URL: https://ctan.org/pkg/minitoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/minitoc

— *The regcount package. Display the allocation status of the TeX registers.* 2016-06-24. Version 1.0. License: lppl. Adds a macro which displays the allocation status of the TeX registers. The display is written into the .log file as it is a bit verbose. An automatic call to is done at and .
URL: https://ctan.org/pkg/regcount
Mirror: https://mirror.ctan.org/macros/latex/contrib/regcount

— *The shorttoc package. Table of contents with different depths.* 2016-06-24. Version 1.3. License: lppl
URL: https://ctan.org/pkg/shorttoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/shorttoc

— *The tabbing package. Tabbing with accented letters.* 2021-06-28. License: lppl1. By default, some of the tabbing environment's commands clash with default accent commands; LaTeX provides the odd commands , etc., to deal with the clash. The package offers a variant of the tabbing environment which does not create this difficulty, so that users need not learn two sets of accent commands.
URL: https://ctan.org/pkg/tabbing
Mirror: https://mirror.ctan.org/macros/latex/contrib/Tabbing

— *The translation-array-fr package. French translation of the documentation of array.* 2016-06-24. License: lppl. A French translation of the documentation of .
URL: https://ctan.org/pkg/translation-array-fr
Mirror: https://mirror.ctan.org/info/translations/array/fr

— *The translation-booktabs-fr package. French translation of the documentation of booktabs.* 2016-06-24. License: lppl. A french translation of the documentation of .
URL: https://ctan.org/pkg/translation-booktabs-fr
Mirror: https://mirror.ctan.org/info/translations/booktabs/fr

— *The translation-dcolumn-fr package. French translation of the documentation of dcolumn.* 2016-06-24. License: lppl. A French translation of the documentation of .
URL: https://ctan.org/pkg/translation-dcolumn-fr
Mirror: https://mirror.ctan.org/info/translations/dcolumn/fr

— *The translation-tabbing-fr package. French translation of the documentation of Tabbing.* 2016-06-24. License: lppl1
URL: https://ctan.org/pkg/translation-tabbing-fr
Mirror: https://mirror.ctan.org/info/translations/Tabbing/fr

Drucbert, Jean-Pierre and Patrick W. Daly. *The translation-natbib-fr package. French translation of the documentation of natbib.* 2016-06-24. License: lppl. A French translation of the documentation of .
URL: https://ctan.org/pkg/translation-natbib-fr
Mirror: https://mirror.ctan.org/info/translations/natbib/fr

Drucbert, Jean-Pierre and Mathieu Goutelle. *The booktabs-fr package. French translation of booktabs documentation.* 2016-06-24. Version 1.00. License: lppl
URL: https://ctan.org/pkg/booktabs-fr
Mirror: https://mirror.ctan.org/info/translations/booktabs/fr

Dryllerakis, K J. *The kdgreek package. Greek fonts and macros.* 2016-06-24. Version 3.1. License: gpl
URL: https://ctan.org/pkg/kdgreek
Mirror: https://mirror.ctan.org/fonts/greek/kd

Du, Sicheng. *The gradient-text package. Decorate text with linear gradient colors.* 2025-11-11. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/gradient-text
Mirror: https://mirror.ctan.org/macros/latex/contrib/gradient-text

— *The maze package. Generate random mazes.* 2025-11-11. Version 1.2. License: lppl1.3c. This package can generate random square mazes of a specified size. The mazes generated by this package are natural and their solution is not too obvious. The output it based on the environment.
URL: https://ctan.org/pkg/maze
Mirror: https://mirror.ctan.org/macros/latex/contrib/maze

Duan, Charles. *The randtext package. Randomise the order of characters in strings.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/randtext
Mirror: https://mirror.ctan.org/macros/latex/contrib/randtext

— *The switcheml package. Obfuscate email addresses (now obsolete).* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/switcheml
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/switcheml

Dübendorfer, Marco. *The grafik package. EPS graphics under Windows.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/grafik
Mirror: https://mirror.ctan.org/info/german/grafik/eps_anleitung.html

Duchi, Claudio. *The datetime2-it-fulltext package. Italian full text styles for the datetime2 package.* 2016-06-24. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-it-fulltext
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-it-fulltext

Duchier, Denys. *The bigtabular package. Tabulars that can split at page boundaries.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bigtabular
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/bigtabular.sty

— *The secret package. Put security classification marks in a document.* 2026-01-04. License: noinfo
URL: https://ctan.org/pkg/secret
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/secret.sty

Dudebout, Nicolas. *The matrix-skeleton package. A PGF/TikZ library that simplifies working with multiple matrix nodes.* 2022-11-14. Version 1.1. License: isc. The package provides a PGF/TikZ library that simplifies working with multiple matrix nodes. To do so, it correctly aligns groups of nodes with the content of the whole matrix. Furthermore, provides rows and columns for easy styling.
URL: https://ctan.org/pkg/matrix-skeleton
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/matrix-skeleton

Duggan, Angus. *The dvibook package. Utilities for manipulating DVI files.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/dvibook
Mirror: https://mirror.ctan.org/dviware/dvibook

— *The PBMtoPK package. Conversion between PBM and PK formats.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/pbmtopk
Mirror: https://mirror.ctan.org/graphics/pbmtopk

— *The PicTeXsum package. A summary of PicTeX commands.* 2016-06-24. License: other-free. The document summarises the commands of PicTeX. While it is no substitute for the PicTeX manual itself (available from), the document is a useful aide-memoire for those who have read the manual.
URL: https://ctan.org/pkg/pictexsum
Mirror: https://mirror.ctan.org/info/pictex/summary

— *The psmerge package. Concatenate PostScript files.* 2016-06-24. Version p17. License: other-free
URL: https://ctan.org/pkg/psmerge

— *The psutils package. PostScript utilities.* 2021-08-26. Version p17. License: other-free
URL: https://ctan.org/pkg/psutils

— *The vplutils package. Manipulate (virtual) property lists.* 2016-06-24. License: other-free. The first two of a planned suite of tools, these are Perl scripts: – makevpl, which merges PL and VPL files, creating a VPL file, and – spacevpl, which alters the spacing in a PL or VPL file.
URL: https://ctan.org/pkg/vplutils
Mirror: https://mirror.ctan.org/fonts/utilities/vplutils

Dujardin, Julien. *The callouts-box package. Provides visually appealing callout boxes.* 2025-03-15. Version 1.1. License: lppl1.3. This package provides a collection of visually appealing, structured callout boxes for LaTeX documents. These boxes are useful for highlighting important information such as warnings, errors, notes, and success messages. The package is built on top of for highly customizable, breakable callout boxes and for predefined color schemes.
URL: https://ctan.org/pkg/callouts-box
Mirror: https://mirror.ctan.org/macros/latex/contrib/callouts-box

Dumont, Bastien. *The crossrefenum package. Smart typesetting of enumerated cross-references for various TeX formats.* 2025-08-08. Version 1.2. License: gpl3+,fdl
URL: https://ctan.org/pkg/crossrefenum
Mirror: https://mirror.ctan.org/macros/generic/crossrefenum

Dunbar, Maria Bekker-Nielsen. *The chicagolinks package. "Chicago" bibliography style that allows annotations.* 2025-10-29. Version 2.1. License: mit
URL: https://ctan.org/pkg/chicagolinks
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/chicagolinks

Dungs, Kevin. *The fontmfizz package. Font Mfizz icons for use in LaTeX.* 2025-05-21. License: mit
URL: https://ctan.org/pkg/fontmfizz
Mirror: https://mirror.ctan.org/fonts/fontmfizz

Dunn, Brian. *The docsurvey package. A survey of LaTeX documentation.* 2024-03-23. License: lppl1.3
URL: https://ctan.org/pkg/docsurvey
Mirror: https://mirror.ctan.org/info/docsurvey

— *The dtxdescribe package. Describe additional object types in dtx source files.* 2024-01-20. Version 1.09. License: lppl1.3
URL: https://ctan.org/pkg/dtxdescribe
Mirror: https://mirror.ctan.org/macros/latex/contrib/dtxdescribe

— *The keyfloat package. Provides a key/value interface for generating floats.* 2024-01-12. Version 2.09. License: lppl1.3. The keyfloat package provides a key/value user interface for quickly creating figures with a single image each, figures with arbitrary contents, tables, subfloats, rows of floats, floats located [H]ere, floats in the [M]argin, and floats with text [W]rapped around them. Key/value combinations may specify a caption and label, a width proportional to \linewidth, a fixed width and/or height, rotation, scaling, a tight or loose frame, an \arraystretch, a continued float, additional supplemental text, and an artist/author's name with automatic index entry. When used with the tocdata package, the name also appears in the List of Figures. Floats may be placed into a row environment, and are typeset to fit within the given number of columns, continuing to the next row if necessary. Nested sub-rows may be used to generate layouts such as two small figures placed vertically next to one larger figure. Subfloats are supported by two environments.
URL: https://ctan.org/pkg/keyfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/keyfloat

— *The labelschanged package. Identify labels which cause endless "may have changed" warnings.* 2024-01-12. Version 1.01. License: pd
URL: https://ctan.org/pkg/labelschanged
Mirror: https://mirror.ctan.org/macros/latex/contrib/labelschanged

— *The lwarp package. Converts LaTeX to HTML.* 2025-12-10. Version 0.920. License: lppl1.3
URL: https://ctan.org/pkg/lwarp
Mirror: https://mirror.ctan.org/macros/latex/contrib/lwarp

— *The metalogox package. Adjust TeX logos, with font detection.* 2025-01-23. Version 1.07. License: lppl1.3
URL: https://ctan.org/pkg/metalogox
Mirror: https://mirror.ctan.org/macros/latex/contrib/metalogox

— *The tocdata package. Adds names to chapters, sections, figures in the TOC and LOF.* 2024-01-20. Version 2.07. License: lppl1.3
URL: https://ctan.org/pkg/tocdata
Mirror: https://mirror.ctan.org/macros/latex/contrib/tocdata

— *The verifycommand package. Verifies definitions are unchanged, such as before patching.* 2025-03-07. Version 1.11. License: lppl1.3
URL: https://ctan.org/pkg/verifycommand
Mirror: https://mirror.ctan.org/macros/latex/contrib/verifycommand

Dupuis, Étienne. *The igo package. Fonts and macro to typeset Go diagrams.* 2016-06-24. Version 0.62. License: lppl1.3. This package is based on the package written in 1991 by Hanna Kołodziejska which provides typesetting facilities for Go games and positions. Although igo contains roughly the same commands as the original package and uses the fonts created by Kołodziejska, it has been improved in a number of ways. It uses command names less likely to conflict with standard AMS packages. It allows different board sizes to be used. It understands a standardized notation for board coordinates. And it provides a facility to work on more than one board. Moreover, a few commands were reworked to define positions or game sequences more conveniently.

URL: https://ctan.org/pkg/igo
MIRROR: https://mirror.ctan.org/fonts/igo

Dupuis, Jean-François. *The bondgraph package. Create bond graph figures in LaTeX documents.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package draws bond graphs using .
URL: https://ctan.org/pkg/bondgraph
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bondgraph

Dupuis, Pierre. *The alertmessage package. Alert messages for LaTeX.* 2025-11-11. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/alertmessage
MIRROR: https://mirror.ctan.org/macros/latex/contrib/alertmessage

Dussa, Tobias. *The papercdcase package. Origami-style folding paper CD case.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/papercdcase
MIRROR: https://mirror.ctan.org/macros/latex/contrib/papercdcase

— *The swrule package. Lines thicker in the middle than at the ends.* 2020-04-11. LICENSE: other-free
URL: https://ctan.org/pkg/swrule
MIRROR: https://mirror.ctan.org/macros/generic/misc/swrule.sty

Eastin, Bryan, Steven Flammia, and Travis L. Scholten. *The qcircuit package. Macros to generate quantum ciruits.* 2018-08-14. Version 2.6.0. LICENSE: gpl2. The package supports those within the quantum information community who typeset quantum circuits, using package, offering macros designed to help users generate circuits.
URL: https://ctan.org/pkg/qcircuit
MIRROR: https://mirror.ctan.org/graphics/qcircuit

Eberhard, Patrick Benito. *The pats-resume package. A LaTeX template for your resume.* 2025-03-11. LICENSE: mit
URL: https://ctan.org/pkg/pats-resume
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pats-resume

Ebermann, Paul. *The dateiliste package. Extensions of the \listfiles concept.* 2016-06-24. Version 0.6. LICENSE: lppl. The package provides a file list (similar to that offered by), neatly laid out as a table. The main document can be included in the list, and a command is available for providing RCS-maintained data for printing in the file list.
URL: https://ctan.org/pkg/dateiliste
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dateiliste

— *The exp-testopt package. Expandable \@testopt (and related) macros.* 2016-06-24. Version 0.3. LICENSE: lppl. The package provides an expandable variant of the LaTeX kernel command , named , and a more general , both intended for package writers. Also we have a variant of which uses these macros to check for optional arguments.
URL: https://ctan.org/pkg/exp-testopt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/exp-testopt

— *The extpfeil package. Extensible arrows in mathematics.* 2016-06-24. Version 0.4. LICENSE: lppl1.3. The package provides some more extensible arrows (usable in the same way as from amsmath), and a simple command to create new ones.
URL: https://ctan.org/pkg/extpfeil
MIRROR: https://mirror.ctan.org/macros/latex/contrib/extpfeil

— *The faktor package. Typeset quotient structures with LaTeX.* 2016-06-24. Version 0.1b. LICENSE: lppl
URL: https://ctan.org/pkg/faktor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/faktor

— *The gmdoc-enhance package. Some enhancements to the gmdoc package.* 2025-07-20. Version 0.2. LICENSE: lppl. This package provides some enhancements for the package: nicer formatting for multiple line inline comments, an ability to "comment out" some code, and a macro to input other files in "normal" LaTeX mode.
URL: https://ctan.org/pkg/gmdoc-enhance
MIRROR: https://mirror.ctan.org/macros/latex/contrib/gmdoc-enhance

— *The minipage-marginpar package. Minipages with marginal notes.* 2016-06-24. Version 0.2. LICENSE: lppl
URL: https://ctan.org/pkg/minipage-marginpar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/minipage-marginpar

— *The noitcrul package. Improved underlines in mathematics.* 2020-03-09. Version 0.2. LICENSE: lppl. The package provides a (maths mode) variant which doesn't impose italics correction at the end.
URL: https://ctan.org/pkg/noitcrul
MIRROR: https://mirror.ctan.org/macros/latex/contrib/noitcrul

Ebermann, Paul. *The pauldoc package. German LaTeX package documentation.* 2016-06-24. Version 0.5. LICENSE: lppl
URL: https://ctan.org/pkg/pauldoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pauldoc

— *The randbild package. Marginal pictures.* 2018-09-15. Version 0.2. License: lppl. Provides environments to draw small marginal plots (using the packages and), and (the same, only without the automatically drawn coordinate system).
URL: https://ctan.org/pkg/randbild
Mirror: https://mirror.ctan.org/macros/latex/contrib/randbild

— *The robustcommand package. Declare robust command, with \newcommand checks.* 2016-06-24. Version 0.1. License: lppl. The package merely provides a variation of , which checks for the existence of a command before declaring it robust.
URL: https://ctan.org/pkg/robustcommand
Mirror: https://mirror.ctan.org/macros/latex/contrib/robustcommand

Ebinger, Carl-Clemens. *The AlfaSlabOne package. The Alfa Slab One font face with support for LaTeX and pdfLaTeX.* 2021-01-18. Version 0.0.1. License: ofl
URL: https://ctan.org/pkg/alfaslabone
Mirror: https://mirror.ctan.org/fonts/alfaslabone

— *The Archivo package. The Archivo font face with support for LaTeX and pdfLaTeX.* 2021-01-03. Version 0.0.2. License: ofl,lppl
URL: https://ctan.org/pkg/archivo
Mirror: https://mirror.ctan.org/fonts/archivo

— *The Arvo package. The Arvo font face with support for LaTeX and pdfLaTeX.* 2020-12-24. License: ofl,lppl
URL: https://ctan.org/pkg/arvo
Mirror: https://mirror.ctan.org/fonts/arvo

— *The CascadiaCode package. The Cascadia Code font with support for LaTeX and pdfLaTeX.* 2024-12-13. Version 0.0.2. License: ofl,lppl
URL: https://ctan.org/pkg/cascadia-code
Mirror: https://mirror.ctan.org/fonts/cascadia-code

— *The gudea package. The Gudea font face with support for LaTeX and pdfLaTeX.* 2021-01-13. Version 0.0.1. License: ofl,lppl
URL: https://ctan.org/pkg/gudea
Mirror: https://mirror.ctan.org/fonts/gudea

— *The hindmadurai package. The HindMadurai font face with support for LaTeX and pdfLaTeX.* 2021-01-13. Version 0.0.1. License: ofl,lppl
URL: https://ctan.org/pkg/hindmadurai
Mirror: https://mirror.ctan.org/fonts/hindmadurai

— *The inter package. The inter font face with support for LaTeX, XeLaTeX, and LuaLaTeX.* 2023-11-25. License: ofl,lppl. This package provides LaTeX, pdfLaTeX, XeLaTeX and LuaLaTeX support for the Inter Sans family of fonts (version 3.015), designed by Rasmus Andersson. Inter is a typeface specially designed for user interfaces with focus on high legibility of small-to-medium sized text on computer screens. The family features a tall x-height to aid in readability of mixed-case and lower-case text.
URL: https://ctan.org/pkg/inter
Mirror: https://mirror.ctan.org/fonts/inter

— *The magra package. The Magra font face with support for LaTeX and pdfLaTeX.* 2021-01-13. Version 0.0.1. License: ofl,lppl
URL: https://ctan.org/pkg/magra
Mirror: https://mirror.ctan.org/fonts/magra

— *The Nunito package. The Nunito font face with support for LaTeX and pdfLaTeX.* 2021-01-18. Version 0.0.1. License: ofl,lppl
URL: https://ctan.org/pkg/nunito
Mirror: https://mirror.ctan.org/fonts/nunito

— *The Oswald package. The Oswald family of fonts with support for LaTeX and pdfLaTeX.* 2021-10-17. License: ofl,lppl
URL: https://ctan.org/pkg/oswald
Mirror: https://mirror.ctan.org/fonts/oswald

— *The play-font package. The Play font face with support for LaTeX and pdfLaTeX.* 2021-03-05. Version 0.0.1. License: ofl,lppl
URL: https://ctan.org/pkg/play-font
Mirror: https://mirror.ctan.org/fonts/play-font

Eckermann, Matthias. *The parallel package. Typeset parallel texts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/parallel
Mirror: https://mirror.ctan.org/macros/latex/contrib/parallel

Eckl, Martin. *The texspell package. A LaTeX spelling checker.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/texspell
Mirror: https://mirror.ctan.org/support/texspell

Edelman, Pieter. *The biocon package. Typesetting biological species names.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/biocon
Mirror: https://mirror.ctan.org/macros/latex/contrib/biocon

Efford, Nick. *The artex package. Make filecontents environments of non-standard files or packages.* 2025-12-05. Version 1.00b. License: noinfo
URL: https://ctan.org/pkg/artex
Mirror: https://mirror.ctan.org/support/artex

— *The vector package. LaTeX macros for vectors.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/vector
Mirror: https://mirror.ctan.org/macros/latex/contrib/vector

Egan. *The opteng package. SPIE Optical Engineering and OE Letters manuscript template.* 2016-06-24. Version 1.0. License: lppl. With this template, and associated style and LaTeX packages, it is possible to estimate the page length of manuscripts for submission to the journals 'Optical Engineering' and 'Optical Engineering Letters'. With a strict three-page limit, this is particularly important for the latter. The template gives simple instructions on how to prepare the manuscript.
URL: https://ctan.org/pkg/opteng
Mirror: https://mirror.ctan.org/macros/latex/contrib/opteng

Egger, Willi. *The context-calendar-examples package. Collection of calendars based on the PocketDiary-module.* 2023-04-27. License: pd. The module contains examples for creating calendars based on the -module in various page sizes. In this collection there are the following examples:
URL: https://ctan.org/pkg/context-calendar-examples
Mirror: https://mirror.ctan.org/macros/context/contrib/context-calendar-examples

— *The context-collating-marks package. Environment to place collating marks on the spine of a section.* 2023-10-13. License: pd
URL: https://ctan.org/pkg/context-collating-marks
Mirror: https://mirror.ctan.org/macros/context/contrib/context-collating-marks

— *The context-interval-calendar package. Date driven lists or lists driven by date-intervals.* 2023-04-19. License: pd
URL: https://ctan.org/pkg/context-interval-calendar
Mirror: https://mirror.ctan.org/macros/context/contrib/context-interval-calendar

— *The context-pocketdiary package. A personal organiser.* 2024-12-19. License: pd
URL: https://ctan.org/pkg/context-pocketdiary
Mirror: https://mirror.ctan.org/macros/context/contrib/context-pocketdiary

Eglen, Stephen. *The development package. BibTeX style file for the journal Development.* 2025-10-29. License: gpl. Here is a BibTeX style file for biologists interested in submitting an article to the .
URL: https://ctan.org/pkg/development
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/development.bst

Egler, Andreas and Daniel Taupin. *The musixtex-egler package. Multi-pass music typesetting.* 2025-07-22. Version 0.51. License: nosell. The original development of Taupin's original , using an auxiliary program to produce slurs. Revised and developed versions have subsequently been released as ; Andreas Egler has moved on to another (as yet un-released) package.
URL: https://ctan.org/pkg/musixtex-egler
Mirror: https://mirror.ctan.org/obsolete/macros/musixtex/egler

Ehmsen, Martin R. *The python package. Embed Python code in LaTeX.* 2021-08-04. Version 0.22. License: gpl
URL: https://ctan.org/pkg/python
Mirror: https://mirror.ctan.org/macros/latex/contrib/python

Ehrenfeld, Wilfried. *The iwhdp package. Halle Institute for Economic Research (IWH) Discussion Papers.* 2023-12-04. Version 0.50. License: lppl1.3
URL: https://ctan.org/pkg/iwhdp
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/iwhdp

Eijk, Oscar van. *The SQLTeX package. An SQL Preprocessor for LaTeX.* 2024-10-19. Version 3.0. License: lppl
URL: https://ctan.org/pkg/sqltex
Mirror: https://mirror.ctan.org/support/sqltex

Eijkhout, Victor. *The ascii-chart package. An ASCII wall chart.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/ascii-chart
Mirror: https://mirror.ctan.org/info/ascii-chart

— *The cdlabeler package. Take user text and typeset it to fit a CD label.* 2016-06-24. Version 0.93. License: gpl
URL: https://ctan.org/pkg/cdlabeler
Mirror: https://mirror.ctan.org/macros/generic/eijkhout

Eijkhout, Victor. *The comment package. Selectively include/exclude portions of text.* 2022-09-26. Version 3.8. License: gpl2
URL: https://ctan.org/pkg/comment
Mirror: https://mirror.ctan.org/macros/latex/contrib/comment

— *The cropmark package. Crop marks on \shipout.* 2016-06-24. Version 1.0. License: noinfo. The package subverts and has it recognise the circumstances in which it is being called. A short test program, which detects whether it is being run under Plain TeX or LaTeX, is provided.
URL: https://ctan.org/pkg/cropmark
Mirror: https://mirror.ctan.org/macros/generic/cropmark

— *The DB_process package. Process database output.* 2016-06-24. Version 0.91. License: gpl
URL: https://ctan.org/pkg/dbprocess
Mirror: https://mirror.ctan.org/macros/generic/eijkhout/DB_process.tex

— *The eijkhout package. Victor Eijkhout's packages.* 2016-06-24. License: collection
URL: https://ctan.org/pkg/eijkhout
Mirror: https://mirror.ctan.org/macros/generic/eijkhout

— *The outliner package. Change section levels easily.* 2016-06-24. Version 0.94. License: gpl. Allows you to write "" instead of the usual stuff; the definitions of the levels can then easily be changed. There is a mechanism for shifting all levels. This makes it easy to bundle existing articles into a compilation.
URL: https://ctan.org/pkg/outliner
Mirror: https://mirror.ctan.org/macros/latex/contrib/outliner

— *The repeat package. Repeat execution of macros.* 2016-06-24. Version 0.93a. License: lppl
URL: https://ctan.org/pkg/repeat
Mirror: https://mirror.ctan.org/macros/generic/eijkhout/repeat.tex

— *The ruler package. A typographic ruler for TeX.* 2020-04-11. Version 1.1. License: gpl
URL: https://ctan.org/pkg/ruler
Mirror: https://mirror.ctan.org/macros/generic/misc/ruler.tex

— *The TeXbyTopic package. Freed version of the book TeX by Topic.* 2023-11-15. License: fdl
URL: https://ctan.org/pkg/texbytopic
Mirror: https://mirror.ctan.org/info/texbytopic

Eijkhout, Victor and Johannes L. Braams. *The ntgclass package. "European" versions of standard classes.* 2026-01-02. Version 2.1h. License: lppl1.3
URL: https://ctan.org/pkg/ntgclass
Mirror: https://mirror.ctan.org/macros/latex/contrib/ntgclass

Eijkhout, Victor, Vafa Khalighi, and bidi-tex GitHub Organisation. *The lollipop package. TeX made easy.* 2025-12-06. Version 1.07. License: gpl3
URL: https://ctan.org/pkg/lollipop
Mirror: https://mirror.ctan.org/macros/plain/formats/lollipop

Eijndhoven, Jos van. *The poster package. Scale PostScript images for larger media or tiling.* 2016-06-24. License: gpl2
URL: https://ctan.org/pkg/poster
Mirror: https://mirror.ctan.org/support/poster

Ejiri, Haruki. *The IEEJtran package. Unofficial bibliography style file for the Institute of Electrical Engineers of Japan.* 2025-10-29. Version 0.19. License: mit. This package provides an BibTeX style for authors of the Institute of Electrical Engineers of Japan (IEEJ) transactions journals and conferences.
URL: https://ctan.org/pkg/ieejtran
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/ieejtran

— *The jIEEEtran package. Unofficial BibTeX style for citing Japanese articles in IEEE format.* 2025-11-11. Version 0.19. License: mit. This package provides an BibTeX style for authors trying to cite Japanese articles in the Institute of Electrical and Electronics Engineers (IEEE) format.
URL: https://ctan.org/pkg/jieeetran
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/jieeetran

Ekola, Tommy. *The cmarrows package. MetaPost arrows and braces in the Computer Modern style.* 2016-06-24. Version 0.9. License: lppl
URL: https://ctan.org/pkg/cmarrows
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/cmarrows

Eldering, Jaap. *The check-parens package. Check parentheses in LaTeX.* 2016-06-24. License: gpl3
URL: https://ctan.org/pkg/check-parens
Mirror: https://mirror.ctan.org/support/check-parens

Eldering, Jaap, Roman Buchert, and Tigran Aivazian. *The pdfbook package. Rearrange pages of a PDF file for booklet printing.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/pdfbook
Mirror: https://mirror.ctan.org/support/pdfbook

Elkind, Landon D. C. *The principia package. Notations for typesetting the "Principia Mathematica".* 2025-03-19. Version 3.4. License: lppl1.3c
URL: https://ctan.org/pkg/principia
Mirror: https://mirror.ctan.org/macros/latex/contrib/principia

Ellis, Joshua. *The simpler-wick package. Simpler Wick contractions.* 2024-07-25. Version 1.0.0. License: lppl1.3
URL: https://ctan.org/pkg/simpler-wick
Mirror: https://mirror.ctan.org/macros/latex/contrib/simpler-wick

— *The tikz-feynman package. Feynman diagrams with TikZ.* 2018-01-31. Version 1.1.0. License: lppl1.3. This is a LaTeX package allowing Feynman diagrams to be easily generated within LaTeX with minimal user instructions and without the need of external programs. It builds upon the package and leverages the graph placement algorithms from in order to automate the placement of many vertices. allows fine-tuned placement of vertices so that even complex diagrams can still be generated with ease.
URL: https://ctan.org/pkg/tikz-feynman
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-feynman

Ellison, T Mark. *The nnfootnote package. "No number" footnotes.* 2025-07-20. License: noinfo. Defines a command which leaves no mark, but adds its argument (and nothing else) to the footnote list for the page.
URL: https://ctan.org/pkg/nnfootnote
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/nnfootnote.sty

Elmegaard, Brian. *The nomentbl package. Nomenclature typeset in a longtable.* 2016-06-24. Version 0.4. License: lppl. Nomentbl typeset nomenclatures in a longtable instead of the makeindex style of . A nomenclature entry may have three arguments: Symbol, description and physical unit.
URL: https://ctan.org/pkg/nomentbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/nomentbl

Els, Daniel. *The backrefx package. Bibliographical back referencing.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/backrefx
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/backrefx

— *The mattens package. Matrices/tensor typesetting.* 2022-03-02. Version 1.3b. License: lppl1.3c
URL: https://ctan.org/pkg/mattens
Mirror: https://mirror.ctan.org/macros/latex/contrib/mattens

— *The refstyle package. Advanced formatting of cross references.* 2024-02-01. Version 0.6b. License: lppl. The package provides a consistent way of producing references throughout a project. Enough flexibility is provided to make local changes to a single reference. The user can configure their own setup. The package offers a direct interface to (for use, for example, in large projects such as a series of books, or a multivolume thesis written as a series of documents), and name references from the package may be incorporated with ease. For large projects such as a series of books or a multi volume thesis, written as freestanding documents, a facility is provided to interface to the package for external document references.
URL: https://ctan.org/pkg/refstyle
Mirror: https://mirror.ctan.org/macros/latex/contrib/refstyle

— *The stellenbosch package. Stellenbosch thesis bundle (legacy version).* 2023-08-11. Version 11a. License: lppl
URL: https://ctan.org/pkg/stellenbosch
Mirror: https://mirror.ctan.org/macros/latex/contrib/stellenbosch

— *The stellenbosch-2 package. Stellenbosch University thesis bundle.* 2023-09-05. Version 2.0. License: cc-by-4
URL: https://ctan.org/pkg/stellenbosch-2
Mirror: https://mirror.ctan.org/macros/latex/contrib/stellenbosch-2

Els, Daniel and Simon Fear. *The booktabs package. Publication quality tables in LaTeX.* 2020-01-14. Version 1.61803398. License: lppl1.3c
URL: https://ctan.org/pkg/booktabs
Mirror: https://mirror.ctan.org/macros/latex/contrib/booktabs

Els, Daniel and Joseph Wright. *The SIstyle package. Package to typeset SI units, numbers and angles.* 2021-06-24. Version 2.3a. License: lppl
URL: https://ctan.org/pkg/sistyle
Mirror: https://mirror.ctan.org/macros/latex/contrib/sistyle

Elstner, Jens. *The spotcolor package. Spot colours for pdfLaTeX.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/spotcolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/spotcolor

Elwell, Clayton M. *The AFMtoPL (Elwell) package. An early converter from AFM to PL.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/afmtopl-elwell
Mirror: https://mirror.ctan.org/fonts/utilities/afmtopl/elwell

Emmel, Thomas. *The ifmslide package. Presentation slides for screen and printouts.* 2016-06-24. Version 0.47. License: lppl1.2. This package is used to produce printed slides with LaTeX and online presentations with pdfLaTeX. It is provided by the 'Institute of Mechanics' (ifm) Univ. of Technology Darmstadt, Germany. It is based on ideas of , but completely rewritten for compatibility with texpower and . The manual describes all functions and provides a sample.
URL: https://ctan.org/pkg/ifmslide
Mirror: https://mirror.ctan.org/macros/latex/contrib/ifmslide

— *The ticket package. Make labels, visiting-cards, pins with LaTeX.* 2016-10-11. Version 0.4d. License: lppl1.3. Provides an easy to handle interface to produce visiting cards, labels for your files, stickers, pins and other stuff for your office, conferences etc. All you need is a definition of your 'ticket' included in a ticket definition file and the two commands and .
URL: https://ctan.org/pkg/ticket
Mirror: https://mirror.ctan.org/macros/latex/contrib/ticket

Enderle, Tobias. *The PyLuaTeX package. Execute Python code on the fly in your LaTeX documents.* 2025-11-11. Version 0.6.3. License: mit,lppl1.3c
URL: https://ctan.org/pkg/pyluatex
Mirror: https://mirror.ctan.org/macros/luatex/latex/pyluatex

Enderling, Tim. *The etoolbox-de package. German translation of documentation of etoolbox.* 2016-06-24. Version 1. License: lppl
URL: https://ctan.org/pkg/etoolbox-de
Mirror: https://mirror.ctan.org/info/translations/etoolbox/de

Engdahl, Erik. *The swetex package. Plain TeX support for writing Swedish.* 2016-06-24. License: lppl. Subverts several characters for Swedish non-ascii letters, and uses for delimiters.
URL: https://ctan.org/pkg/swetex
Mirror: https://mirror.ctan.org/language/swedish/swetex

Engebretsen, Lars. *The ae package. Virtual fonts for T1 encoded CMR-fonts.* 2016-06-24. Version 1.4. License: lppl
URL: https://ctan.org/pkg/ae
Mirror: https://mirror.ctan.org/fonts/ae

— *The swebib package. Swedish bibliography styles.* 2025-11-11. License: lppl1.2
URL: https://ctan.org/pkg/swebib
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/swebib

Engel, Christian, Dirk Jagdman, and Kamal Al-Yahya. *The tr2latex package. Translate troff source to LaTeX.* 2018-08-01. Version 2.6. License: nosell. A development of Al-Yahya's original troff-to-LaTeX. The translator recognises most and macros, plus some and preprocessor commands; output is in LaTeX 2.09 format.
URL: https://ctan.org/pkg/tr2latex
Mirror: https://mirror.ctan.org/support/tr2latex

Engelen, Johan B. C. *The svg-inkscape package. How to include an SVG image in LaTeX using Inkscape.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/svg-inkscape
Mirror: https://mirror.ctan.org/info/svg-inkscape

Engler, Martin. *The firefox-ctan-plugins package. Firefox search proformas for CTAN.* 2023-06-29. License: pd
URL: https://ctan.org/pkg/firefox-ctan-plugins
Mirror: https://mirror.ctan.org/support/firefox-ctan-plugins

Ensenbach, Marc and Mark Trettin. *The l2tabu package. Obsolete packages and commands.* 2022-06-12. Version 2.4. License: other-free
URL: https://ctan.org/pkg/l2tabu
Mirror: https://mirror.ctan.org/info/l2tabu/german

Entenmann, Walter. *The schulschriften package. German "school scripts" from Suetterlin to the present day.* 2021-05-29. Version 5. License: lppl
URL: https://ctan.org/pkg/schulschriften
Mirror: https://mirror.ctan.org/fonts/schulschriften

Eppstein, David. *The eppstein-trees package. Macros for producing trees.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/eppstein-trees
Mirror: https://mirror.ctan.org/macros/latex209/contrib/trees/eppstein

— *The treedef package. Macros to typeset trees in Plain TeX.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/treedef
Mirror: https://mirror.ctan.org/macros/plain/contrib/treedef

Erickson, Jeff and Nelson H. F. Beebe. *The bibindex package. Index BibTeX files for fast searching.* 2017-04-18. Version 2.0. License: pd. A stand-alone tool for indexing BibTeX databases to be searched using the corresponding tool.
URL: https://ctan.org/pkg/bibindex
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibindex

— *The biblook package. Fast searching of BibTeX files.* 2017-04-18. Version 2.8. License: pd. A stand-alone tool for searching BibTeX documents which have been indexed by .
URL: https://ctan.org/pkg/biblook
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibindex

Eriksen, Mikkel Eide. *The genealogy-profiles package. Genealogical profiles for LaTeX.* 2025-12-16. License: cc-by-sa-4
URL: https://ctan.org/pkg/genealogy-profiles
Mirror: https://mirror.ctan.org/macros/latex/contrib/genealogy-profiles

— *The non-decimal-units package. Display and manipulate historical non-decimal units.* 2025-11-11. License: cc-by-sa-4
URL: https://ctan.org/pkg/non-decimal-units
Mirror: https://mirror.ctan.org/macros/latex/contrib/non-decimal-units

— *The unicode-alphabets package. Macros for using characters from Unicode's Private Use Area.* 2023-02-27. License: cc-by-sa-4
URL: https://ctan.org/pkg/unicode-alphabets
Mirror: https://mirror.ctan.org/macros/latex/contrib/unicode-alphabets

Erlebacher, Beverly. *The texi2roff package. Translate texinfo to troff.* 2016-06-24. Version 2.0. License: other-free. Texi2roff translates documents to nroff/troff (it does deal with Plain TeX or LaTeX sources). While the conversion is not complete, it provides a solid basis for translating most texinfo documentation.
URL: https://ctan.org/pkg/texi2roff
Mirror: https://mirror.ctan.org/support/texi2roff

Esau, Nathan. *The uassign package. Environments and options for typesetting university assignments.* 2016-06-24. Version 1.01. License: lppl
URL: https://ctan.org/pkg/uassign
Mirror: https://mirror.ctan.org/macros/latex/contrib/uassign

Esbati, Arash. *The AnonymousPro package. Use AnonymousPro fonts with LaTeX.* 2019-07-12. Version 2.2. License: lppl1.3c
URL: https://ctan.org/pkg/anonymouspro
Mirror: https://mirror.ctan.org/fonts/anonymouspro

— *The Chivo package. Using the free Chivo fonts with LaTeX.* 2022-11-16. Version 2.2. License: ofl,lppl1.3c. This work provides the necessary files to use the Chivo fonts with LaTeX. Chivo is a set of eight fonts provided by Héctor Gatti & Omnibus Team under the , version 1.1. The fonts are copyright (c) 2011-2019, Omnibus-Type.
URL: https://ctan.org/pkg/chivo
Mirror: https://mirror.ctan.org/fonts/chivo

— *The rosario package. Using the free Rosario fonts with LaTeX.* 2019-07-20. Version 2.1. License: lppl1.3c
URL: https://ctan.org/pkg/rosario
Mirror: https://mirror.ctan.org/fonts/rosario

Esken, Thomas. *The dvichk package. List the page numbers in a DVI file.* 2018-01-06. Version 1.91. License: gpl
URL: https://ctan.org/pkg/dvichk
Mirror: https://mirror.ctan.org/dviware/dvichk

Espinoza, Mario Saenz. *The feupphdteses package. Typeset Engineering PhD theses at the University of Porto.* 2016-06-24. Version 4.0. License: lppl
URL: https://ctan.org/pkg/feupphdteses
Mirror: https://mirror.ctan.org/macros/latex/contrib/feupphdteses

Eßer, Hans-Georg. *The LaTeXDB package. Integrates LaTeX and SQL databases.* 2021-04-21. Version 0.3. License: gpl
URL: https://ctan.org/pkg/latexdb
Mirror: https://mirror.ctan.org/support/latexdb

Esser, Thomas. *The anysize package. A simple package to set up document margins.* 2016-06-24. License: pd. This package is considered obsolete; alternatives are the package from the bundle, or the package.
URL: https://ctan.org/pkg/anysize
Mirror: https://mirror.ctan.org/macros/latex/contrib/anysize

— *The tetex package. Obsolete TeX distribution for Unix/Linux.* 2025-11-11. Version 3.0. License: other-free
URL: https://ctan.org/pkg/tetex
Mirror: https://mirror.ctan.org/obsolete/systems/unix/teTeX

Esser-Skala, Wolfgang. *The cpssp package. Draw protein secondary structures.* 2024-06-13. Version 1.0. License: lppl
URL: https://ctan.org/pkg/cpssp
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/cpssp

— *The pgfgantt package. Draw Gantt charts with TikZ.* 2024-06-19. Version 5.0a. License: lppl1.3c
URL: https://ctan.org/pkg/pgfgantt
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgfgantt

— *The pgfmolbio package. Draw graphs typically found in molecular biology texts.* 2024-06-17. Version 0.21a. License: lppl1.3
URL: https://ctan.org/pkg/pgfmolbio
Mirror: https://mirror.ctan.org/macros/luatex/latex/pgfmolbio

Ettrich, Matthias. *The lyx package. Document processor based on LaTeX.* 2017-04-18. Version 1.3.2. License: gpl
URL: https://ctan.org/pkg/lyx

Evans, Dafydd. *The multinotes package. Typesetting multilingual lecture notes and exercise sheets.* 2025-06-29. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/multinotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/multinotes

Ewasiuk, Kale. *The addtoluatexpath package. Add paths to Lua packages and input TeX files.* 2025-09-30. License: mit. This package provides a convenient way to add input and Lua package paths in your document. You may want this package, for example, if a or file is located on a network or cloud storage drive.
URL: https://ctan.org/pkg/addtoluatexpath
Mirror: https://mirror.ctan.org/macros/luatex/generic/addtoluatexpath

— *The autopuncitems package. Automatically punctuate lists.* 2022-04-16. License: mit. This package provides the option in the environments , , and to automatically punctuate the items. It uses lua pattern matching to modify the environment's contents.
URL: https://ctan.org/pkg/autopuncitems
Mirror: https://mirror.ctan.org/macros/luatex/latex/autopuncitems

— *The luatbls package. Lua tables made accessible in LaTeX.* 2025-02-15. License: mit. This package provides a LaTeX interface to create, modify, and use the Lua data structure »tables«. Lua tables can be declared with the help of , and this package provides facilities to set, get, check, iterate, apply, etc. to the table.
URL: https://ctan.org/pkg/luatbls
Mirror: https://mirror.ctan.org/macros/luatex/latex/luatbls

— *The lutabulartools package. Some useful LuaLaTeX-based tabular tools.* 2021-09-11. License: mit. This package provides some useful commands for tabular matter. It uses LuaLaTeX and offers the ability to combine the facilities of and with an easy to use syntax. It also adds some enhanced rules for the package.
URL: https://ctan.org/pkg/lutabulartools
Mirror: https://mirror.ctan.org/macros/luatex/generic/lutabulartools

— *The penlight package. Penlight Lua libraries made available to LuaLaTeX users.* 2025-01-01. License: mit. This LuaLaTeX package provides a wrapper to use the Lua libraries with LuaLaTeX, with some extra functionality added.
URL: https://ctan.org/pkg/penlight
Mirror: https://mirror.ctan.org/macros/luatex/generic/penlight

— *The penlightplus package. Additions to the Penlight Lua libraries.* 2025-02-15. License: mit. This package extends the package by adding useful functions for interfacing with LaTeX.
URL: https://ctan.org/pkg/penlightplus
Mirror: https://mirror.ctan.org/macros/luatex/generic/penlightplus

— *The YAMLvars package. A YAML parser and tool for easy LaTeX definition creation.* 2025-02-12. License: mit
URL: https://ctan.org/pkg/yamlvars
Mirror: https://mirror.ctan.org/macros/luatex/latex/yamlvars

Fachschaftsrat Mathematik/Informatik Uni Halle. *The mluexercise package. Exercises/homework at the Martin Luther University Halle-Wittenberg.* 2020-11-25. Version 2.0. License: mit
URL: https://ctan.org/pkg/mluexercise
Mirror: https://mirror.ctan.org/macros/latex/contrib/mluexercise

Fafejta, Ondřej. *The pmxchords package. Produce chord information to go with pmx output.* 2016-06-24. Version 2.0.2. License: gpl2
URL: https://ctan.org/pkg/pmxchords
Mirror: https://mirror.ctan.org/support/pmxchords

Fairbairns, Robin. *The scriptfonts package. A summary of mathematical script fonts for LaTeX users.* 2019-09-27. License: lppl
URL: https://ctan.org/pkg/scriptfonts
Mirror: https://mirror.ctan.org/info/symbols/math

— *The texfaq package. A compilation of Frequently Asked Questions with answers.* 2021-12-29. Version 3.28. License: pd. The FAQ that has in the past been published in the UK TeX Users Group journal Baskerville. This is the last version released on CTAN in 2014. The actual TeX FAQ can be found on . Some are also available.
URL: https://ctan.org/pkg/texfaq

Fairbairns, Robin and Karl Berry. *The tugboat package. LaTeX macros for TUGboat articles.* 2025-10-28. Version 2.35. License: lppl1.3
URL: https://ctan.org/pkg/tugboat
Mirror: https://mirror.ctan.org/macros/latex/contrib/tugboat

Fairbairns, Robin and David Carlisle. *The bold-extra package. Use bold small caps and typewriter fonts.* 2018-09-14. Version 0.1. License: lppl. Allows access to 'extra' bold fonts for Computer Modern OT1 encoding (the fonts are available in). Since there is more than one bold tt-family font set, the version required is selected by a package option.
URL: https://ctan.org/pkg/bold-extra
Mirror: https://mirror.ctan.org/macros/latex/contrib/bold-extra

— *The capt-of package. Captions on more than floats.* 2018-09-14. License: lppl
URL: https://ctan.org/pkg/capt-of
Mirror: https://mirror.ctan.org/macros/latex/contrib/capt-of

— *The captdef package. Declare free-standing \caption commands.* 2018-09-15. License: lppl. The command defines a class of caption command associated with the counter specified to the command. These commands are free-standing (i.e., don't need to be inside a float environment). The package uses to define and , which can be used outside figure or table environments.
URL: https://ctan.org/pkg/captdef
Mirror: https://mirror.ctan.org/macros/latex/contrib/captdef

— *The checklab package. A patch for the label-checking code.* 2018-09-13. License: pd
URL: https://ctan.org/pkg/checklab
Mirror: https://mirror.ctan.org/macros/latex/contrib/fragments/checklab.tex

— *The fixfoot package. Multiple use of the same footnote text.* 2018-09-15. Version 0.3a. License: lppl. Provides a command to provide a single command for a frequently-used footnote. The package ensures that only one instance of the footnote text appears on each page (LaTeX needs to be run several times to achieve this).
URL: https://ctan.org/pkg/fixfoot
Mirror: https://mirror.ctan.org/macros/latex/contrib/fixfoot

— *The fncylab package. Alter the format of \label references.* 2019-09-13. Version 1.1. License: lppl
URL: https://ctan.org/pkg/fncylab
Mirror: https://mirror.ctan.org/macros/latex/contrib/fncylab

— *The oldstyle package. Old style numbers in OT1 encoding.* 2018-09-15. Version 0.2. License: lppl. Font information needed to load the and fonts for use to produce oldstyle numbers.
URL: https://ctan.org/pkg/oldstyle
Mirror: https://mirror.ctan.org/macros/latex/contrib/oldstyle

— *The secdot package. Section numbers with trailing dots.* 2018-09-15. Version 1.0. License: lppl. Makes the numbers of commands come out with a trailing dot. Includes a command whereby the same can be made to happen with other sectioning commands.
URL: https://ctan.org/pkg/secdot
Mirror: https://mirror.ctan.org/macros/latex/contrib/secdot

— *The subscript package. Provides the \textsubscript command.* 2018-09-13. License: lppl
URL: https://ctan.org/pkg/subscript
Mirror: https://mirror.ctan.org/macros/latex/contrib/fragments

— *The topcapt package. Place captions above figures or tables.* 2024-07-22. Version 1.2. License: lppl. Defines a command which does the same as , except that it places itself correctly when put above the figure/table that it's a caption of.
URL: https://ctan.org/pkg/topcapt
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/topcapt.sty

— *The verbdef package. Define commands which expand to verbatim text.* 2018-09-15. Version 0.2. License: lppl. The package defines a single command (which has a *-form, like). will define a robust command whose body expands to verbatim text. By using commands defined by , one can put verbatim text into the arguments of commands; since the defined command is robust, it doesn't matter if the argument is moving. (Full details of syntax and caveats about use are in comments in the file itself.)
URL: https://ctan.org/pkg/verbdef
Mirror: https://mirror.ctan.org/macros/latex/contrib/verbdef

Fairbairns, Robin and David Carlisle. *The vmspell package. A spell-checker for VMS systems.* 2018-09-15. License: pd
URL: https://ctan.org/pkg/vmspell
Mirror: https://mirror.ctan.org/support/vmspell

Fairbairns, Robin, Angus Duggan, Rainer Schöpf, Victor Eijkhout, and David Carlisle. *The moreverb package. Extended verbatim.* 2018-09-14. Version 2.3a. License: lppl
URL: https://ctan.org/pkg/moreverb
Mirror: https://mirror.ctan.org/macros/latex/contrib/moreverb

Fairbairns, Robin, Max Hailperin, and David Carlisle. *The chappg package. Page numbering by chapter.* 2018-09-15. Version 2.1b. License: lppl
URL: https://ctan.org/pkg/chappg
Mirror: https://mirror.ctan.org/macros/latex/contrib/chappg

Fairbairns, Robin and Frank Mittelbach. *The footmisc package. A range of footnote options.* 2025-05-09. Version 7.0b. License: lppl1.3c
URL: https://ctan.org/pkg/footmisc
Mirror: https://mirror.ctan.org/macros/latex/contrib/footmisc

Fairbairns, Robin, Hubert Partl, and Frank Mittelbach. *The parskip package. Layout with zero \parindent, non-zero \parskip.* 2021-03-14. Version 2.0h. License: lppl1.3c. Simply changing and leaves a layout that is untidy; this package (though it is no substitute for a properly-designed class) helps alleviate this untidiness.
URL: https://ctan.org/pkg/parskip
Mirror: https://mirror.ctan.org/macros/latex/contrib/parskip

Fairbairns, Robin, Sebastian Rahtz, and LaTeX Project. *The rotating package. Rotation tools, including rotated full-page floats.* 2025-10-31. Version 2.16e. License: lppl1.3c
URL: https://ctan.org/pkg/rotating
Mirror: https://mirror.ctan.org/macros/latex/required/graphics

Fairbairns, Robin and Christina Thiele. *The nrc package. Class for the NRC technical journals.* 2016-06-24. Version 2.01a. License: lppl. Macros, and some documentation, for typesetting papers for submission to journals published by the National Research Council Research Press. At present, only (for two-column layout) should be used.
URL: https://ctan.org/pkg/nrc
Mirror: https://mirror.ctan.org/macros/latex/contrib/nrc

Fairman, Randall. *The figput package. Create interactive figures in LaTeX.* 2025-11-11. Version 0.90. License: cc-by-sa-4
URL: https://ctan.org/pkg/figput
Mirror: https://mirror.ctan.org/graphics/figput

Faist, Philippe. *The phfcc package. Convenient inline commenting in collaborative documents.* 2021-10-15. Version 2.0. License: lppl1.3. Easily define helper macros to insert comments in a LaTeX document. A convenient syntax enables you to mark text additions (e.g., “” or “”), an in-line comment (e.g., “”), and text removals (e.g., “”). New colors are assigned automatically to each commenter by default, and the appearance of all comments is highly customizable.
URL: https://ctan.org/pkg/phfcc
Mirror: https://mirror.ctan.org/macros/latex/contrib/phfcc

— *The phfextendedabstract package. Typeset extended abstracts for conferences, such as often encountered in quantum information theory.* 2021-09-11. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/phfextendedabstract
Mirror: https://mirror.ctan.org/macros/latex/contrib/phfextendedabstract

— *The phffullpagefigure package. Figures which fill up a whole page.* 2017-04-18. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/phffullpagefigure
Mirror: https://mirror.ctan.org/macros/latex/contrib/phffullpagefigure

— *The phfnote package. Basic formatting for short documents.* 2021-10-11. Version 4.0. License: lppl1.3
URL: https://ctan.org/pkg/phfnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/phfnote

— *The phfparen package. Parenthetic math expressions made simpler and less redundant.* 2017-04-18. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/phfparen
Mirror: https://mirror.ctan.org/macros/latex/contrib/phfparen

— *The phfqit package. Macros for typesetting Quantum Information Theory.* 2021-10-11. Version 4.1. License: lppl1.3
URL: https://ctan.org/pkg/phfqit
Mirror: https://mirror.ctan.org/macros/latex/contrib/phfqit

— *The phfquotetext package. Quote verbatim text without white space formatting.* 2017-04-18. Version 1.0. License: lppl1.3. This package provides an environment for displaying block text with special characters, such as verbatim quotes from a referee report which may contain pseudo-(La)TeX code. This behaves like a environment, except that it displays its content as normal paragraph content, ignoring any white space preformatting.
URL: https://ctan.org/pkg/phfquotetext
Mirror: https://mirror.ctan.org/macros/latex/contrib/phfquotetext

Faist, Philippe. *The phfsvnwatermark package. Watermarks with version control information from SVN.* 2017-04-18. Version 1.0. License: lppl1.3. This package allows you to add version control information as a gray watermark on each page of your document. The SVN info is read from keyword tags such as , , and via the or packages.

URL: https://ctan.org/pkg/phfsvnwatermark
MIRROR: https://mirror.ctan.org/macros/latex/contrib/phfsvnwatermark

— *The phfthm package. Goodies for theorems and proofs.* 2021-10-11. Version 1.2. LICENSE: lppl1.3. This package provides enhanced theorem and proof environments based on the original versions. It allows for hooks to be placed, adds some default goodies and is highly customizable. In particular, it can connect theorems to proofs, automatically producing text such as "See proof on page XYZ" and "Proof of Theorem 4: ...".
URL: https://ctan.org/pkg/phfthm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/phfthm

Falco, Marc de. *The tikz-inet package. Draw interaction nets with TikZ.* 2016-06-24. Version 0.1. LICENSE: lppl
URL: https://ctan.org/pkg/tikz-inet
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-inet

Faltin, Felix. *The iodhbwm package. Unofficial template of the DHBW Mannheim.* 2021-02-17. Version 1.2.2. LICENSE: lppl1.3. This package provides an template of the for the creation of bachelor thesis, studies or project work with LaTeX. The aim of the package is the quick creation of a basic framework without much effort.
URL: https://ctan.org/pkg/iodhbwm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/iodhbwm

Fan, James. *The seuthesix package. LaTeX class for theses at Southeast University, Nanjing, China.* 2017-04-18. Version 1.0.1. LICENSE: gpl3
URL: https://ctan.org/pkg/seuthesix
MIRROR: https://mirror.ctan.org/macros/latex/contrib/seuthesix

Fantini, Mario. *The isphysicalmath package. Simple way to write nice formulas.* 2024-12-30. Version 2.0.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/isphysicalmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/isphysicalmath

Farar, Pavel. *The dejavu package. LaTeX support for the DejaVu fonts.* 2017-10-02. Version 2.34. LICENSE: lppl
URL: https://ctan.org/pkg/dejavu
MIRROR: https://mirror.ctan.org/fonts/dejavu

— *The paratype package. LaTeX support for free fonts by ParaType.* 2023-10-19. LICENSE: lppl
URL: https://ctan.org/pkg/paratype
MIRROR: https://mirror.ctan.org/fonts/paratype

— *The ptsans package. PT Sans font and LaTeX support.* 2016-06-24. Version 2.003. LICENSE: other-free
URL: https://ctan.org/pkg/ptsans
MIRROR: https://mirror.ctan.org/obsolete/fonts/ptsans

— *The ptserif package. PT Serif font and LaTeX support.* 2016-06-24. Version 1.000. LICENSE: other-free
URL: https://ctan.org/pkg/ptserif
MIRROR: https://mirror.ctan.org/obsolete/fonts/ptserif

Farley, Nathanael. *The gurps package. Typeset Generic Universal Role Playing System (GURPS) materials.* 2019-06-21. Version 0.1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/gurps
MIRROR: https://mirror.ctan.org/macros/luatex/latex/gurps

Farnbach, Rick and Paul Furnanz. *The newalg package. Format algorithms like Cormen, Leiserson and Rivest.* 2016-06-24. LICENSE: noinfo. For comparison, see Cormen's own .
URL: https://ctan.org/pkg/newalg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/newalg

Farrugia, Paulseph-John. *The maltese package. Support input in Maltese.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/maltese
MIRROR: https://mirror.ctan.org/language/maltese

Fasada. *The lxmail package. A letter-generator that produces LaTeX output.* 2016-06-24. LICENSE: nosell
URL: https://ctan.org/pkg/lxmail
MIRROR: https://mirror.ctan.org/support/lxmail

Faulhammer, Christian. *The dante-book-reviews package. Book reviews published in DANTE's journal.* 2016-06-24. LICENSE: nocommercial. A series of book reviews published in DANTE's journal '' from 2004, by a number of authors. The project was initiated by Christian Faulhammer.
URL: https://ctan.org/pkg/dante-book-reviews
MIRROR: https://mirror.ctan.org/info/digests/dtk/book_reviews

Fauske, Kjell Magne. *The dot2tex package. Convert graphs generated by Graphviz to LaTeX friendly formats.* 2018-09-15. Version 2.7.0. LICENSE: other-free

URL: https://ctan.org/pkg/dot2tex
MIRROR: https://mirror.ctan.org/graphics/dot2tex

— *The dot2texi package. Create graphs within LaTeX using the dot2tex tool.* 2018-09-15. Version 3.0. LICENSE: gpl. The dot2texi package allows you to embed graphs in the DOT graph description language in your LaTeX documents. The tool is used to invoke for graph layout, and to transform the output from Graphviz to LaTeX code. The generated code relies on the package or the package. The process is automated if shell escape is enabled.
URL: https://ctan.org/pkg/dot2texi
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dot2texi

Fedor, Adam. *The mactotex package. Convert "Macintosh PostScript" for use with TeX.* 2025-07-20. LICENSE: noinfo. The program cleans out all the irrelevant things that the MACOS applications used to add, and restructures so that the files can be "used with TeX". The documentation talks about using , but it doesn't seem likely that this is actually necessary, 15 years after the program was written.
URL: https://ctan.org/pkg/mactotex
MIRROR: https://mirror.ctan.org/graphics/mactotex

Feffin, Elia Arnese. *The chemplants package. Symbology to draw chemical plants with TikZ.* 2021-09-25. Version 0.9.9. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/chemplants
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/chemplants

Fehd, Ronald J. *The sugconf package. SAS(R) user group conference proceedings document class.* 2021-04-03. LICENSE: lppl
URL: https://ctan.org/pkg/sugconf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/conferences/sugconf

Feiglin, Ari. *The pdfToolbox package. A plain-pdfTeX toolbox for creating beautiful documents.* 2025-04-02. Version 0.2. LICENSE: mit
URL: https://ctan.org/pkg/pdftoolbox
MIRROR: https://mirror.ctan.org/macros/pdftex/plain/pdftoolbox

Felty, Robert. *The umthesis package. Dissertations at the University of Michigan.* 2016-06-24. Version 0.2. LICENSE: lppl
URL: https://ctan.org/pkg/umthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/umthesis

Fenn, Jürgen. *The templates-fenn package. Templates for TeX usage.* 2017-04-18. LICENSE: lppl. A set of templates for using LaTeX packages that the author uses, comprising: – scrlttr2.tex: a letter, written with scrlttr2.cls from the ; – dinbrief.tex: a letter according to the German (DIN) standards, written with ; – kbrief.tex: a brief memo ('Kurzbrief') to accompany enclosures, as used in German offices, again based on ; – vermerk.tex: a general form for taking down notes on events in the office; and – diabetes.tex: a diary for the basis-bolus insulin therapy of diabetes mellitus, using scrartcl.cls from the .
URL: https://ctan.org/pkg/templates-fenn
MIRROR: https://mirror.ctan.org/info/templates/fenn

— *The wordlike package. Simulating word processor layout.* 2016-06-24. Version 1.2b. LICENSE: lppl
URL: https://ctan.org/pkg/wordlike
MIRROR: https://mirror.ctan.org/macros/latex/contrib/wordlike

Fennell, James. *The Student Handouts package. Management and styling of student handout projects.* 2024-12-13. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/studenthandouts
MIRROR: https://mirror.ctan.org/macros/latex/contrib/studenthandouts

Ferguson, George. *The code package. Typeset "code" in verbatim.* 2025-07-20. LICENSE: noinfo. Uses the package to typeset code, and offers alignment and positioning options, as well as the possibility of framing the code sample.
URL: https://ctan.org/pkg/code
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/code

Ferguson, Michael J. *The inrstex package. Extended Plain TeX for use with MLTeX.* 2024-01-30. LICENSE: noinfo. INRSTeX supports the preparation of documents in several languages, using ordinary fonts. It is usable with any TeX system, but is most useful when using ordinary CM fonts with an system. The macros include support for PostScript graphics.
URL: https://ctan.org/pkg/inrstex
MIRROR: https://mirror.ctan.org/obsolete/macros/inrstex

Fernandes, Diogo A. B. *The academicons package. Font containing high quality icons of online academic profiles.* 2025-09-20. Version 1.9.6-2. LICENSE: lppl1.3c,ofl
URL: https://ctan.org/pkg/academicons
MIRROR: https://mirror.ctan.org/fonts/academicons

Fernández, José Alberto and Thorsten Hansen. *The bibunits package. Multiple bibliographies in one document.* 2016-06-24. Version 2.2. LICENSE: lppl

URL: https://ctan.org/pkg/bibunits
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bibunits

Fernandez, Jose Ra Portillo. *The spain package. Bibliography style for Spanish documents.* 2025-10-29. LICENSE: lppl
URL: https://ctan.org/pkg/spain
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/spain

Ferrante, Luca and Onofrio de Bari. *The amsmath-it package. Italian translations of some old amsmath documents.* 2016-06-24. LICENSE: lppl. The documents are: of December 1999, and of March 2000.
URL: https://ctan.org/pkg/amsmath-it
MIRROR: https://mirror.ctan.org/info/translations/amsmath/it

Ferreira, Henrique Cezar. *The UnBTeX package. A class for theses at University of Brasilia (UnB).* 2025-09-05. Version 1.5.7. LICENSE: lppl1.3
URL: https://ctan.org/pkg/unbtex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/unbtex

Ferro, Anthony. *The bibplain package. Simple macros for using BibTeX with Plain TEX.* 2016-06-18. LICENSE: noinfo
URL: https://ctan.org/pkg/bibplain
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/bibplain.tex

Feuersänger, Christian. *The pdfmarginpar package. Generate marginpar-equivalent PDF annotations.* 2018-01-06. Version 0.92. LICENSE: gpl. The package provides the command which is similar in spirit to . However, it creates PDF annotations which may be viewed with Adobe Reader in place of marginal texts. Small icons indicate the in-text position where the message originates, popups provide the messages themselves. Thus bugfixes and other such communications are clearly visible together when viewing the document, while the document itself is not obscured.
URL: https://ctan.org/pkg/pdfmarginpar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfmarginpar

Feuersänger, Christian, Henri Menke, and The PGF/TikZ Team. *The pgfplots package. Create normal/logarithmic plots in two and three dimensions.* 2025-08-21. Version 1.18.2. LICENSE: gpl3+
URL: https://ctan.org/pkg/pgfplots
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgfplots

— *The pgfplotstable package. Loads, rounds, formats and postprocesses numerical tables.* 2025-08-21. Version 1.18.2. LICENSE: gpl
URL: https://ctan.org/pkg/pgfplotstable
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgfplots

Feuerstack, Thomas. *The protext package. A MiKTeX-based TEX installation for MS-Windows.* 2025-11-11. Version 3.2-031721. LICENSE: other-free
URL: https://ctan.org/pkg/protext
MIRROR: https://mirror.ctan.org/obsolete/systems/windows/protext

Fiandrino, Claudio. *The aobs-tikz package. TikZ styles for creating overlaid pictures in beamer.* 2024-04-15. Version 1.01. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/aobs-tikz
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/aobs-tikz

— *The beamer2thesis package. Thesis presentations using beamer.* 2024-11-10. Version 2.2. LICENSE: lppl. The package specifies a theme for presenting a thesis.
URL: https://ctan.org/pkg/beamer2thesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamer2thesis

— *The dynblocks package. A simple way to create dynamic blocks for Beamer.* 2016-06-24. Version 0.2b. LICENSE: lppl1.3
URL: https://ctan.org/pkg/dynblocks
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/dynblocks

— *The engtlc package. Support for users in Telecommunications Engineering.* 2016-06-24. Version 3.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/engtlc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/engtlc

— *The hf-tikz package. A simple way to highlight formulas and formula parts.* 2016-06-24. Version 0.3a. LICENSE: lppl1.3. The package provides a way to highlight formulas and formula parts in both documents and presentations, us .
URL: https://ctan.org/pkg/hf-tikz
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/hf-tikz

Fiandrino, Claudio. *The sa-tikz package. TikZ library to draw switching architectures.* 2018-01-06. Version 0.7a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/sa-tikz
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/sa-tikz

— *The smartdiagram package. Generate diagrams from lists.* 2016-12-23. Version 0.3b. License: lppl1.3
URL: https://ctan.org/pkg/smartdiagram
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/smartdiagram

Field, Laurie. *The lfb package. A Greek font with normal and bold variants.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/lfb
Mirror: https://mirror.ctan.org/fonts/greek/lfb

Fields, Joe. *The fig4latex package. Management of figures for large LaTeX documents.* 2016-06-24. Version 0.2. License: gpl3
URL: https://ctan.org/pkg/fig4latex
Mirror: https://mirror.ctan.org/graphics/fig4latex

Filby, Vincent. *The crossreference package. Crossreferences within documents.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/crossreference
Mirror: https://mirror.ctan.org/macros/latex/contrib/crossreference

Filipović, Zoran T. *The eqell package. Sympathetically spaced ellipsis after punctuation.* 2016-06-24. License: gpl. The package provides commands that give a well-spaced ellipsis after , , or .
URL: https://ctan.org/pkg/eqell
Mirror: https://mirror.ctan.org/macros/latex/contrib/eqell

— *The fjodor package. A selection of layout styles.* 2019-12-22. License: gpl
URL: https://ctan.org/pkg/fjodor
Mirror: https://mirror.ctan.org/macros/latex/contrib/fjodor

— *The he-le-na package. Support for Serbian typesetting.* 2016-06-24. License: shareware
URL: https://ctan.org/pkg/he-le-na
Mirror: https://mirror.ctan.org/language/serbian/filipovic/he-le-na

— *The serbian-apostrophe package. Commands for Serbian words with apostrophes.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/serbian-apostrophe
Mirror: https://mirror.ctan.org/language/serbian/filipovic/serbian-apostrophe

— *The serbian-book package. Support for use of memoir in Serbian.* 2016-06-24. License: gpl. The package provides a number of commands for adjusting output to Serbian style.
URL: https://ctan.org/pkg/serbian-book
Mirror: https://mirror.ctan.org/macros/latex/contrib/srbook-mem

— *The serbian-date-lat package. Updated date typesetting for Serbian.* 2016-06-24. License: gpl2. defines dates for Serbian texts, in Latin script. The style it uses does not match current practices. The present package defines a command that solves the problem.
URL: https://ctan.org/pkg/serbian-date-lat
Mirror: https://mirror.ctan.org/language/serbian/filipovic/serbian-date-lat

— *The serbian-def-cyr package. Serbian cyrillic localization.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/serbian-def-cyr
Mirror: https://mirror.ctan.org/macros/latex/contrib/serbian-def-cyr

— *The serbian-lig package. Control ligatures in Serbian.* 2019-12-14. License: lppl1.3. The package suppresses and (and other ligatures) in Serbian text written using Roman script.
URL: https://ctan.org/pkg/serbian-lig
Mirror: https://mirror.ctan.org/language/serbian/filipovic/serbian-lig

— *The serbianpart package. Redefines \thepart to be used in Roman lettered Serbian.* 2018-01-07. License: gpl. The package redefines , to produce "PART <alphabetical version of the number>", in Roman lettered Serbian.
URL: https://ctan.org/pkg/serbianpart
Mirror: https://mirror.ctan.org/macros/latex/contrib/serbianpart

— *The sr-half-compound package. Hyphenation of Serbian half-compound words in cyrillic scripts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/sr-half-compound
Mirror: https://mirror.ctan.org/language/serbian/filipovic/sr-half-compound

— *The sr-hyphen-spec package. Hyphenation of special cases in Serbian.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/sr-hyphen-spec
Mirror: https://mirror.ctan.org/language/serbian/filipovic/sr-hyphen-spec

Filippou, Dimitrios. *The elhyphen package. Hyphenation for Greek text.* 2016-07-20. Version 5. License: other-free
URL: https://ctan.org/pkg/elhyphen
Mirror: https://mirror.ctan.org/language/hyphenation/elhyphen

— *The gentl-gr package. Modern Greek translation of the Gentle Introduction to TeX.* 2018-01-06. License: nosell
URL: https://ctan.org/pkg/gentl-gr
Mirror: https://mirror.ctan.org/info/greek/gentle

— *The hyphenation-greek package. Hyphenation patterns for ancient and modern Greek.* 2016-06-24. Version 4.0. License: lppl. Contains the hyphenation patterns for ancient Greek and modern Greek in polytonic (multi-accent) and monotonic (uni-accent) systems. The hyphenation patterns will work perfectly with the babel option or with Dryllerakis' GreeKTeX. The patterns can easily be converted for use with the fonts (see the package), or with Omega/Lambda (see the package). For any other Greek package, the patterns will have to be re-coded.
URL: https://ctan.org/pkg/hyphenation-greek
Mirror: https://mirror.ctan.org/language/hyphenation/elhyphen

Fine, Jonathan. *The outerhbox package. Collect horizontal material for contributing to a paragraph.* 2020-04-11. Version 1.2. License: gpl. The package provides the command, which is similar to , except that material is set in outer horizontal mode. This prevents TEX from optimising away maths penalties and the like, that are needed when the material is 'ed.
URL: https://ctan.org/pkg/outerhbox
Mirror: https://mirror.ctan.org/macros/generic/misc/outerhbox.sty

— *The tex2tok package. Convert a TEX source file into tokens.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/tex2tok
Mirror: https://mirror.ctan.org/support/tex2tok

Fine, Michael. *The tabverb package. Verbatim text respecting TAB characters.* 2025-12-05. License: noinfo
URL: https://ctan.org/pkg/tabverb
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/tabverb.sty

Fink, Johannes K. *The corridx-latex package. Correct index entries for chemical compounds.* 2025-10-28. Version 1.0. License: lppl. The names of chemical compounds often have prefixes that do not contribute to the alphabetic sorting of the corresponding index entry. This drawback can be circumvented by introducing sort keys into the index entry; the corridx package does this automatically. This package replaces the old Pascal program .
URL: https://ctan.org/pkg/corridx-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/corridx

— *The corridx-obsolete package. Add index entries to LATEX document.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/corridx-obsolete
Mirror: https://mirror.ctan.org/obsolete/indexing/corridx

— *The tabularborder package. Remove excess space at left and right of tabular.* 2016-06-24. Version 1.0a. License: lppl1.2. The tabular environment is changed so that the outer s are compensated and a has the same length as the text. No is needed.
URL: https://ctan.org/pkg/tabularborder
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabularborder

Fink, Werner and Jürgen Bachteler. *The boldtensors package. Bold latin and greek characters through simple prefix characters.* 2025-07-21. License: gpl. This package provides bold latin and greek characters within , by using and as prefix characters.
URL: https://ctan.org/pkg/boldtensors
Mirror: https://mirror.ctan.org/macros/latex/contrib/boldtensors

Finnberg, Torsten. *The amiweb2c-guide package. How to install AmiWeb2c.* 2020-10-30. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/amiweb2c-guide
Mirror: https://mirror.ctan.org/info/amiweb2c-guide

Finnerty, Justin. *The chemsec package. Automated creation of numeric entity labels.* 2025-11-11. Version 1.12a. License: lppl1.3
URL: https://ctan.org/pkg/chemsec
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemsec

Finney, Michael Lee. *The logix package. Supplement to the Unicode math symbols.* 2022-06-22. Version 1.13. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/logix
Mirror: https://mirror.ctan.org/fonts/logix

Finston, Laurence. *The 3DLDF package. Three-dimensional drawing with MetaPost output.* 2024-08-08. Version 3.0. License: gpl
URL: https://ctan.org/pkg/threedldf
Mirror: https://mirror.ctan.org/graphics/3DLDF

Fintel, Kai von. *The biblatex-unified package. BibLaTeX implementation of the unified stylesheet for linguistics journals.* 2024-10-25. Version 1.20. License: lppl1.3c. BibLaTeX-unified is an opinionated BibLaTeX implementation of the
URL: https://ctan.org/pkg/biblatex-unified
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-unified

Fiorio, Christophe and Ivan Kokan. *The algorithm2e package. Floating algorithm environment with algorithmic keywords.* 2020-04-06. Version 5.2. License: lppl
URL: https://ctan.org/pkg/algorithm2e
Mirror: https://mirror.ctan.org/macros/latex/contrib/algorithm2e

Firth, David, Markus Kurtz, and Reuben Thomas. *The pdfjam package. Shell script interface to pdfpages.* 2025-05-07. Version 4.2. License: gpl2+
URL: https://ctan.org/pkg/pdfjam
Mirror: https://mirror.ctan.org/support/pdfjam

Fischer, Arnd. *The KTeXShell package. Graphical frontend to TEX.* 2018-11-15. Version 0.4.0. License: gpl
URL: https://ctan.org/pkg/ktexshell
Mirror: https://mirror.ctan.org/obsolete/support/ktexshell

Fischer, Jörg. *The NEdit-LaTeX-Extensions package. The LATEX-Mode is a set of macros for the NEdit text editor.* 2020-11-25. Version 0.9.1. License: gpl
URL: https://ctan.org/pkg/nedit-latex-extensions
Mirror: https://mirror.ctan.org/support/NEdit-LaTeX-Extensions

Fischer, Ulrike. *The bearwear package. Shirts to dress TikZbears.* 2023-03-09. Version 0.2. License: lppl1.3c. The package offers tools to create shirts for TikZbears from the package.
URL: https://ctan.org/pkg/bearwear
Mirror: https://mirror.ctan.org/macros/latex/contrib/bearwear

— *The chessboard package. Print chess boards.* 2024-11-07. Version 2.0. License: lppl
URL: https://ctan.org/pkg/chessboard
Mirror: https://mirror.ctan.org/macros/latex/contrib/chessboard

— *The chessfss package. A package to handle chess fonts.* 2023-03-09. Version 1.2a. License: lppl
URL: https://ctan.org/pkg/chessfss
Mirror: https://mirror.ctan.org/macros/latex/contrib/chessfss

— *The citeall package. Cite all entries of a bbl created with BibLaTeX.* 2023-03-09. Version 1.4. License: lppl1.3. This small package allows to cite all entries of a -file created with (v1.9).
URL: https://ctan.org/pkg/citeall
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/citeall

— *The combofont package. Add NFSS-declarations of combo fonts to LuaLaTeX documents.* 2023-03-09. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/combofont
Mirror: https://mirror.ctan.org/macros/luatex/latex/combofont

— *The enpassant package. Enpassant chess font support.* 2023-03-09. Version 1.1. License: lppl. The package contains the necessary files to use free chess fonts from the (or on CTAN), with (La)TeX. For some of the fonts the pfb-file is also part of the package, or is available elsewhere on CTAN. For others the pfb must be made from the original ttf from the enpassant site. Instructions about the conversion and the use of the font can be found in the documentation of chessfss.
URL: https://ctan.org/pkg/enpassant
Mirror: https://mirror.ctan.org/fonts/chess/enpassant

— *The fontloader-luaotfload package. Alternative fontloaders for luaotfload.* 2023-03-09. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/fontloader-luaotfload
Mirror: https://mirror.ctan.org/obsolete/macros/luatex/generic/fontloader-luaotfload

— *The newpax package. Experimental package to extract and reinsert PDF annotations.* 2025-11-11. Version 0.57. License: lppl1.3c
URL: https://ctan.org/pkg/newpax
Mirror: https://mirror.ctan.org/macros/latex/contrib/newpax

— *The returntogrid package. Semi-automatic grid typesetting.* 2023-03-09. Version 0.2. License: lppl1.3c. offers a few commands to get something like an simple, semi-automatic grid typesetting. It does more or less what the existing package does. The main differences to are that works also with LuaLaTeX and that it has also a command to do some horizontal movements to get to "tab" positions.
URL: https://ctan.org/pkg/returntogrid
Mirror: https://mirror.ctan.org/macros/latex/contrib/returntogrid

— *The xskak package. An extension to the skak package for chess typesetting.* 2023-03-09. Version 1.5. License: lppl
URL: https://ctan.org/pkg/xskak
Mirror: https://mirror.ctan.org/macros/latex/contrib/xskak

Flaas, Ives van der. *The copyrightbox package. Provide copyright notices for images in a document.* 2016-06-24. Version 0.1. License: lppl. The package command , which places the as a copyright notice relating to the matter created by the .
URL: https://ctan.org/pkg/copyrightbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/copyrightbox

Fleiner, Christian. *The fodot package. Helpful commands to work with the FODOT.* 2025-08-31. Version 0.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/fodot
Mirror: https://mirror.ctan.org/macros/latex/contrib/fodot

Fleischhacker, Nils. *The tikzpeople package. Draw people-shaped nodes in TikZ.* 2023-07-26. Version 0.4. License: lppl1.3
URL: https://ctan.org/pkg/tikzpeople
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzpeople

Flipo, Daniel. *The babel-french package. Babel contributed support for French.* 2025-08-15. Version 4.0e. License: lppl1.3c. The package, formerly known as , establishes French conventions in a document (or a subset of the conventions, if French is not the main language of the document).
URL: https://ctan.org/pkg/babel-french
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/french

— *The concmath-otf package. Concrete based OpenType Math font.* 2025-10-28. Version 0.70. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/concmath-otf
Mirror: https://mirror.ctan.org/fonts/concmath-otf

— *The erewhon-math package. Utopia based OpenType Math font.* 2025-11-15. Version 0.72. License: ofl,lppl1.3c. OpenType version of the Type1 fonts designed by Michel Bovani.
URL: https://ctan.org/pkg/erewhon-math
Mirror: https://mirror.ctan.org/fonts/erewhon-math

— *The euler-math package. OpenType version of Hermann Zapf's Euler maths font.* 2025-10-28. Version 0.70. License: ofl,lppl1.3c. (formerly named '') is an OpenType version of Hermann Zapf's Euler maths font. It is the continuation of the Euler project initiated by Khaled Hosny in 2009 and abandoned in 2016. A style file is provided as a replacement of the package for LuaLaTeX and XeLaTeX users.
URL: https://ctan.org/pkg/euler-math
Mirror: https://mirror.ctan.org/fonts/euler-math

— *The frhyph package. French hyphenation patterns.* 2016-11-05. Version 2.12. License: other-free
URL: https://ctan.org/pkg/frhyph
Mirror: https://mirror.ctan.org/language/hyphenation/frhyph.tex

— *The kpfonts-otf package. OpenType versions of the kpfonts (Type1) designed by Christophe Caignaert.* 2025-11-03. Version 0.71. License: ofl,lppl1.3
URL: https://ctan.org/pkg/kpfonts-otf
Mirror: https://mirror.ctan.org/fonts/kpfonts-otf

— *The lettrine package. Typeset dropped capitals.* 2025-12-08. Version 2.83. License: lppl1.3c
URL: https://ctan.org/pkg/lettrine
Mirror: https://mirror.ctan.org/macros/latex/contrib/lettrine

— *The lua-typo package. Highlighting typographical flaws with LuaLaTeX.* 2026-01-07. Version 0.88. License: lppl1.3c
URL: https://ctan.org/pkg/lua-typo
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-typo

— *The luciole package. Luciole OpenType fonts for LuaTeX and XeTeX.* 2025-10-28. Version 0.60. License: cc-by-4,ofl,lppl1.3c. This package provides four Unicode Math text fonts and a companion math font . These have been developed explicitly for visually impaired people and are the result of a two-year collaboration between the Centre Technique Régional pour la Déficience Visuelle (the Regional Technical Center for Visual Impairment) and the type-design studio typographies.fr. This project received a grant from the Swiss Ceres Foundation and support from the DIPHE laboratory at the Université Lumière Lyon 2.
URL: https://ctan.org/pkg/luciole
Mirror: https://mirror.ctan.org/fonts/luciole

— *The tabvar package. Typesetting tables showing variations of functions.* 2022-07-17. Version 1.8. License: lppl1.3
URL: https://ctan.org/pkg/tabvar
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabvar

— *The xcharter-math package. XCharter-based OpenType Math font for LuaTeX and XeTeX.* 2025-11-03. Version 0.71. License: ofl,lppl1.3c. This package provides an Unicode Math font meant to be used together with (extension of Bitstream Charter) in LuaLaTeX or XeLaTeX documents.
URL: https://ctan.org/pkg/xcharter-math
Mirror: https://mirror.ctan.org/fonts/xcharter-math

Flipo, Daniel. *The yfonts-otf package. OpenType version of the Old German fonts designed by Yannis Haralambous.* 2025-11-17. Version 0.61. License: ofl,lppl1.3
URL: https://ctan.org/pkg/yfonts-otf
Mirror: https://mirror.ctan.org/fonts/yfonts-otf

Flipo, Daniel and Chenjing Bu. *The LeteSansMath package. Lato-based OpenType Math font for LuaTeX and XeTeX.* 2025-08-31. Version 0.50. License: ofl,lppl1.3c

URL: https://ctan.org/pkg/lete-sans-math
MIRROR: https://mirror.ctan.org/fonts/lete-sans-math

Flipo, Daniel and Laurent Siebenmann. *The hyacc-cm package. Hyphenation using 7-bit fonts.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/hyacc-cm
MIRROR: https://mirror.ctan.org/macros/generic/hyacc-cm

Floch, Bruno Le. *The cprotect package. Allow verbatim, etc., in macro arguments.* 2016-06-24. Version 1.0e. LICENSE: lppl1.3
URL: https://ctan.org/pkg/cprotect
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cprotect

— *The gtl package. Manipulating generalized token lists.* 2024-01-04. Version 0.6. LICENSE: lppl1.3c. The package provides tools for simple operations on lists of tokens which are not necessarily balanced. It is in particular used a lot in the package, to go through tokens one at a time rather than having to work with entire braced groups at a time.
URL: https://ctan.org/pkg/gtl
MIRROR: https://mirror.ctan.org/macros/generic/gtl

— *The morewrites package. Always room for a new write stream.* 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/morewrites
MIRROR: https://mirror.ctan.org/macros/latex/contrib/morewrites

— *The multiexpand package. Variations on the primitive command \expandafter.* 2020-08-29. Version 1.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/multiexpand
MIRROR: https://mirror.ctan.org/macros/generic/multiexpand

— *The randomwalk package. Random walks using TikZ.* 2025-11-11. Version 0.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/randomwalk
MIRROR: https://mirror.ctan.org/macros/latex/contrib/randomwalk

— *The reverxii package. Playing Reversi in TEX.* 2022-06-28. LICENSE: lppl1.3c. Following the lead of , this little (938 characters) program that plays Reversi. (The program incorporates some primitive AI.)
URL: https://ctan.org/pkg/reverxii
MIRROR: https://mirror.ctan.org/macros/generic/reverxii

— *The unravel package. Watching TEX digest tokens.* 2025-11-11. Version 0.3c. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/unravel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/unravel

Floré, Matthias. *The broydensolve package. Solve a system of equations with Broyden's good method.* 2021-09-11. Version 2.0. LICENSE: lppl1.3c. This package implements Broyden's good method to solve a system of equations. It is also possible to use coordinates defined by as known and unknown variables.
URL: https://ctan.org/pkg/broydensolve
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/broydensolve

— *The liftarm package. Geometric constructions with liftarms using TikZ and LATEX3.* 2025-11-11. Version 4.0. LICENSE: lppl1.3c. This package is based on the package and can be used to draw geometric constructions with liftarms. There are several options for the appearance of the liftarms. It provides an environment to connect multiple liftarms using the Newton-Raphson method and LU decomposition. It also provides a command to describe a construction and a method to animate a construction with one or more traces.
URL: https://ctan.org/pkg/liftarm
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/liftarm

— *The polyomino package. Polyominoes using TikZ and LATEX3.* 2025-11-11. Version 2.0. LICENSE: lppl1.3c. This package is based on the package and can be used to draw polyominoes. It is possible to define custom styles, pics and grids.
URL: https://ctan.org/pkg/polyomino
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/polyomino

— *The wheelchart package. Diagrams with circular or other shapes using TikZ and LATEX3.* 2025-11-11. Version 5.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/wheelchart
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/wheelchart

Floros, Matt. *The psu-thesis package. Package for writing a thesis at Penn State University.* 2019-02-26. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/psu-thesis
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/psu-thesis

Flück, Dominic. *The truthtable package. Automatically generate truth tables for given variables and statements.* 2023-09-16. Version 0.1.0. LICENSE: lppl1.3c. This LuaLaTeX package permits to automatically generate truth tables given a table header. It supports a number of logical operations which can be combined as needed. It is built upon the package.
URL: https://ctan.org/pkg/truthtable
MIRROR: https://mirror.ctan.org/macros/luatex/latex/truthtable

Flynn, Peter. *The beginlatex package. A beginner's guide to LaTeX.* 2016-06-24. Version 3.6. License: fdl
URL: https://ctan.org/pkg/beginlatex
Mirror: https://mirror.ctan.org/info/beginlatex

— *The classpack package. XML mastering for LaTeX classes and packages.* 2020-05-20. Version 1.19. License: lppl1.3
URL: https://ctan.org/pkg/classpack
Mirror: https://mirror.ctan.org/support/classpack

— *The decorule package. Decorative swelled rule using font character.* 2020-05-21. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/decorule
Mirror: https://mirror.ctan.org/macros/latex/contrib/decorule

— *The euflag package. A command to reproduce the flag of the European Union.* 2020-05-24. Version 0.8. License: lppl1.3c
URL: https://ctan.org/pkg/euflag
Mirror: https://mirror.ctan.org/graphics/euflag

— *The fontsampler package. Samples of fonts that come with TeX Live.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/fontsampler
Mirror: https://mirror.ctan.org/info/fontsampler

— *The LaTeX-brochure package. A publicity flyer for LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/latex-brochure
Mirror: https://mirror.ctan.org/info/latex-brochure

— *The LaTeX-veryshortguide package. The Very Short Guide to LaTeX.* 2020-05-21. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/latex-veryshortguide
Mirror: https://mirror.ctan.org/info/latex-veryshortguide

— *The makebase package. Typeset counters in a different base.* 2016-06-24. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/makebase
Mirror: https://mirror.ctan.org/macros/latex/contrib/makebase

— *The symbats3 package. Macros to use the Symbats3 dingbats fonts.* 2022-06-26. License: lppl1.3c. This package makes available for LaTeX the glyphs in .
URL: https://ctan.org/pkg/symbats3
Mirror: https://mirror.ctan.org/fonts/symbats3

Flynn, Peter and Boris Veytsman. *The bookshelf package. Create a nice image from a BibTeX file.* 2024-10-10. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/bookshelf
Mirror: https://mirror.ctan.org/graphics/bookshelf

Fogg, Josh. *The beamertheme-edmaths package. A beamer theme for the University of Edinburgh (UoE).* 2025-12-01. Version 1.0.0. License: lppl1.3c,0bsd,other-nonfree
URL: https://ctan.org/pkg/beamertheme-edmaths
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-edmaths

— *The edmaths package. A report and thesis package for the University of Edinburgh (UoE).* 2025-12-01. Version 1.0.0. License: lppl1.3c,0bsd
URL: https://ctan.org/pkg/edmaths
Mirror: https://mirror.ctan.org/macros/latex/contrib/edmaths

Fogiel, Udi. *The culmus package. Hebrew fonts from the Culmus project.* 2025-11-11. Version 1.1. License: lppl1.3,gpl2. Hebrew fonts from the . Both Type1 and Open/TrueType versions of the fonts are provided, as well as font definition files. It is recommended to use these fonts with the NHE8 font encoding, from the package.
URL: https://ctan.org/pkg/culmus
Mirror: https://mirror.ctan.org/fonts/culmus

— *The hebrew-fonts package. Input encodings, font encodings and font definition files for Hebrew.* 2023-08-21. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/hebrew-fonts
Mirror: https://mirror.ctan.org/macros/latex/contrib/hebrew-fonts

Fogiel, Udi. *The luakeyval package. A minimal key/value system for LuaTeX based on token.scan_key_cs.* 2025-12-01. Version 0.1. License: 0bsd
URL: https://ctan.org/pkg/luakeyval
Mirror: https://mirror.ctan.org/macros/luatex/generic/luakeyval

— *The unibidi-lua package. Unicode bidi algorithm implementation for various LuaTeX formats.* 2025-12-01. Version 0.2. License: gpl2

URL: https://ctan.org/pkg/unibidi-lua
MIRROR: https://mirror.ctan.org/macros/luatex/generic/unibidi-lua

Fojtík, Jaroslav. *The WP2LaTeX package. Convert WordPerfect documents to LaTeX.* 2023-11-30. Version 3.106. LICENSE: other-free. This is a long established, supported, converter. A patch is available to use its code as an HTML to LaTeX convertor (see documentation link, below; this code is unrelated to the purpose-built , also on CTAN).
URL: https://ctan.org/pkg/wp2latex
MIRROR: https://mirror.ctan.org/support/wp2latex

Fokkinga, Maarten. *The calculation package. Typesetting reasoned calculations, also called calculational proofs.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/calculation
MIRROR: https://mirror.ctan.org/macros/latex/contrib/calculation

Folini, Christian. *The gtex-letter package. A Gnome assistant to ease the writing of LaTeX letters.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/gtex-letter
MIRROR: https://mirror.ctan.org/support/gtex-letter

Folkertsma, Geert. *The bondgraphs package. Draws bond graphs in LaTeX, using PGF/TikZ.* 2016-06-24. Version 1.0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bondgraphs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bondgraphs

Forkosh, John. *The arXivBib package. Get bibliography entries from arXiv.org.* 2021-08-06. Version 1.00. LICENSE: gpl
URL: https://ctan.org/pkg/arxivbib
MIRROR: https://mirror.ctan.org/support/arxivbib

— *The mathtex package. A CGI program to use LaTeX to put mathematics on the web.* 2021-06-12. Version 1.05. LICENSE: gpl
URL: https://ctan.org/pkg/mathtex
MIRROR: https://mirror.ctan.org/support/mathtex

— *The mimetex package. Parse LaTeX math expressions and emit gif or xbitmaps.* 2021-09-15. Version 1.74. LICENSE: gpl. MimeTeX parses LaTeX mathematics expressions, emitting either gif images or mime xbitmaps of them, rather than the usual TeX DVI files. MimeTeX images are therefore easily inserted directly into html documents using a standard html img tag without intermediate dvi-to-gif conversion, and without storing lots of little gif image files, one file for each converted expression. This makes your web site and html documents more easily maintained. See for many examples demonstrating mimeTeX's features and usage.
URL: https://ctan.org/pkg/mimetex
MIRROR: https://mirror.ctan.org/support/mimetex

— *The texlist package. Typeset program listings.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/texlist
MIRROR: https://mirror.ctan.org/support/texlist

— *The texperf package. A WordPerfect to LaTeX translator.* 2016-06-24. LICENSE: lppl. TeXPerfect was written to interpret files formatted by WordPerfect 5.1 for DOS; is probably a better bet for current WordPerfect.
URL: https://ctan.org/pkg/texperf
MIRROR: https://mirror.ctan.org/support/texperf

Forrest, David. *The jqt1999 package. Journal of Quality Technology BibTeX format.* 2025-10-29. LICENSE: lppl. This is a derivative work of Oren Patashnik's apalike BibTeX style. It is a BibTeX file for the Journal of Quality Technology that can be used with . It puts semicolons between authors, quotes around titles, and 'pp.' before page numbers.
URL: https://ctan.org/pkg/jqt1999
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/misc/jqt1999.bst

Förster, Eric and Patrick Förster. *The TeXLab package. LaTeX Language Server.* 2025-12-30. Version 5.25.1. LICENSE: gpl3
URL: https://ctan.org/pkg/texlab
MIRROR: https://mirror.ctan.org/support/texlab

Fortune, James. *The altnline package. Line numbering in LaTeX 2.09.* 2016-06-24. Version 1.1. LICENSE: noinfo. Line numbering in LaTeX. Note that the code here works with the LaTeX 2.09 output routine, and cannot therefore be used with current LaTeX.— its replacement was , but that has itself been declared obsolete, in favour of .
URL: https://ctan.org/pkg/altnline
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/altnline.sty

Fortuny, Pedro. *The tex2ltx package. AMS-TeX to AMS-LaTeX converter.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/tex2ltx
MIRROR: https://mirror.ctan.org/support/tex2ltx

Fox, Jim. *The cnoweb package. Simple "quality" printing of C sources.* 2025-07-20. Version 1.6. LICENSE: noinfo
URL: https://ctan.org/pkg/cnoweb
MIRROR: https://mirror.ctan.org/web/c_cpp/cnoweb

— *The dpfloat package. Support for double-page floats.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/dpfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/dpfloat

— *The firstline package. Print the first line of a paragraph in a different font.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/firstline
Mirror: https://mirror.ctan.org/macros/plain/contrib/samples/firstline.tex

— *The uwthesis package. University of Washington thesis class.* 2016-06-18. Version 6.13. License: apache2
URL: https://ctan.org/pkg/uwthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/uwthesis

— *The uwthesis209 package. LaTeX 2.09 style for University of Washington theses.* 2016-06-24. Version 1.5. License: noinfo
URL: https://ctan.org/pkg/uwthesis209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/uw-thesis

Fradin, Patrick. *The pst-vectorian package. Printing ornaments.* 2021-09-06. Version 0.41. License: lppl
URL: https://ctan.org/pkg/pst-vectorian
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-vectorian

Frambach, Erik. *The fourproject package. Analyse and display the structure of a TEX document.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/fourproject
Mirror: https://mirror.ctan.org/support/4project

— *The fourspell package. Windows32 spell checker for TEX, RTF, HTML, and BibTeX.* 2016-06-24. License: gpl. A Windows32 spell-checker for (La)TeX, RTF, HTML, BibTeX documents, or any other ASCII format, with or without tags. Highly configurable. Supports multiple codepages (can spell-check e.g. Russian), uses colors to display document and tag structures. Dictionaries are compatible with .
URL: https://ctan.org/pkg/fourspell
Mirror: https://mirror.ctan.org/support/4spell

Frampton, John. *The expex package. Linguistic examples and glosses, with reference capabilities.* 2017-05-26. Version 5.1b. License: lppl
URL: https://ctan.org/pkg/expex
Mirror: https://mirror.ctan.org/macros/generic/expex

— *The pst-asr package. Typeset autosegmental representations for linguists.* 2016-06-24. Version 1.3. License: lppl. The package allows the user to typeset autosegmental representations. It uses the , and packages.
URL: https://ctan.org/pkg/pst-asr
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-asr

— *The pst-Jtree package. Typeset complex trees for linguists.* 2018-09-15. Version 2.6. License: lppl1.3
URL: https://ctan.org/pkg/pst-jtree
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-jtree

Frank, Ben. *The kvmap package. Create Karnaugh maps with LATEX.* 2023-05-17. Version 0.3.5. License: lppl1.3c. This LATEX package allows the creation of (even large) Karnaugh maps. It provides a tabular-like input syntax and support for drawing bundles (implicants) around adjacent values. It is based on an .
URL: https://ctan.org/pkg/kvmap
Mirror: https://mirror.ctan.org/macros/latex/contrib/kvmap

Frank, Sascha. *The menucard package. Typesetting menu cards with LATEX.* 2020-06-23. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/menucard
Mirror: https://mirror.ctan.org/macros/latex/contrib/menucard

Franke, Axel. *The sae package. Typeset an SAE technical paper.* 2018-01-06. License: nosell
URL: https://ctan.org/pkg/sae
Mirror: https://mirror.ctan.org/macros/latex/contrib/sae

Franklin, Charles. *The dectab package. Align columns on a decimal point.* 2016-06-24. License: noinfo. The package defines the command , which allows a construct such as in a tabular column; the column will then be centred on the decimal point in the number.
URL: https://ctan.org/pkg/dectab
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/dectab.sty

Franz, Melchior. *The euro package. Provide Euro values for national currency amounts.* 2020-08-29. Version 1.1. License: lppl
URL: https://ctan.org/pkg/euro
Mirror: https://mirror.ctan.org/macros/latex/contrib/euro

Franz, Melchior and Reuben Thomas. *The crop package. Support for cropmarks.* 2020-06-13. Version 1.10.2. License: lppl
URL: https://ctan.org/pkg/crop
Mirror: https://mirror.ctan.org/macros/latex/contrib/crop

Franzen, Steven. *The chordbox package. Draw chord diagrams.* 2019-05-07. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/chordbox
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/chordbox

Frasson, Miguel Vinícius Santini. *The centerlastline package. Paragraphs with last line centered, known as "Spanish" paragraphs.* 2020-10-14. Version 1.0. License: lppl1.2. This LaTeX package provides a and an that typeset "Spanish" paragraphs, that is paragraphs without indentation, and last line centered, useful to finish a large paragraph of text at the end of chapters, prologues, etc.
URL: https://ctan.org/pkg/centerlastline
Mirror: https://mirror.ctan.org/macros/latex/contrib/centerlastline

— *The mailmerge package. Repeating text field substitution.* 2016-06-24. Version 1.0. License: lppl1.2
URL: https://ctan.org/pkg/mailmerge
Mirror: https://mirror.ctan.org/macros/latex/contrib/mailmerge

— *The numberpt package. Counters spelled out in Portuguese.* 2025-11-11. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/numberpt
Mirror: https://mirror.ctan.org/macros/latex/contrib/numberpt

— *The ordinalpt package. Counters as ordinal numbers in Portuguese.* 2016-06-24. Version 2.1. License: lppl. The package provides a counter style (like , and others) which produces as output strings like "primeiro" ("first" in Portuguese), "segundo" (second), and so on up to 1999th. Separate counter commands are provided for different letter case variants, and for masculine and feminine gender inflections.
URL: https://ctan.org/pkg/ordinalpt
Mirror: https://mirror.ctan.org/macros/latex/contrib/ordinalpt

— *The pagecont package. Page numbering that continues between documents.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/pagecont
Mirror: https://mirror.ctan.org/macros/latex/contrib/pagecont

— *The qrcodetikz package. Prettier QR codes.* 2025-11-11. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/qrcodetikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/qrcodetikz

— *The timbreicmc package. Typeset documents with ICMC/USP watermarks.* 2019-01-17. Version 2.0. License: lppl1.3c
URL: https://ctan.org/pkg/timbreicmc
Mirror: https://mirror.ctan.org/macros/latex/contrib/timbreicmc

Frederiks, L. L. *The bib2dvi package. Generate a DVI file from a Bibliography file.* 2016-06-24. Version 0.13. License: noinfo
URL: https://ctan.org/pkg/bib2dvi
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bib2dvi

Free Software Foundation. *The texinfo package. Texinfo documentation system.* 2025-06-27. License: gpl
URL: https://ctan.org/pkg/texinfo

— *The texinfo-latest package. Current version of texinfo.tex, texi2dvi, texi2pdf.* 2025-06-27. License: gpl. The bundle offers the latest official releases of the macro file and scripts, as posted on . These files are often updated between full releases of the full package. See the full package for documentation.
URL: https://ctan.org/pkg/texinfo-latest
Mirror: https://mirror.ctan.org/macros/texinfo/latest

Freeman, T. Graham. *The aurora package. Header files for dvips to make colour separations.* 2019-06-21. License: nocommercial
URL: https://ctan.org/pkg/aurora
Mirror: https://mirror.ctan.org/support/aurora

Fresacher, Matthias. *The pmdraw package. Draw elements of the diagram monoids.* 2025-10-14. Version 2.1. License: lppl1.3
URL: https://ctan.org/pkg/pmdraw
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pmdraw

Freyre-Gonzalez, Julio A. *The unamthesis package. Style for Universidad Nacional Autonoma de Mexico theses.* 2017-03-29. Version 2.1. License: lppl1.3. The package provides a customisable format to typeset Theses according to the Universidad Nacional Autonoma de Mexico guidelines. Support for use in Scientific Workplace (SWP) 3.x is also provided. The bundle also includes an appropriate bibliographic style which enables the use of author-year schemes using the package.
URL: https://ctan.org/pkg/unamthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/unamthesis

Fricke, Olaf. *The xtcapts package. Defining language-dependent text macros.* 2016-06-24. Version 1.1d. License: noinfo. The package provides macros which generate text which switches according to what language has been selected in . The documentation includes an example of the use of the package.

URL: https://ctan.org/pkg/xtcapts
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xtcapts

Friedl, Sebastian. *The fancyhandout package. A LaTeX class for producing nice-looking handouts.* 2018-01-23. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fancyhandout
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fancyhandout

— *The hackthefootline package. Footline selection and configuration for LaTeX beamer's standard themes.* 2018-01-29. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/hackthefootline
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/hackthefootline

— *The lualatex-truncate package. A wrapper for using the truncate package with LuaLaTeX.* 2023-05-17. Version 1.1. LICENSE: lppl1.3c. This package provides a wrapper for the package, thus fixing issues related to LuaTeX's hyphenation algorithm.
URL: https://ctan.org/pkg/lualatex-truncate
MIRROR: https://mirror.ctan.org/macros/luatex/latex/lualatex-truncate

— *The mensa-tex package. Typeset simple school cafeteria menus.* 2017-12-05. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mensa-tex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mensa-tex

— *The pdfpc-movie package. Pdfpc viewer-compatible hyperlinks to movies.* 2023-05-17. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pdfpc-movie
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfpc-movie

— *The termcal-de package. German localization for termcal.* 2018-03-24. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/termcal-de
MIRROR: https://mirror.ctan.org/macros/latex/contrib/termcal-de

— *The textualicomma package. Use the textual comma character as decimal separator in math mode.* 2025-11-11. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/textualicomma
MIRROR: https://mirror.ctan.org/macros/latex/contrib/textualicomma

Friedman, Noah. *The texi2dvi-latest package. Process Texinfo or (La)TeX source to DVI.* 2016-08-14. LICENSE: gpl3
URL: https://ctan.org/pkg/texi2dvi-latest
MIRROR: https://mirror.ctan.org/macros/texinfo/latest

Friedrich, Josef. *The cloze package. A LuaLaTeX package for creating cloze texts.* 2025-07-04. Version 2.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/cloze
MIRROR: https://mirror.ctan.org/macros/luatex/generic/cloze

— *The farbe package. Color management (conversion, names) for LuaTeX implemented in Lua.* 2025-06-08. Version 0.2.0. LICENSE: lppl1.3c. This package is mainly a Lua library for converting and manipulating colors. It is based on Lua module .
URL: https://ctan.org/pkg/farbe
MIRROR: https://mirror.ctan.org/macros/luatex/generic/farbe

— *The lparse package. Parse macro arguments with Lua using xparse-like specification.* 2025-07-05. Version 0.3.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/lparse
MIRROR: https://mirror.ctan.org/macros/luatex/generic/lparse

— *The luakeys package. A Lua module for parsing key-value options.* 2025-07-19. Version 0.17.0. LICENSE: lppl1.3c. This package provides a Lua module that can parse key-value options like the TeX packages , , , , etc. , however, accomplishes this task entirely by using the Lua language and does not rely on TeX. Therefore this package can only be used with the TeX engine . Since luakeys uses , the parsing mechanism should be pretty robust.
URL: https://ctan.org/pkg/luakeys
MIRROR: https://mirror.ctan.org/macros/luatex/generic/luakeys

— *The luatex-type-definitions package. Type definitions for the Lua API of LuaTeX.* 2025-08-09. Version 0.2.0. LICENSE: gpl2+. has a very large API. This project tries to make this API accessible in the text editor of your choice. This is made possible by the — a server that implements the for the Lua language. Features such as code completion, syntax highlighting, and marking of warnings and errors should therefore not only be possible in , but in a that support the LSP.
URL: https://ctan.org/pkg/luatex-type-definitions
MIRROR: https://mirror.ctan.org/macros/luatex/generic/luatex-type-definitions

Friedrich, Josef. *The nodetree package. Visualize node lists in a tree view.* 2025-11-11. Version 2.4.1. LICENSE: lppl1.3. is a development package that visualizes the structure of node lists. shows its debug information in the console output when you compile a LuaTeX file. It uses a similar visual representation for node lists as the UNIX command for a folder structure.
URL: https://ctan.org/pkg/nodetree
MIRROR: https://mirror.ctan.org/macros/luatex/generic/nodetree

Friendly, Michael. *The tex2bib package. Extract a BibTeX database from a document source.* 2016-06-24. License: bsd. Tex2bib is a Perl script that extracts bibliographic data from a document whose author wrote out the entries. The entire document is scanned for entries, ending when is encountered.
URL: https://ctan.org/pkg/tex2bib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/tex2bib

— *The texdepend package. Find dependencies in a LaTeX file.* 2020-05-05. Version 0.92. License: lppl. A Perl script for finding dependencies in a LaTeX file. The script reads a file, and (recursively) all and files referenced therein to build dependencies from the source files scanned, packages (as in), and figures (loaded using).
URL: https://ctan.org/pkg/texdepend
Mirror: https://mirror.ctan.org/support/texdepend

— *The texref package. Find cross-references in a LaTeX file.* 2016-06-24. License: lppl. Texref reads a file, and (recursively) all and files referenced therein, collecting the names of all s, s and s as it goes. It then prints the list of labels together with information about where those labels are referenced in the file.
URL: https://ctan.org/pkg/texref
Mirror: https://mirror.ctan.org/support/texref

Fries, Alexander. *The fribrief package. Two LaTeX classes for writing letters in German.* 2019-06-21. License: other-nonfree
URL: https://ctan.org/pkg/fribrief
Mirror: https://mirror.ctan.org/macros/latex/contrib/fribrief

Frigeri, Alceu. *The afperpack package. A parametric questions' repositories framework.* 2025-04-26. Version 1.0b. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/afperpack
Mirror: https://mirror.ctan.org/macros/latex/contrib/afperpack

— *The codedescribe package. LaTeX code description and documentation.* 2025-12-30. Version 1.23. License: lppl1.3c,agpl3. This package aims to document both document level as well package/class level commands. It is fully implemented using . Besides that the and packages are used to typeset code snippets.
URL: https://ctan.org/pkg/codedescribe
Mirror: https://mirror.ctan.org/macros/latex/contrib/codedescribe

— *The democodetools package. A deprecated package for LaTeX code documentation.* 2025-11-28. Version 1.0.2. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/democodetools
Mirror: https://mirror.ctan.org/macros/latex/contrib/democodetools

— *The pgfkeysearch package. Find keys in a given path 'recursively'.* 2025-11-28. Version 1.5. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/pgfkeysearch
Mirror: https://mirror.ctan.org/macros/latex/contrib/pgfkeysearch

— *The pkginfograb package. Collect LaTeX package information in a regular way.* 2026-01-05. Version 1.2a. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/pkginfograb
Mirror: https://mirror.ctan.org/macros/latex/contrib/pkginfograb

— *The starray package. A structured array (of properties) based on expl3.* 2025-12-08. Version 1.12a. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/starray
Mirror: https://mirror.ctan.org/macros/latex/contrib/starray

— *The switch package. A constant time/expandable switch/case.* 2025-11-28. Version 1.1b. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/switch
Mirror: https://mirror.ctan.org/macros/latex/contrib/switch

— *The tikzcalendarnotes package. Highlighting, marking and annotating dates in a TikZ calendar.* 2025-11-28. Version 1.2. License: lppl1.3c,agpl3
URL: https://ctan.org/pkg/tikzcalendarnotes
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzcalendarnotes

— *The tikzdotncross package. Marking coordinates and crossing paths.* 2025-11-28. Version 1.3b. License: lppl1.3c,agpl3. This package offers a few alternative ways for declaring and marking coordinates and drawing a line with "jumps" over an already existent path, which is quite a common issue when drawing, for instance, electronic circuits (like with).
URL: https://ctan.org/pkg/tikzdotncross
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzdotncross

Frigeri, Alceu. *The tikzfxgraph package. Plotting functions in a simplified way.* 2025-01-09. Version 1.1. License: lppl1.3c,agpl3. This package is mostly a wrap around and , hiding most of their inherent complexity.
URL: https://ctan.org/pkg/tikzfxgraph
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzfxgraph

— *The tikzquads package. A few shapes designed to be used with CircuiTikZ.* 2025-11-28. Version 1.2a. License: lppl1.3c,agpl3. This package defines a few extra shapes, Quadripoles and single port, which can be used 'standalone', but are mainly meant to be

used with .
URL: https://ctan.org/pkg/tikzquads
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikzquads

— *The tikzquests package. A parametric questions' repositories framework.* 2025-11-28. Version 2.3. LICENSE: lppl1.3c,agpl3
URL: https://ctan.org/pkg/tikzquests
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tikzquests

— *The ufrgscca package. A bundle for undergraduate students final work/report (tcc) at UFRGS/EE.* 2025-11-28. Version 2.13. LICENSE: lppl1.3c,agpl3. This bundle is aimed at producing undergraduate students' final work/report at UFRGS/EE (Engineering School at the Federal University of Rio Grande do Sul), closely following ABNT rules (Brazilian Association for Technical Norms). It is composed of a main class, , and a set of auxiliary packages, some of which can be used independently.
URL: https://ctan.org/pkg/ufrgscca
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ufrgscca

— *The xpeekahead package. A simple way for peeking ahead after commands and environments.* 2025-11-28. Version 1.3a. LICENSE: lppl1.3c,agpl3
URL: https://ctan.org/pkg/xpeekahead
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xpeekahead

— *The xstacks package. Dedicated global stacks implementations.* 2025-12-05. Version 1.0a. LICENSE: lppl1.3c,agpl3
URL: https://ctan.org/pkg/xstacks
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xstacks

Fruchart, Michel. *The tikz-optics package. A library for drawing optical setups with TikZ.* 2022-04-06. Version 0.2.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tikz-optics
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-optics

Fuchs, David R. *The lfonts-ams package. Use AMS fonts as standard LaTeX 2.09 fonts.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/lfonts-ams
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/lfonts_ams/lfonts_ams.tex

Fuchs, Fabian. *The beamer-varbox package. Provide beamer boxes with variable size corners.* 2025-09-14. LICENSE: lppl,gpl
URL: https://ctan.org/pkg/beamer-varbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamer-varbox

Fuhlbrück, Frank. *The exercisesheets package. Typeset exercise sheets for university courses and school classes.* 2025-11-11. Version 0.17. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/exercisesheets
MIRROR: https://mirror.ctan.org/macros/latex/contrib/exercisesheets

Fujita, Shinsaku. *The xymtex package. Typesetting chemical structures.* 2021-08-26. Version 5.06. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xymtex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xymtex

Fujun, Shi. *The uestcthesis package. Thesis class for UESTC.* 2017-04-18. Version 1.1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/uestcthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/uestcthesis

Furue, Ryo. *The jas99_m package. BibTeX style for American Meteorological Society (AMS).* 2025-10-29. LICENSE: pd
URL: https://ctan.org/pkg/jas99m
MIRROR: https://mirror.ctan.org/obsolete/biblio/bibtex/contrib/misc/jas99_m.bst

Furuta, Richard. *The slem package. Slanted emphasis in LaTeX 2.09.* 2025-12-05. LICENSE: noinfo. A jiffy package to cause in LaTeX 2.09 to use in place of the standard . Note that the package will not work in LaTeX2e.
URL: https://ctan.org/pkg/slem
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/slem.sty

Fussner, David. *The biblatex-chicago package. Chicago style files for BibLaTeX.* 2024-04-15. Version 2.3b. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-chicago
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-chicago

Fuster, Robert. *The calculator package. Use LaTeX as a scientific calculator.* 2022-09-17. Version 2.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/calculator
MIRROR: https://mirror.ctan.org/macros/latex/contrib/calculator

— *The catalanbib package. Bibliographic styles for use in Catalan.* 2025-10-29. LICENSE: nosell
URL: https://ctan.org/pkg/catalanbib
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/catalan

— *The xpicture package. Extensions of LaTeX picture drawing.* 2018-01-06. Version 1.2a. LICENSE: lppl1.3. The package extends the facilities of the and the packages, providing extra reference frames, conic section curves, graphs of elementary functions and

other parametric curves.
URL: https://ctan.org/pkg/xpicture
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xpicture

Fuster, Robert and Constantin Kahn. *The zefonts package. Virtual fonts to provide T1 encoding from existing fonts.* 2016-06-24. Version 2.1. LICENSE: noinfo
URL: https://ctan.org/pkg/zefonts
MIRROR: https://mirror.ctan.org/fonts/zefonts

Fütterer, Michael and Jonathan Zachhuber. *The coolthms package. Reference items in a theorem environment.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/coolthms
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coolthms

— *The tikzpfeile package. Draw arrows using PGF/TikZ.* 2016-06-24. Version 1.0. LICENSE: lppl. In a document with a lot of diagrams created with PGF/TikZ, there is a possibility of the reader being distracted by different sorts of arrowheads in the diagrams and in the text (as, e.g., in). The package defines macros to create all arrows using PGF/TikZ, so as to avoid the problem.
URL: https://ctan.org/pkg/tikzpfeile
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikzpfeile

Fyodorov, Vyacheslav. *The eskd package. Modern Russian typesetting.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/eskd
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eskd

Gaborit, Paul. *The beamer-theme-albi package. The Albi beamer theme.* 2025-04-15. Version 1.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/beamer-theme-albi
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamer-theme-albi

— *The iscram package. A LaTeX class to publish article to ISCRAM conferences.* 2018-01-07. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/iscram
MIRROR: https://mirror.ctan.org/macros/latex/contrib/iscram

— *The ocgx package. Use OCGs within a PDF document without JavaScript.* 2016-12-28. Version 0.5. LICENSE: lppl,lppl
URL: https://ctan.org/pkg/ocgx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ocgx

— *The sankey package. Draw Sankey diagrams with TikZ.* 2025-01-10. Version 3.0.2. LICENSE: lppl1.3,gpl
URL: https://ctan.org/pkg/sankey
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/sankey

Gács, Péter. *The de-macro package. Expand private macros in a document.* 2021-04-09. Version 1.4.1. LICENSE: other-free
URL: https://ctan.org/pkg/de-macro
MIRROR: https://mirror.ctan.org/support/de-macro

Gagnon, Francis. *The glosmathtools package. Mathematical nomenclature tools based on the glossaries package.* 2020-07-19. Version 1.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/glosmathtools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glosmathtools

Gaito, Stephen. *The fifo-stack package. FIFO and stack implementation for package writers.* 2017-04-18. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/fifo-stack
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fifo-stack

Gajdosik, Libor. *The eltex package. Simple circuit diagrams in LaTeX picture mode.* 2016-06-24. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/eltex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eltex

Gall, Diane. *The courseoutline package. Prepare university course outlines.* 2016-06-24. Version 1.0. LICENSE: other-free
URL: https://ctan.org/pkg/courseoutline
MIRROR: https://mirror.ctan.org/macros/latex/contrib/courseoutline

Gall, Diane. *The coursepaper package. Prepare university course papers.* 2016-06-24. Version 2.0. LICENSE: other-free
URL: https://ctan.org/pkg/coursepaper
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coursepaper

— *The york-thesis package. A thesis class file for York University, Toronto.* 2016-06-24. Version 3.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/york-thesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/york-thesis

Galland, Stéphane. *The AutoLaTeX package. Automate compilation of large scale LaTeX projects.* 2025-11-11. Version 41.1. LICENSE: gpl2
URL: https://ctan.org/pkg/autolatex
MIRROR: https://mirror.ctan.org/support/autolatex

— *The bib2ml package. BibTeX to HTML/SQL/XML translator.* 2017-04-18. Version 6.7. License: gpl
URL: https://ctan.org/pkg/bib2ml
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bib2ml

— *The UPmethodology package. Writing specifications such as for UP-based methodologies.* 2025-04-29. Version 20250429. License: lgpl3
URL: https://ctan.org/pkg/upmethodology
Mirror: https://mirror.ctan.org/macros/latex/contrib/upmethodology

Galván, Ignacio Fernández. *The TengwarScript package. LaTeX support for using Tengwar fonts.* 2016-06-24. Version 1.3.1. License: lppl
URL: https://ctan.org/pkg/tengwarscript
Mirror: https://mirror.ctan.org/macros/latex/contrib/tengwarscript

GAMM Juniors, Dominik Kern, Matthias Bartelt, Benjamin Unger, and Arne Claus Hansen-Doerr. *The gammas package. Template for the GAMM Archive for Students.* 2023-06-29. Version 1.1. License: lppl1.3c. This is the official document class for typesetting journal articles for (GAMMAS), the open-access online yournal run by the GAMM Juniors (GAMM = Gesellschaft für angewandte Mathematik und Mechanik).
URL: https://ctan.org/pkg/gammas
Mirror: https://mirror.ctan.org/macros/latex/contrib/gammas

Ganguly, Soumendra. *The fretplot package. Create scale and chord diagrams for guitar-like instruments.* 2025-09-17. Version 0.0.3. License: lppl1.3
URL: https://ctan.org/pkg/fretplot
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/fretplot

Gankevich, Ivan. *The beamertheme-saintpetersburg package. A beamer theme that incorporates colours and fonts of Saint Petersburg State University.* 2017-11-23. License: lppl1.3c. This minimalistic beamer theme incorporates colours and fonts. It is suitable for both presentations and posters.
URL: https://ctan.org/pkg/beamertheme-saintpetersburg
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-saintpetersburg

Garavelli, John. *The wiggly package. Draw wiggly lines under text.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/wiggly
Mirror: https://mirror.ctan.org/macros/generic/misc/wiggly.tex

Garcia, Jesus Lago. *The optidef package. Environments for writing optimization problems.* 2019-04-23. Version 3.1. License: lppl1.3
URL: https://ctan.org/pkg/optidef
Mirror: https://mirror.ctan.org/macros/latex/contrib/optidef

Gardner, David. *The RRGtrees package. Linguistic tree diagrams for Role and Reference Grammar (RRG) with LaTeX.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/rrgtrees
Mirror: https://mirror.ctan.org/macros/latex/contrib/rrgtrees

Garg, Saurabh. *The sphdthesis package. LaTeX template for writing PhD Thesis.* 2017-04-18. Version 1.0. License: pd
URL: https://ctan.org/pkg/sphdthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/sphdthesis

Garling, Ben, Rod Mulvey, and Alison Woollatt. *The lms package. LaTeX 2.09 style for LMS journals.* 2016-06-24. Version 0.6. License: other-nonfree. The document style is a development of the standard LaTeX 2.09 style. Source of a guide and of a usage sample are provided.
URL: https://ctan.org/pkg/lms
Mirror: https://mirror.ctan.org/macros/latex209/contrib/lms

Gärtner, Felix. *The CJ package. BibTeX style for Computer Journal.* 2025-10-29. License: gpl
URL: https://ctan.org/pkg/cj
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/cj.bst

Gäßlein, Hubert, Rolf Niepraschk, and Josef Tkadlec. *The pict2e package. New implementation of picture commands.* 2020-10-01. Version 0.4b. License: lppl1.3
URL: https://ctan.org/pkg/pict2e
Mirror: https://mirror.ctan.org/macros/latex/contrib/pict2e

Gastin, Paul. *The GasTeX package. Graphs and Automata Simplified in TeX.* 2024-02-12. Version 3.1. License: lppl1.3
URL: https://ctan.org/pkg/gastex
Mirror: https://mirror.ctan.org/graphics/gastex

Gau, Syu. *The secnum package. A macro to format section numbering intuitively.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/secnum
Mirror: https://mirror.ctan.org/macros/latex/contrib/secnum

Gaulle, Bernard. *The frenchpro package. Professional typesetting of French documents.* 2016-06-24. Version 5,9994. License: shareware
URL: https://ctan.org/pkg/frenchpro
Mirror: https://mirror.ctan.org/obsolete/language/french/frenchpro

— *The idealfonts package. Font and LaTeX support for Textures users.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/idealfonts
Mirror: https://mirror.ctan.org/systems/mac/textures/contrib/IdealFonts

— *The msg package. A package for LaTeX localisation.* 2019-01-02. Version 0.51. License: lppl
URL: https://ctan.org/pkg/msg
Mirror: https://mirror.ctan.org/macros/latex/contrib/msg

Gaulle, Bernard and Raymond Juillerat. *The e-french package. Comprehensive LaTeX support for French-language typesetting.* 2019-09-04. Version 6.11. License: lppl1.3
URL: https://ctan.org/pkg/e-french
Mirror: https://mirror.ctan.org/language/french/e-french

— *The frenchle package. French macros, usable stand-alone or with Babel.* 2017-07-17. Version 5.9995. License: lppl
URL: https://ctan.org/pkg/frenchle
Mirror: https://mirror.ctan.org/obsolete/language/french/frenchle

Gaulle, Bernard, John Lavagnino, Robin Fairbairns, and David Carlisle. *The endnotes package. Place footnotes at the end.* 2020-01-04. License: lppl1.2. Accumulates notes (using the command, which can be used as a replacement for), and places them at the end of the section, chapter or document.
URL: https://ctan.org/pkg/endnotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/endnotes

Ge, Yikai and Pascal Bercher. *The aiplans package. A TikZ-based library for drawing POCL plans.* 2025-03-05. Version 3.0. License: lppl1.3c
URL: https://ctan.org/pkg/aiplans
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/aiplans

Geest, Michael R. Van. *The editbar package. Change bars for LaTeX 2.09.* 2016-06-24. Version 2.0. License: noinfo
URL: https://ctan.org/pkg/editbar
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/editbar.sty

Geng, Nan. *The chinesechess package. Typeset Chinese chess with l3draw.* 2025-11-11. Version 1.2.0. License: lppl1.3c. This LaTeX3 package based on provides macros and an environment for Chinese chess manual writing.
URL: https://ctan.org/pkg/chinesechess
Mirror: https://mirror.ctan.org/macros/latex/contrib/chinesechess

— *The circledtext package. Create circled text.* 2025-11-11. Version 1.1.2. License: lppl1.3c. This LaTeX package provides a macro to typeset circled text. Its starred version can produce an inverted version.
URL: https://ctan.org/pkg/circledtext
Mirror: https://mirror.ctan.org/macros/latex/contrib/circledtext

— *The codebox package. Highlighted source code in a fancy box.* 2025-11-11. Version 1.0.4. License: lppl1.3c
URL: https://ctan.org/pkg/codebox
Mirror: https://mirror.ctan.org/macros/latex/contrib/codebox

— *The hanzibox package. Boxed Chinese characters with Pinyin above and translation below.* 2025-11-11. Version 2.3.0. License: lppl1.3c
URL: https://ctan.org/pkg/hanzibox
Mirror: https://mirror.ctan.org/macros/xetex/latex/hanzibox

— *The joinbox package. Join boxes vertically or horizontally.* 2025-11-11. Version 1.0.3. License: lppl1.3c
URL: https://ctan.org/pkg/joinbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/joinbox

Geng, Nan. *The nwafuthesis package. A thesis template package for Northwest A&F University, China.* 2025-11-11. Version 1.25. License: lppl1.3c
URL: https://ctan.org/pkg/nwafuthesis
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/nwafuthesis

— *The pascaltriangle package. Draw beautiful Pascal (Yanghui) triangles.* 2025-11-11. Version 1.0.1. License: lppl1.3c. This LaTeX3 package based on helps to generate beautiful Pascal (Yanghui) triangles. It provides a unique drawing macro which can generate isosceles or right-angle triangles customized by means of different macro options or the macro.

URL: https://ctan.org/pkg/pascaltriangle
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pascaltriangle

— *The suanpan-l3 package. Traditional Chinese 7-bids suanpan (abacus) package based on l3draw.* 2025-11-11. Version 1.2.4. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/suanpan-l3
MIRROR: https://mirror.ctan.org/macros/latex/contrib/suanpan-l3

— *The termsim package. Simulate Win10, Ubuntu, and Mac terminals.* 2025-11-11. Version 1.1.1. LICENSE: lppl1.3c. This LaTeX3 package provides environments and , and macros and to simulate Win10, Ubuntu and Mac terminals. It is based on , and .
URL: https://ctan.org/pkg/termsim
MIRROR: https://mirror.ctan.org/macros/latex/contrib/termsim

Georgakopoulos, Dimitrios. *The uhthesis package. University of Houston thesis document style.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/uhthesis
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/uhthesis.sty

Gerdes, Peter M. *The rec-thy package. Commands to typeset recursion theory papers.* 2025-11-11. Version 4.5. LICENSE: pd
URL: https://ctan.org/pkg/rec-thy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rec-thy

Gerell, Johann. *The hilowres package. Support high and low resolution versions of same picture.* 2019-06-21. Version 1.0. LICENSE: other-nonfree. A package to simplify the inclusion of low resolution versions of high resolution images, if each pair of files have the same basename (e.g., and). The package is a simple wrapper around the command of the package.
URL: https://ctan.org/pkg/hilowres
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hilowres

Gerhardt, Claus. *The refreshpdf package. Refresh PDF files "remotely".* 2025-07-20. LICENSE: lppl
URL: https://ctan.org/pkg/refreshpdf
MIRROR: https://mirror.ctan.org/support/refreshpdf

Gesang, Philipp. *The context-cyrillicnumbers package. Write numbers as cyrillic glyphs.* 2016-06-24. LICENSE: bsd
URL: https://ctan.org/pkg/context-cyrillicnumbers
MIRROR: https://mirror.ctan.org/macros/context/contrib/context-cyrillicnumbers

— *The context-rst package. Process reStructuredText with ConTeXt.* 2023-10-14. LICENSE: other-free
URL: https://ctan.org/pkg/context-rst
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-rst

— *The context-transliterator package. Transliterate text from 'other' alphabets.* 2016-06-24. LICENSE: bsd
URL: https://ctan.org/pkg/context-transliterator
MIRROR: https://mirror.ctan.org/macros/context/contrib/context-transliterator

— *The enigma package. Encrypt documents with a three rotor Enigma.* 2016-06-24. Version 0.1. LICENSE: bsd
URL: https://ctan.org/pkg/enigma
MIRROR: https://mirror.ctan.org/macros/luatex/generic/enigma

Gessler, Paul D. *The asapsym package. Using the free ASAP Symbol font with LaTeX and Plain TeX.* 2022-02-09. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/asapsym
MIRROR: https://mirror.ctan.org/fonts/asapsym

— *The mugsthesis package. Thesis class complying with Marquette University Graduate School requirements.* 2025-05-23. Version 1.1. LICENSE: lppl1.3. The bundle offers a thesis class, based on , that complies with Marquette University Graduate School requirements.
URL: https://ctan.org/pkg/mugsthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mugsthesis

Geuzaine, Christophe. *The directory package. An address book using BibTeX.* 2017-04-18. Version 1.20. LICENSE: lppl
URL: https://ctan.org/pkg/directory
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/directory

Gheorghies, Ovidiu. *The metauml package. MetaPost library for typesetting UML diagrams.* 2019-02-04. Version 0.2.6. LICENSE: gpl
URL: https://ctan.org/pkg/metauml
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/metauml

Ghersi, Andrea. *The mycv package. A list-driven CV class, allowing TikZ decorations.* 2016-06-24. Version 1.5.6. LICENSE: lppl1.3. The class provides a set of functionality for writing "curriculum vitae" with different layouts. The idea is that a user can write some custom configuration directives, by means of which is possible both to produce different c.v. layouts and quickly switch among them. In order to process such directives, the class uses a set of lists, provided by the package . Basic support for using decorations is also provided.

URL: https://ctan.org/pkg/mycv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mycv

Ghibo, Giuseppe. *The mma2ltx package. Use Mathematica graphics in a LaTeX document.* 2018-01-06. Version 1.23. LICENSE: shareware
URL: https://ctan.org/pkg/mma2ltx
MIRROR: https://mirror.ctan.org/graphics/mma2ltx

Giacomelli, Roberto. *The barracuda package. Draw barcodes with Lua.* 2022-06-23. Version 0.0.12. LICENSE: gpl2. The library is a modular Lua package for drawing barcode symbols. It provides modules for writing barcodes from a LuaTeX document. It is also possible to use Barracuda with a standalone Lua interpreter to draw barcodes in different graphic formats like SVG.
URL: https://ctan.org/pkg/barracuda
MIRROR: https://mirror.ctan.org/macros/luatex/generic/barracuda

— *The calctab package. Language for numeric tables.* 2016-06-24. Version 0.6.1. LICENSE: lppl. The calctab package helps the user to typeset a kind of economic table such as invoices, expense notes and liquidation, or other tabular material with a values column. The code computes sum and percentage with floating point numeric methods (using the package) and builds the render table task.
URL: https://ctan.org/pkg/calctab
MIRROR: https://mirror.ctan.org/macros/latex/contrib/calctab

Giannetti, Romano. *The circledsteps package. Typeset circled numbers.* 2023-08-11. Version 1.3.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/circledsteps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/circledsteps

— *The xkcdcolors package. xkcd names of colors.* 2023-08-11. Version 1.0.2. LICENSE: lppl1.3c,cc0
URL: https://ctan.org/pkg/xkcdcolors
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xkcdcolors

Giannotti, Ruben. *The fetchcls package. Fetch the current class name.* 2017-09-10. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fetchcls
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fetchcls

— *The lccaps package. Lowercased (spaced) small capitals.* 2018-01-26. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/lccaps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lccaps

— *The stealcaps package. "Steal" small capitals.* 2022-11-07. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/stealcaps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/stealcaps

Giauffret, Thibault. *The tikz-osci package. Produce oscilloscope "screen shots".* 2023-10-24. Version 0.4.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tikz-osci
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-osci

Gibbons, Jeremy and Alan Jeffrey. *The diagramf package. Labelled diagrams in Metafont.* 2016-06-24. Version 1.1. LICENSE: noinfo. The package provides a means of labelling diagrams each produced as a Metafont character in a 'font' which is produced using the Metafont package. LaTeX passes data to Metafont (by ordinary LaTeX file-writing mechanisms), and Metafont writes stuff into its log-file, which must then be extracted into a different file so that LaTeX can see it.
URL: https://ctan.org/pkg/diagramf
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/diagramf

Giese, Martin and Herbert Voß. *The pst-blur package. PSTricks package for "blurred" shadows.* 2025-07-20. Version 2.0. LICENSE: lppl. Pst-blur is a package built for use with . It provides macros that apply blurring to the normal shadow function of PSTricks.
URL: https://ctan.org/pkg/pst-blur
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-blur

— *The pst-slpe package. Sophisticated colour gradients.* 2018-09-15. Version 1.31. LICENSE: lppl. This package covers all the colour gradient functionality of pst-grad (part of the base PSTricks distribution), and provides the following facilities:
URL: https://ctan.org/pkg/pst-slpe
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-slpe

Gieseking, Martin. *The dvisvgm package. Convert DVI, EPS, and PDF files to Scalable Vector Graphics format (SVG).* 2024-03-07. Version 3.2.2. LICENSE: gpl3+
URL: https://ctan.org/pkg/dvisvgm
MIRROR: https://mirror.ctan.org/dviware/dvisvgm

Gil, Yossi. *The addindex package. Add index entries to LaTeX document.* 2016-06-24. LICENSE: noinfo. Addindex is C/Lex program to add index entries to a LaTeX document. You start with a 'names database', which looks like the section of a BibTeX database; addindex scans your LaTeX file for strings in the database, and adds commands for each match.

URL: https://ctan.org/pkg/addindex
MIRROR: https://mirror.ctan.org/indexing/addindex

— *The bashful package. Invoke bash commands from within LaTeX.* 2016-06-24. Version 0.93. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bashful
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bashful

— *The unisugar package. Define syntactic sugar for Unicode LaTeX.* 2016-06-24. Version 0.92. LICENSE: lppl1.3
URL: https://ctan.org/pkg/unisugar
MIRROR: https://mirror.ctan.org/macros/xetex/latex/unisugar

Gilbey, Julian. *The ctie package. C version of tie (merging Web change files).* 2018-01-06. Version 1.1. LICENSE: gpl. This is a version of converted for use with .
URL: https://ctan.org/pkg/ctie
MIRROR: https://mirror.ctan.org/web/c_cpp/ctie

Gilbey, Julian, Sebastian Rahtz, and Grant Gustafson. *The labels package. Print sheets of sticky labels.* 2016-06-24. Version .13. LICENSE: lppl1.2
URL: https://ctan.org/pkg/labels
MIRROR: https://mirror.ctan.org/macros/latex/contrib/labels

Gildea, Daniel. *The ucthesis package. University of California thesis format.* 2016-06-24. Version 3.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ucthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ucthesis

Gildea, Stephen. *The geophysics package. Articles for the journal Geophysics.* 2021-12-29. LICENSE: nosell
URL: https://ctan.org/pkg/geophysics
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/geophysics.sty

— *The headerfooter package. Define the layouts of page headers and footers.* 2016-06-24. LICENSE: nosell
URL: https://ctan.org/pkg/headerfooter
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/headerfooter.sty

— *The underlin-generic package. Multi-word underlining.* 2020-04-11. LICENSE: noinfo
URL: https://ctan.org/pkg/underlin-gen
MIRROR: https://mirror.ctan.org/macros/generic/misc/underlin.tex

Gilg, Jürgen. *The cookybooky package. A LaTeX based package to easily typeset some professional looking cooking recipes.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/cookybooky
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cookybooky

Gilg, Jürgen, Manuel Luque, and Aubrey Jaffer. *The pst-marble package. A PSTricks package to draw marble-like patterns.* 2019-05-01. Version 1.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pst-marble
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-marble

Gilg, Jürgen, Manuel Luque, Patrice Megrét, and Herbert Voß. *The pst-electricfield package. Draw electric field and equipotential lines with PSTricks.* 2016-06-24. Version 0.14. LICENSE: lppl. The package provides macros to plot electric field and equipotential lines using . There may be any number of charges which can be placed in a cartesian coordinate system by (x,y) values.
URL: https://ctan.org/pkg/pst-electricfield
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-electricfield

Gilg, Jürgen, Manuel Luque, and Jean-Michel Sarlat. *The pst-moire package. A PSTricks package to draw moiré patterns.* 2021-09-03. Version 2.2. LICENSE: lppl1.3c. This is a package to draw moiré patterns.
URL: https://ctan.org/pkg/pst-moire
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-moire

Gilg, Jürgen, Manuel Luque, and Herbert Voß. *The pst-magneticfield package. Plotting a magnetic field with PSTricks.* 2024-01-19. Version 1.17a. LICENSE: lppl
URL: https://ctan.org/pkg/pst-magneticfield
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-magneticfield

Gill, Richard and J C Loredo-Osti. *The prodint package. A font that provides the product integral symbol.* 2016-06-24. LICENSE: ofl
URL: https://ctan.org/pkg/prodint
MIRROR: https://mirror.ctan.org/fonts/prodint

Ginsparg, Paul. *The harvmac package. Macros for scientific articles.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/harvmac
MIRROR: https://mirror.ctan.org/macros/plain/contrib/harvmac

Giraud, Pierre-Amiel. *The skills package. Create proficiency tests.* 2020-10-28. Version 1.0.0. License: lppl1.3
URL: https://ctan.org/pkg/skills
Mirror: https://mirror.ctan.org/macros/latex/contrib/skills

Giromini, Raphaël. *The cahierprof package. Schedule and grade books for French teachers.* 2025-08-20. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/cahierprof
Mirror: https://mirror.ctan.org/macros/latex/contrib/cahierprof

Girou, Denis. *The piechart package. Simple pie-charts with PSTricks.* 2016-06-24. License: noinfo. A pair of shell+AWK scripts that uses small parameter files to generate pie-charts (expressed as (La)TeX code using).
URL: https://ctan.org/pkg/piechart
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/piechart

— *The pst-fr3d package. Draw 3-dimensional framed boxes using PSTricks.* 2016-06-24. Version 1.10. License: lppl. A package using to draw three dimensional framed boxes using a macro . The macro is especially useful for drawing 3d-seeming buttons.
URL: https://ctan.org/pkg/pst-fr3d
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-fr3d

Girou, Denis, Christophe Jorssen, Manuel Luque, and Herbert Voß. *The pst-labo package. Draw objects for Chemistry laboratories.* 2025-04-07. Version 2.07. License: lppl. Pst-labo is a related package for drawing basic and complex chemical objects. The documentation of the package is illuminated with plenty of illustrations together with their source code, making it an easy read.
URL: https://ctan.org/pkg/pst-labo
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-labo

Girou, Denis and Peter Kleiweg. *The pst-light3d package. Three dimensional lighting effects (PSTricks).* 2018-09-15. Version 0.12. License: lppl. A package for three dimensional lighting effects on characters and PSTricks graphics, like lines, curves, plots, ...
URL: https://ctan.org/pkg/pst-light3d
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-light3d

Girou, Denis and Herbert Voß. *The pst-fill package. Fill or tile areas with PSTricks.* 2021-10-01. Version 1.02. License: lppl. Pst-fill is a -based package for filling and tiling areas or characters.
URL: https://ctan.org/pkg/pst-fill
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-fill

— *The pst-gantt package. Draw GANTT charts with PSTricks.* 2018-09-15. Version 0.22a. License: lppl
URL: https://ctan.org/pkg/pst-gantt
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-gantt

— *The pst-gr3d package. Three dimensional grids with PSTricks.* 2016-06-24. Version 1.34. License: lppl. This package provides a command that will draw a three dimensional grid, offering a number of options for its appearance.
URL: https://ctan.org/pkg/pst-gr3d
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-gr3d

— *The pst-ob3d package. Three dimensional objects using PSTricks.* 2020-03-24. Version 0.22. License: lppl. The package uses to provide basic three-dimensional objects. As yet, only cubes (which can be deformed to rectangular parallelipipeds) and dies (which are only a special kind of cubes) are defined.
URL: https://ctan.org/pkg/pst-ob3d
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-ob3d

— *The pst-poly package. Polygons with PSTricks.* 2018-09-15. Version 1.63. License: lppl
URL: https://ctan.org/pkg/pst-poly
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-poly

Gjelstad, Ellef. *The UML package. UML diagrams in LaTeX.* 2018-09-15. Version 0.11. License: lppl
URL: https://ctan.org/pkg/uml
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/uml

Glazkov, Dmitry A. *The shadbox package. Shade the background of any box.* 2019-06-21. License: other-nonfree
URL: https://ctan.org/pkg/shadbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/shadbox

Glazkov, Dmitry A. *The tracking package. Adjust tracking of strings.* 2019-06-21. License: other-nonfree
URL: https://ctan.org/pkg/tracking
Mirror: https://mirror.ctan.org/macros/latex/contrib/tracking/tracking.sty

Gleason, Jonathan. *The eqnnumwarn package. Modifies the amsmath equation environments to warn for a displaced equation number.* 2025-07-20. Version 1.0. License: lppl1.3. Sometimes an equation is too long that an equation number will be typeset below the equation itself, but yet not long enough to yield an warning. The package modifies the standard amsmath numbered equation environments to throw a warning whenever this occurs.

URL: https://ctan.org/pkg/eqnnumwarn
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eqnnumwarn

Glenn, Paulley. *The chicago package. A "Chicago" bibliography style.* 2025-10-29. LICENSE: other-free
URL: https://ctan.org/pkg/chicago
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/chicago

— *The chicagoa package. "Chicago" bibliography style with annotations.* 2025-10-29. LICENSE: other-free. This is a modification of the author's style, to support an 'annotation' field in bibliographies.
URL: https://ctan.org/pkg/chicagoa
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/misc/chicagoa.bst

Gliboff, Sander. *The biblatex-historian package. A BibLaTeX style.* 2016-06-24. Version 0.4. LICENSE: lppl
URL: https://ctan.org/pkg/biblatex-historian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-historian

Glonti, Nana. *The glonti package. Virtual fonts for T2A-encoded fonts.* 2016-06-24. Version 1.0. LICENSE: noinfo. The package 'makes' a T2A-encoded font family from the and the fonts, by means of a set of virtual fonts.
URL: https://ctan.org/pkg/glonti
MIRROR: https://mirror.ctan.org/fonts/cyrillic/glonti

Glonti, Nana, Alexander Samarin, and Basil Malyshev. *The cmcyr package. Computer Modern fonts with cyrillic extensions.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/cmcyr
MIRROR: https://mirror.ctan.org/fonts/cyrillic/cmcyr

Glunz, Dr. Wolfgang. *The pstoedit package. Translate PostScript and PDF to other formats.* 2017-04-18. Version 3.50. LICENSE: gpl
URL: https://ctan.org/pkg/pstoedit
MIRROR: https://mirror.ctan.org/support/pstoedit

Goatley, Hunter. *The italic package. Automatic italic correction for italic and slanted text.* 2016-06-24. LICENSE: noinfo. The package defines commands and , somewhat simpler than those in , which package has wider coverage.
URL: https://ctan.org/pkg/italic
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/italic.sty

— *The newsletr package. Macros for making newsletters with Plain TEX.* 2016-06-18. LICENSE: other-free
URL: https://ctan.org/pkg/newsletr
MIRROR: https://mirror.ctan.org/macros/plain/contrib/newsletr

— *The quote package. Match pairs of double-quote characters.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/quote
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/quote.sty

Göbel, Jürgen. *The savesym package. Redefine symbols where names conflict.* 2016-06-24. Version 1.2. LICENSE: lppl. There are a number of symbols (e.g.,) that are defined by several packages. In order to typeset all the variants in a document, we have to give the glyph a unique name. To do that, we define , which renames a symbol from to , and , which renames back to and defines a new command, , which corresponds to the most recently loaded version of .
URL: https://ctan.org/pkg/savesym
MIRROR: https://mirror.ctan.org/macros/latex/contrib/savesym/savesym.sty

Gobry, Frédéric. *The pybliographer package. A tool for managing bibliographic databases.* 2017-04-18. Version 0.6. LICENSE: gpl
URL: https://ctan.org/pkg/pybliographer

Godby, Kevin. *The tufte-latex package. Document classes inspired by the work of Edward Tufte.* 2018-04-05. Version 3.5.2. LICENSE: apache2
URL: https://ctan.org/pkg/tufte-latex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tufte-latex

Goel, Anil. *The figsinltx package. A tutorial on figures in LATEX 2.09.* 2025-11-30. Version 1.1. LICENSE: noinfo
URL: https://ctan.org/pkg/figsinltx
MIRROR: https://mirror.ctan.org/obsolete/info/figsinltx.ps

Goel, Anil. *The ltablex package. Table package extensions.* 2017-09-28. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/ltablex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ltablex

Goel, Deepak. *The autoview package. Maintain a Ghostscript view of emacs buffer.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/autoview
MIRROR: https://mirror.ctan.org/support/autoview

Goertz, Ralf. *The qbibman package. Graphical frontend to BibTool.* 2016-06-18. Version 1.1. License: gpl
URL: https://ctan.org/pkg/qbibman
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/qbibman

Goldasz, Janusz, Ryszard Kubiak, Tomasz Przechlewski, and Marcin Serwin. *The lshort-polish package. Introduction to LaTeX in Polish.* 2022-05-13. Version 6.4PL1. License: gpl2+. This is the Polish translation of .
URL: https://ctan.org/pkg/lshort-polish
Mirror: https://mirror.ctan.org/info/lshort/polish

Goldberg, Jacques. *The redis package. A Hebrew font.* 2016-06-24. License: noinfo. The font is in Metafont format; a version of it seems to appear in the distribution.
URL: https://ctan.org/pkg/redis
Mirror: https://mirror.ctan.org/fonts/redis

Goldberg, Jeffrey and Axel Sommerfeldt. *The endfloat package. Move floats to the end, leaving markers where they belong.* 2020-11-25. Version 2.7. License: gpl. Place all floats on pages by themselves at the end of the document, optionally leaving markers like "[Figure 3 about here]" in the text near to where the figure (or table) would normally have occurred. Float types and are recognised by the package, unmodified. Since several packages define other types of float, it is possible to register these float types with endfloat.
URL: https://ctan.org/pkg/endfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/endfloat

Goldgaber, Sergey. *The thumby package. Create thumb indexes for printed books.* 2016-06-24. Version 0.1. License: gpl3
URL: https://ctan.org/pkg/thumby
Mirror: https://mirror.ctan.org/macros/latex/contrib/thumby

Goldschmitt, Ulrich. *The ulsy package. Extra mathematical characters.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/ulsy
Mirror: https://mirror.ctan.org/fonts/ulsy

Goldschmitt, Ulrich and Yvon Henel. *The ulsy-ps package. Extra mathematical characters in Adobe Type 1 format.* 2016-06-24. License: noinfo. These are autotraced versions of the fonts.
URL: https://ctan.org/pkg/ulsy-ps
Mirror: https://mirror.ctan.org/fonts/ps-type1/ulsy

Gollwitzer, Christian. *The aurical package. Calligraphic fonts for use with LaTeX in T1 encoding.* 2016-06-24. Version 1.5. License: lppl
URL: https://ctan.org/pkg/aurical
Mirror: https://mirror.ctan.org/fonts/aurical

— *The shapepatch package. Transfig patch supporting shapepar.* 2016-06-24. Version 1.1. License: bsd. ShapePatch is a patch against , which adds the capability to export figures to shape definitions for . Shapepar itself will form a paragraph into a specified shape, and the size of the shape is automatically adjusted so that the given paragraph completely fills the shape. ShapePatch effort: one simply draws the required shape with XFig and then convert it to a shape definition for shapepar, either by calling fig2dev manually or by choosing "Export/Shape" in XFig (if you install the additional XFig patch).
URL: https://ctan.org/pkg/shapepatch
Mirror: https://mirror.ctan.org/graphics/transfig-shapepatch/shape-patch.3.2.4-shape-1.1.tar.gz

Gomes, Hugo. *The pgf-PeriodicTable package. Create custom periodic tables of elements.* 2025-02-11. Version 2.1.5. License: lppl1.3
URL: https://ctan.org/pkg/pgf-periodictable
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-periodictable

— *The pgf-spectra package. Draw continuous or discrete spectra using PGF/TikZ.* 2025-06-17. Version 3.0.2. License: lppl1.3
URL: https://ctan.org/pkg/pgf-spectra
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-spectra

Gonçalves, Luís Nobre. *The featpost package. MetaPost macros for 3D.* 2024-10-25. Version 0.8.8. License: gpl
URL: https://ctan.org/pkg/featpost
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/featpost

Gonzáles, Luis, Javier Toro, and Pedro Linares. *The interactiveanimation package. Create PDF files with branching animations.* 2016-06-24. Version 0.2. License: lppl
URL: https://ctan.org/pkg/interactiveanimation
Mirror: https://mirror.ctan.org/macros/latex/contrib/interactiveanimation

Gonzato, Guido. *The latex4jed package. A much enhanced LaTeX mode for the Jed editor.* 2016-06-24. License: gpl. This S-Lang file for the editor provides a much enhanced LaTeX mode in the fashion of AUC TeX: menus, shortcuts, templates, syntax highlighting, document outline, integrated debugging,symbol completion, full integration with external programs, and more. It was designed with both the beginner and the advanced LaTeX user in mind.

URL: https://ctan.org/pkg/latex4jed
MIRROR: https://mirror.ctan.org/support/jed/latex4jed

— *The LaTeX4Musicians package. A guide for combining LaTeX and music.* 2019-01-19. Version 1.0.1. LICENSE: fdl
URL: https://ctan.org/pkg/latex4musicians
MIRROR: https://mirror.ctan.org/info/latex4musicians

— *The LaTeX4WP package. A LaTeX guide specifically designed for word processor users.* 2023-08-28. Version 1.2. LICENSE: fdl
URL: https://ctan.org/pkg/latex4wp
MIRROR: https://mirror.ctan.org/info/latex4wp

— *The latex4wp-it package. LaTeX guide for word processor users, in Italian.* 2016-06-24. Version 1.0.10. LICENSE: fdl. The package provides a version of the in Italian
URL: https://ctan.org/pkg/latex4wp-it
MIRROR: https://mirror.ctan.org/info/latex4wp-it

Goodman, Donald P. *The basicarith package. Macros for typesetting basic arithmetic.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/basicarith
MIRROR: https://mirror.ctan.org/macros/latex/contrib/basicarith

— *The catechis package. Macros for typesetting catechisms.* 2021-07-20. Version 2.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/catechis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/catechis

— *The clrdblpg package. Control pagestyle of pages left blank by \cleardoublepage.* 2018-05-07. Version 1.0. LICENSE: lppl1.3. This tiny package allows easy manipulation of the headers and footers on pages left blank by . By default, LaTeX has no easy facilities for this. This package uses more or less the algorithm listed in the package documentation, with some better indentation and added flexibility.
URL: https://ctan.org/pkg/clrdblpg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/clrdblpg

— *The colophon package. Provides commands for producing a colophon.* 2018-06-03. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/colophon
MIRROR: https://mirror.ctan.org/macros/latex/contrib/colophon

— *The dozenal package. Typeset documents using base twelve numbering (also called "dozenal").* 2018-05-11. Version 7.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/dozenal
MIRROR: https://mirror.ctan.org/fonts/dozenal

— *The drm package. A complete family of fonts written in Metafont.* 2016-06-24. Version 4.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/drm
MIRROR: https://mirror.ctan.org/fonts/drm

— *The liturg package. Support for typesetting Catholic liturgical texts.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/liturg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/liturg

— *The lroundrect package. LaTeX macros for utilizing the roundrect MetaPost routines.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. This LaTeX package provides ways to use the extremely configurable rounded rectangles of the MetaPost package with LaTeX. It is chiefly useful for examples, but also has macros for particular types of boxes which are useful on their own.
URL: https://ctan.org/pkg/lroundrect
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lroundrect

— *The modulus package. A non-destructive modulus and integer quotient operator for TeX.* 2018-05-05. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/modulus
MIRROR: https://mirror.ctan.org/macros/generic/modulus

— *The padcount package. Pad numbers with arbitrary characters.* 2018-05-07. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/padcount
MIRROR: https://mirror.ctan.org/macros/latex/contrib/padcount

— *The poetry package. Facilities for typesetting poetry and poetical structure.* 2019-12-14. Version 2.2. LICENSE: lppl1.3c. This package provides some macros and general doodads for typesetting poetry. There is, of course, already the excellent package, and the package provides some extra functionality on top of it. But provides much of the same functionality in a bit of a different way, and with a few additional abilities, such as facilities for a list of poems, an index of first lines, and some structural commands.
URL: https://ctan.org/pkg/poetry
MIRROR: https://mirror.ctan.org/macros/latex/contrib/poetry

Goodman, Donald P. *The roundrect package. MetaPost macros for highly configurable rounded rectangles (optionally with text).* 2016-06-24. Version 2.2. LICENSE: lppl1.3

URL: https://ctan.org/pkg/roundrect
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/roundrect

— *The shapes package. Draw polygons, reentrant stars, and fractions in circles with MetaPost.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/shapes
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/shapes

— *The texdate package. Date printing, formatting, and manipulation in TEX.* 2018-12-09. Version 2.0. LICENSE: lppl1.3c. TeX and LaTeX provide few facilities for dates by default, though many packages have filled this gap. This package fills it, as well, with a pure TeX-primitive implementation. It can print dates, advance them by numbers of days, weeks, or months, determine the weekday automatically (with an algorithm cribbed from the file written by Martin Minow), and print them in (mostly) arbitrary format. It can also print calendars (monthly and yearly) automatically, and can be easily localized for non-English languages.
URL: https://ctan.org/pkg/texdate
MIRROR: https://mirror.ctan.org/macros/generic/texdate

— *The xellipsis package. Extremely configurable ellipses with formats for various style manuals.* 2018-04-16. Version 2.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xellipsis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xellipsis

— *The yaletter package. Extremely flexible macros for letters, envelopes, and label sheets.* 2017-01-03. Version 1.1. LICENSE: lppl1.3. The class provides extremely configurable macros for typesetting letters in any conceivable style. It provides facilities for maintaining easily-accessible databases of letterheads and addresses for repeat use. It further provides easy macros for envelopes and for label sheets. Finally, it provides some nice defaults for a few of the more common styles and sizes.
URL: https://ctan.org/pkg/yaletter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/yaletter

Goossens, Michel. *The cyrtug package. EmTeX as distributed by CyrTUG.* 2016-06-24. LICENSE: noinfo. The CyrTUG distribution of files for use with . (CyrTUG is the Cyrillic-alphabet TeX users' group; apart from the fonts, there are several other files to support Cyrillic users.)
URL: https://ctan.org/pkg/cyrtug
MIRROR: https://mirror.ctan.org/systems/msdos/emtex-contrib/cyrtug

Goossens, Michel and Sebastian Rahtz. *The mm package. A jiffy Multiple Master tool.* 2016-06-24. LICENSE: noinfo. A set of simple scripts and programs for deriving instances from Adobe Multiple Master fonts for use with . The scripts use to derive metrics, etc.
URL: https://ctan.org/pkg/mm
MIRROR: https://mirror.ctan.org/fonts/utilities/mm

— *The webcomp-errata package. Errata list for The LaTeX Web Companion.* 2025-10-28. LICENSE: lppl
URL: https://ctan.org/pkg/webcomp-errata
MIRROR: https://mirror.ctan.org/macros/latex/base

Goot, Marcel van der. *The boxit-ltx package. An environment for boxing things.* 2016-06-24. LICENSE: noinfo. The package defines a boxit environment that draws lines around its contents. The environment can box things like verbatim text, unlike the that originally appeared in the TeXbook.
URL: https://ctan.org/pkg/boxit-ltx
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/boxit.sty

— *The midnight package. A set of useful macro tools.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/midnight
MIRROR: https://mirror.ctan.org/macros/generic/midnight

Görlach, Tobias. *The hobete package. Unofficial beamer theme for the University of Hohenheim.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/hobete
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/hobete

Gosmann, Jan. *The tikz-nef package. Create diagrams for neural networks constructed with the methods of the Neural Engineering Framework (NEF).* 2020-07-08. Version 0.1. LICENSE: mit
URL: https://ctan.org/pkg/tikz-nef
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-nef

Gossen, Gerhard and Boris Veytsman. *The bibtexperllibs package. BibTeX Perl Libraries.* 2025-09-01. Version 1.93. LICENSE: gpl1,artistic,pd
URL: https://ctan.org/pkg/bibtexperllibs
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibtexperllibs

Göttlinger, Merlin. *The biblatex-lncs package. BibLaTeX style for Springer Lecture Notes in Computer Science.* 2023-05-08. Version 0.7. LICENSE: lppl1.3c. This is a BibLaTeX style for Springer Lecture Notes in Computer Science (LNCS). It extends the standard model by an entry.

URL: https://ctan.org/pkg/biblatex-lncs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-lncs

Götz, Thomas. *The asc2tex package. Retrieve text from screenshots.* 2016-06-24. LICENSE: nosell
URL: https://ctan.org/pkg/asc2tex
MIRROR: https://mirror.ctan.org/systems/msdos/asc2tex

Goualard, Frederic. *The prosper package. LaTeX class for high quality slides.* 2017-04-18. Version 1.0h. LICENSE: lppl1.2
URL: https://ctan.org/pkg/prosper
MIRROR: https://mirror.ctan.org/macros/latex/contrib/prosper

Goudham and Lukas Heindl. *The catppuccinPalette package. Provides (x)colors of catppuccin theme.* 2025-07-31. Version 1.2.0. LICENSE: mit. is a nice pastel theme in four flavours/styles (Latte, Frappé, Macchiato, Mocha). This package defines these themes as colors.
URL: https://ctan.org/pkg/catppuccinpalette
MIRROR: https://mirror.ctan.org/macros/latex/contrib/catppuccinpalette

Gouez, Geoffrey. *The cv4tw package. LaTeX CV class, with extended details.* 2017-04-18. Version 0.2. LICENSE: other-free
URL: https://ctan.org/pkg/cv4tw
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cv4tw

Gough, Graham. *The muthesis package. Classes for University of Manchester Dept of Computer Science.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/muthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/muthesis

Goulet, Vincent. *The actuarialangle package. Angle symbol denoting a duration in actuarial and financial notation.* 2023-05-17. Version 2.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/actuarialangle
MIRROR: https://mirror.ctan.org/macros/latex/contrib/actuarialangle

— *The cjs-rcs-article package. Article class for The Canadian Journal of Statistics.* 2025-10-29. Version 1.3. LICENSE: lppl1.3c,cc-by-sa-4. The document class and its companion bibliographic styles and typeset manuscripts immediately in accordance with the presentation rules of The Canadian Journal of Statistics. The package also contains the official .
URL: https://ctan.org/pkg/cjs-rcs-article
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cjs-rcs-article

— *The formation-latex-ul package. Introductory LaTeX course in French.* 2024-03-08. Version 2024.03. LICENSE: cc-by-4
URL: https://ctan.org/pkg/formation-latex-ul
MIRROR: https://mirror.ctan.org/info/formation-latex-ul

— *The francais-bst package. Bibliographies conforming to French typographic standards.* 2025-10-29. Version 2.0a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/francais-bst
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/francais-bst

— *The ullrcorners package. Draw corners on the upper left and lower right sides of a word.* 2021-09-11. Version 1.0. LICENSE: lppl1.3c. The package provides a command to surround a word or a sequence or words by small corners on the upper left and lower right sides. The typographical convention is inspired by , by Jeffrey E. F. Friedl (O'Reilly Media, 2006), where it is used to delimit regular expressions.
URL: https://ctan.org/pkg/ullrcorners
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ullrcorners

Goulet, Vincent and David Beauchemin. *The actuarialsymbol package. Actuarial symbols of life contingencies and financial mathematics.* 2023-05-17. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/actuarialsymbol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/actuarialsymbol

Goutelle, Mathieu. *The ppr-prv package. Prosper preview.* 2016-06-24. Version 0.13c. LICENSE: lppl. This class is used with LaTeX presentations using the prosper class. ppr-prv stands for 'Prosper Preview'. The aim of this class is to produce a printable version of the slides written with , with two slides per page.
URL: https://ctan.org/pkg/ppr-prv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ppr-prv

Govindaraj, T. *The palladam package. A Tamil font for Macintosh users.* 2016-06-24. Version 2.1. LICENSE: nosell
URL: https://ctan.org/pkg/palladam
MIRROR: https://mirror.ctan.org/language/tamil/palladam

Graham, Colin C. *The delimseasy package. Delimiter commands that are easy to use and resize.* 2025-12-08. Version 2.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/delimseasy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/delimseasy

Grahn, Alexander. *The acroreloadpdf package. Reload-the-current-PDF utility for Adobe Reader on Unix systems.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/acroreloadpdf
Mirror: https://mirror.ctan.org/support/acroreloadpdf

— *The animate package. Create PDF and SVG animations from graphics files and inline graphics.* 2024-10-14. License: lppl. The package provides an interface to create portable, JavaScript driven PDF and SVG animations from sets of graphics files or from inline graphics, such as LaTeX picture environment, or generated pictures, or just from typeset text.
URL: https://ctan.org/pkg/animate
Mirror: https://mirror.ctan.org/macros/latex/contrib/animate

— *The fixocgx package. Add support for dvips+ps2pdf, XeLaTeX, dvipdfmx to the ocgx package.* 2023-06-19. Version 0.5. License: lppl1.3
URL: https://ctan.org/pkg/fixocgx
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/fixocgx

— *The media4svg package. Multimedia inclusion for the dvisvgm backend.* 2025-11-11. Version 0.13. License: lppl
URL: https://ctan.org/pkg/media4svg
Mirror: https://mirror.ctan.org/macros/latex/contrib/media4svg

— *The media9 package. Multimedia inclusion package with Adobe Reader-9/X compatibility.* 2025-11-11. Version 1.30. License: lppl
URL: https://ctan.org/pkg/media9
Mirror: https://mirror.ctan.org/macros/latex/contrib/media9

— *The movie15 package. Multimedia inclusion package.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/movie15
Mirror: https://mirror.ctan.org/macros/latex/contrib/movie15

— *The ocgx2 package. Drop-in replacement for 'ocgx' and 'ocg-p'.* 2025-11-11. Version 0.60. License: lppl
URL: https://ctan.org/pkg/ocgx2
Mirror: https://mirror.ctan.org/macros/latex/contrib/ocgx2

— *The Portable MiKTeX package. Instructions for setting up MiKTeX on a portable device.* 2025-11-11. Version 1.05. License: fdl
URL: https://ctan.org/pkg/portable-miktex
Mirror: https://mirror.ctan.org/obsolete/info/MiKTeX+Ghostscript+GSview+USB-drive-HOWTO.txt

— *The pst-ode package. Solving initial value problems for sets of Ordinary Differential Equations.* 2024-01-04. Version 0.19. License: lppl
URL: https://ctan.org/pkg/pst-ode
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-ode

— *The xsavebox package. Saveboxes for repeating content without code replication, based on PDF Form XObjects.* 2025-11-11. Version 0.18. License: lppl
URL: https://ctan.org/pkg/xsavebox
Mirror: https://mirror.ctan.org/macros/latex/contrib/xsavebox

Granade, Christopher. *The qsharp package. Syntax highlighting for the Q# language.* 2019-01-20. Version 0.3.1901.1401. License: lppl1.3c. The package provides syntax highlighting for the language, a domain-specific language for quantum programming.
URL: https://ctan.org/pkg/qsharp
Mirror: https://mirror.ctan.org/macros/latex/contrib/qsharp

— *The revquantum package. Hacks to make writing quantum papers for revtex4-1 less painful.* 2018-01-06. Version 0.11. License: lppl1.3. This package provides a number of useful hacks to solve common annoyances with the package, and to define notation in common use within quantum information. In doing so, it imports and configures a number of commonly-available and used packages, and where reasonable, provides fallbacks. It also warns when users try to load packages which are known to be incompatible with .
URL: https://ctan.org/pkg/revquantum
Mirror: https://mirror.ctan.org/macros/latex/contrib/revquantum

Granet, Elijah Z. *The adobeornaments package. Using ornaments in Adobe Fonts with LuaLaTeX or XeLaTeX.* 2023-05-19. Version 1.0.1. License: lppl1.3c,cc-by-sa-3
URL: https://ctan.org/pkg/adobeornaments
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/adobeornaments

Granet, Elijah Z. *The coolfn package. Typeset long legal footnotes.* 2023-11-29. Version 1.2.2. License: lppl1.3c
URL: https://ctan.org/pkg/coolfn
Mirror: https://mirror.ctan.org/macros/latex/contrib/coolfn

— *The LuaCensor package. Securely redact sensitive information using Lua.* 2024-04-09. Version 1.1.1. License: lppl1.3,ofl
URL: https://ctan.org/pkg/luacensor
Mirror: https://mirror.ctan.org/macros/luatex/latex/luacensor

— *The luaquotes package. Smart setting of quotation marks.* 2023-01-25. Version 1.4.0. License: lppl1.3c,cc-by-sa-3
URL: https://ctan.org/pkg/luaquotes
Mirror: https://mirror.ctan.org/macros/luatex/latex/luaquotes

— *The swungdash package. Typeset a swung dash in LaTeX.* 2025-11-11. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/swungdash
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/swungdash

— *The textcsc package. Simple commands for caps-to-small-caps text.* 2023-05-16. Version 1.2.0. License: lppl1.3,cc-by-sa-3. This package provides a simple command (and) for caps-to-small-caps text, to allow for small caps acronyms to be presented as uppercase in text (useful for things like copying and pasting from a PDF).
URL: https://ctan.org/pkg/textcsc
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/textcsc

— *The tramlines package. A package for creating tramlines (lines above and below a title used by lawyers in the UK).* 2024-07-18. Version 1.1.1. License: lppl1.3c,cc-by-sa-3
URL: https://ctan.org/pkg/tramlines
Mirror: https://mirror.ctan.org/macros/latex/contrib/tramlines

— *The ukbill package. A class for typesetting UK legislation.* 2024-01-09. Version 1.2.1. License: lppl1.3c. This package provides formatting to easily typeset draft UK legislation. The libre font is required to use this package.
URL: https://ctan.org/pkg/ukbill
Mirror: https://mirror.ctan.org/macros/latex/contrib/ukbill

Granger, Brad. *The recipebook package. Typeset 5.5″ x 8″ recipes for browsing or printing.* 2025-07-21. License: lppl1.3
URL: https://ctan.org/pkg/recipebook
Mirror: https://mirror.ctan.org/macros/latex/contrib/recipebook

Granja, Silvio Cesar Garcia and Winston Chang. *The latexcheat-ptbr package. A LaTeX cheat sheet, in Brazilian Portuguese.* 2025-10-28. Version 1.13. License: lppl. This is a translation to Brazilian Portuguese of Winston Chang's
URL: https://ctan.org/pkg/latexcheat-ptbr
Mirror: https://mirror.ctan.org/info/latexcheat/latexcheat-ptbr

Grant, Jo. *The cun package. A cuneiform font.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/cun
Mirror: https://mirror.ctan.org/fonts/cun

Grant, Jo and Jobst-Hartmut Lüddecke. *The rune package. Two rune fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/rune
Mirror: https://mirror.ctan.org/fonts/rune

Grant, Michael, David Carlisle, and Craig Barratt. *The psfrag package. Replace strings in encapsulated PostScript figures.* 2016-06-24. Version 3.04. License: other-free
URL: https://ctan.org/pkg/psfrag
Mirror: https://mirror.ctan.org/macros/latex/contrib/psfrag

Grätzer, George. *The firststeps-xampl package. Examples from "First steps in LaTeX".* 2019-06-21. License: noinfo
URL: https://ctan.org/pkg/firststeps-xampl
Mirror: https://mirror.ctan.org/info/examples/FirstSteps

— *The Gratzer-Color-Scheme package. Colors definitions, theorems, corollaries, lemmas, and propositions.* 2024-12-16. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/gratzer-color-scheme
Mirror: https://mirror.ctan.org/macros/latex/contrib/gratzer-color-scheme

— *The math-into-latex-4 package. Samples from Math into LaTeX, 4th Edition.* 2017-01-13. License: other-free
URL: https://ctan.org/pkg/math-into-latex-4
Mirror: https://mirror.ctan.org/info/examples/Math_into_LaTeX-4

Grätzer, George. *The mil package. Samples from Math into LaTeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mil
Mirror: https://mirror.ctan.org/info/examples/mil

— *The mil3 package. Samples from Math into LaTeX, third edition.* 2017-01-13. License: other-free
URL: https://ctan.org/pkg/mil3
Mirror: https://mirror.ctan.org/info/examples/mil3

— *The practical-latex package. Example files for "Practical LaTeX".* 2016-06-24. License: pd
URL: https://ctan.org/pkg/practical-latex
Mirror: https://mirror.ctan.org/info/examples/Practical_LaTeX

Graversen, Kasper B. *The logfilter package. Choose what you want to see of a (La)TeX log.* 2025-11-11. License: other-free
URL: https://ctan.org/pkg/logfilter
Mirror: https://mirror.ctan.org/support/logfilter

— *The progress package. Creates an overview of a document's state.* 2016-06-24. Version 1.10. License: lppl. Progress is a package which. when compiling TeX and LaTeX documents, generates a HTML file showing an overview of a document's state (of how finished it is). The report is sent to file , which is by default the with the date appended (but is user-modifiable).
URL: https://ctan.org/pkg/progress
Mirror: https://mirror.ctan.org/macros/latex/contrib/progress

Gray, Cameron. *The bangorcsthesis package. Typeset a thesis at Bangor University.* 2025-05-08. Version 1.5.7. License: lppl1.3
URL: https://ctan.org/pkg/bangorcsthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/bangorcsthesis

— *The bangorexam package. Typeset an examination at Bangor University.* 2025-11-11. Version 1.6.0. License: lppl1.3
URL: https://ctan.org/pkg/bangorexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/bangorexam

Gray, Corey and Stephen Cipolone. *The siam package. Styles for SIAM publications.* 2022-11-02. Version 1.1. License: nosell
URL: https://ctan.org/pkg/siam
Mirror: https://mirror.ctan.org/macros/latex/contrib/siam

Gray, Norman. *The bibhtml package. BibTeX support for HTML files.* 2016-06-24. Version 2.0.2. License: gpl. Bibhtml consists of a Perl script and a set of style files, which together allow you to output a bibliography as a collection of HTML files. The references in the text are linked directly to the corresponding bibliography entry, and if a URL is defined in the entry within the BibTeX database file, then the generated bibliography entry is linked to this. The package provides three different style files derived from each of the standard plain.bst and alpha.bst, as well as two style files derived from abbrv.bst and unsrt.bst (i.e., eight in total).
URL: https://ctan.org/pkg/bibhtml
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/bibhtml

— *The dvi2bitmap package. Utility to convert TeX DVI files directly to bitmaps.* 2017-04-18. Version 1.0. License: gpl2
URL: https://ctan.org/pkg/dvi2bitmap
Mirror: https://mirror.ctan.org/dviware/dvi2bitmap

— *The exam-n package. Exam class, focused on collaborative authoring.* 2022-10-10. Version 1.4.0. License: lppl1.3c
URL: https://ctan.org/pkg/exam-n
Mirror: https://mirror.ctan.org/macros/latex/contrib/exam-n

— *The feyn package. A font for in-text Feynman diagrams.* 2022-07-20. Version 0.4.3. License: bsd2
URL: https://ctan.org/pkg/feyn
Mirror: https://mirror.ctan.org/fonts/feyn

— *The pphlp package. Generate VMS help files from LaTeX 2.09 source.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/pphlp
Mirror: https://mirror.ctan.org/macros/latex209/contrib/pphlp

— *The showlabels package. Show label commands in the margin.* 2025-08-29. Version 1.9.3. License: lppl1.3c
URL: https://ctan.org/pkg/showlabels
Mirror: https://mirror.ctan.org/macros/latex/contrib/showlabels

— *The textpos package. Place boxes at arbitrary positions on the LaTeX page.* 2025-07-06. Version 1.10.1. License: lppl1.3c
URL: https://ctan.org/pkg/textpos
Mirror: https://mirror.ctan.org/macros/latex/contrib/textpos

— *The urlbst package. Web support for BibTeX.* 2025-10-29. Version 0.9.1. License: gpl2,lppl. Supports a new BibTeX 'webpage' entry type and 'url', 'lastchecked', and 'eprint' and 'DOI' fields. The Perl script urlbst can be used to add this support to an arbitrary file which has a reasonably conventional structure. The result is meant to be robust rather than pretty.
URL: https://ctan.org/pkg/urlbst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/urlbst

Gray, Norman. *The versonotes package. Display brief notes on verso pages.* 2023-12-31. Version 0.5. License: lppl1.3
URL: https://ctan.org/pkg/versonotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/versonotes

Green, Ian and Scott Pakin. *The recycle package. A font providing the "recyclable" logo.* 2025-07-20. License: gpl
URL: https://ctan.org/pkg/recycle
Mirror: https://mirror.ctan.org/fonts/recycle

Green, J.J. *The bguq package. Improved quantifier stroke for Begriffsschrift packages.* 2017-10-29. Version 0.4. License: lppl
URL: https://ctan.org/pkg/bguq
Mirror: https://mirror.ctan.org/fonts/bguq

— *The fancynum package. Typeset numbers.* 2016-06-24. Version 0.92. License: other-free
URL: https://ctan.org/pkg/fancynum
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancynum

— *The fge package. A font for Frege's Grundgesetze der Arithmetik.* 2024-06-28. Version 1.25. License: lppl
URL: https://ctan.org/pkg/fge
Mirror: https://mirror.ctan.org/fonts/fge

— *The ltxinput package. Find files input by a document.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/ltxinput
Mirror: https://mirror.ctan.org/support/ltxinput

Greenberg, Harvey and Daniel H. Luecking. *The simplified-latex package. A Simplified Introduction to LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/simplified-latex
Mirror: https://mirror.ctan.org/info/simplified-latex

Greene, Andrew. *The basix package. A BASIC interpreter written in TeX.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/basix
Mirror: https://mirror.ctan.org/macros/generic/basix

— *The inscrutable package. A response to Perl hackers' silliness.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/inscrutable
Mirror: https://mirror.ctan.org/macros/generic/misc/inscrutable.tex

Greening, Daniel R. *The phoncard package. Format telephone number lists.* 2016-06-24. License: nocommercial
URL: https://ctan.org/pkg/phoncard
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/phoncard.tex

Greenwade, George. *The BibTeX-help package. VMS help file for BibTeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bibtex-help
Mirror: https://mirror.ctan.org/info/bibtex/bibtex.hlp

— *The bsl package. Access bold computer modern slanted in LaTeX 2.09.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bsl
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/bsl.sty

— *The enumspec package. Enumerate with extra leading character for labels.* 2016-06-24. License: noinfo. The package allows for a leading character on the enumerate label(s). The default character to be used () is by default , but may be redefined.
URL: https://ctan.org/pkg/enumspec
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/enumspec.sty

— *The exam209 package. Process exam questions and answers (LaTeX 2.09).* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/exam209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/exam.sty

— *The isf package. Access italic computer modern sans in LaTeX 2.09.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/isf
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/isf.sty

— *The latex-hlp package. A VMS help file for LaTeX 2.09.* 2025-11-30. Version 1.0a. License: noinfo
URL: https://ctan.org/pkg/latex-hlp
Mirror: https://mirror.ctan.org/info/latex.hlp

— *The marginote package. Make numbered notes in the margin.* 2016-06-24. Version 2.0. License: noinfo
URL: https://ctan.org/pkg/marginote
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/marginote.sty

— *The shsulet package. A letter document style for use at SHSU.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/shsulet
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/shsulet.sty

Greenwade, George. *The threecolumn package. LaTeX output in three columns.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/threecolumn
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/threecolumn.sty

Gregorio, Enrico. *The abc package. Support ABC music notation in LaTeX.* 2016-06-24. Version 2.0b. License: lppl1.2. The abc package lets you include lines of music written in the language. The package will then employ the facility to convert your notation to PostScript (using the established utility abcm2ps) and hence to the format needed for inclusion in your document.
URL: https://ctan.org/pkg/abc
Mirror: https://mirror.ctan.org/macros/latex/contrib/abc

— *The feynmp-auto package. Automatic processing of feynmp graphics.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/feynmp-auto
Mirror: https://mirror.ctan.org/macros/latex/contrib/feynmp-auto

— *The fixcmex package. Fully scalable version of Computer Modern Math Extension font.* 2021-09-16. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/fixcmex
Mirror: https://mirror.ctan.org/macros/latex/contrib/fixcmex

— *The frontespizio package. Create a frontispiece for Italian theses.* 2016-06-24. Version 1.4a. License: lppl
URL: https://ctan.org/pkg/frontespizio
Mirror: https://mirror.ctan.org/macros/latex/contrib/frontespizio

— *The gmp package. Enable integration between MetaPost pictures and LaTeX.* 2016-06-24. Version 1.0. License: lppl1.3. The package allows integration between MetaPost pictures and LaTeX. The main feature is that passing parameters to the MetaPost pictures is possible and the picture code can be put inside arguments to commands, including .
URL: https://ctan.org/pkg/gmp
Mirror: https://mirror.ctan.org/macros/latex/contrib/gmp

— *The HyPlain package. Basic support for multiple languages in Plain TeX.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/hyplain
Mirror: https://mirror.ctan.org/macros/plain/contrib/hyplain

— *The itnumpar package. Spell numbers in words (Italian).* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/itnumpar
Mirror: https://mirror.ctan.org/macros/latex/contrib/itnumpar

— *The kantlipsum package. Generate sentences in Kant's style.* 2025-11-11. Version 0.8c. License: lppl1.3c
URL: https://ctan.org/pkg/kantlipsum
Mirror: https://mirror.ctan.org/macros/latex/contrib/kantlipsum

— *The newunicodechar package. Definitions of the meaning of Unicode characters.* 2018-04-08. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/newunicodechar
Mirror: https://mirror.ctan.org/macros/latex/contrib/newunicodechar

— *The regexpatch package. High level patching of commands.* 2021-03-22. Version 0.2f. License: lppl1.3c. The package generalises the macro patching commands provided by P. Lehmann's . The difference between this package and its sibling is that this package sports a very powerful based on the module of the LaTeX3 experimental packages.
URL: https://ctan.org/pkg/regexpatch
Mirror: https://mirror.ctan.org/macros/latex/contrib/regexpatch

— *The steinmetz package. Print Steinmetz notation.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/steinmetz
Mirror: https://mirror.ctan.org/macros/latex/contrib/steinmetz

— *The usebib package. A simple bibliography processor.* 2016-06-24. Version 1.0a. License: lppl1.3
URL: https://ctan.org/pkg/usebib
Mirror: https://mirror.ctan.org/macros/latex/contrib/usebib

— *The xcite package. Use citation keys from a different document.* 2020-01-21. Version 16383.99998. License: lppl1.3c. The package is no longer necessary, because its functionality has been taken over by , so this final version is just a stub that loads .
URL: https://ctan.org/pkg/xcite
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcite

— *The xpatch package. Extending etoolbox patching commands.* 2020-03-25. Version 0.3. License: lppl1.3. The package generalises the macro patching commands provided by Philipp Lehmann's .
URL: https://ctan.org/pkg/xpatch
Mirror: https://mirror.ctan.org/macros/latex/contrib/xpatch

— *The xpiano package. An extension of the piano package.* 2021-08-26. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/xpiano
Mirror: https://mirror.ctan.org/macros/latex/contrib/xpiano

Grewe, Richard. *The asciilist package. Environments AsciiList and AsciiDocList for prototyping nested lists in LaTeX.* 2018-11-03. Version 2.2b. License: lppl1.2
URL: https://ctan.org/pkg/asciilist
Mirror: https://mirror.ctan.org/macros/latex/contrib/asciilist

— *The gtrlib.largetrees package. Library for genealogytree aiming at large trees.* 2024-12-13. Version 1.2b. License: lppl1.2
URL: https://ctan.org/pkg/gtrlib-largetrees
Mirror: https://mirror.ctan.org/macros/latex/contrib/gtrlib-largetrees

— *The keyvaltable package. Re-usable table layouts separating content and presentation.* 2022-12-31. Version 2.3. License: lppl1.2
URL: https://ctan.org/pkg/keyvaltable
Mirror: https://mirror.ctan.org/macros/latex/contrib/keyvaltable

— *The komacv-rg package. LaTeX packages that aid in creating CVs based on the komacv class and creating related documents.* 2018-11-03. Version 0.9.2. License: lppl1.2
URL: https://ctan.org/pkg/komacv-rg
Mirror: https://mirror.ctan.org/macros/latex/contrib/komacv-rg

— *The multilang package. A LaTeX package for maintaining multiple translations of a document.* 2018-11-03. Version 0.9b. License: lppl1.2
URL: https://ctan.org/pkg/multilang
Mirror: https://mirror.ctan.org/macros/latex/contrib/multilang

— *The rgltxdoc package. Common code for documentation of the author's packages.* 2020-02-19. Version 1.3. License: lppl1.2
URL: https://ctan.org/pkg/rgltxdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/rgltxdoc

— *The typed-checklist package. Typesetting tasks, goals, milestones, artifacts, and more in LaTeX.* 2022-05-29. Version 2.1. License: lppl1.2
URL: https://ctan.org/pkg/typed-checklist
Mirror: https://mirror.ctan.org/macros/latex/contrib/typed-checklist

Griffin, Ivan. *The ulqda package. Support of Qualitative Data Analysis.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/ulqda
Mirror: https://mirror.ctan.org/macros/latex/contrib/ulqda

Griffiths, Hugh. *The knittingpattern package. Create knitting patterns.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/knittingpattern
Mirror: https://mirror.ctan.org/macros/latex/contrib/knittingpattern

Griffiths, Thomas M. *The uowthesistitlepage package. Title page for dissertations at the University of Wollongong.* 2017-08-11. Version 3.0.1. License: lppl1.3c,cc-by-sa-4
URL: https://ctan.org/pkg/uowthesistitlepage
Mirror: https://mirror.ctan.org/macros/latex/contrib/uowthesistitlepage

Grigorov, Viktor. *The diabetes-logbook package. A logbook for people with type one diabetes.* 2025-12-08. License: other-free
URL: https://ctan.org/pkg/diabetes-logbook
Mirror: https://mirror.ctan.org/macros/latex/contrib/diabetes-logbook

Grimm, Robert. *The emo package. Emoji for all (LaTeX engines).* 2023-04-26. Version 0.4. License: lppl1.3c,apache2,other-free,ofl
URL: https://ctan.org/pkg/emo
Mirror: https://mirror.ctan.org/macros/latex/contrib/emo

Grobgeld, Dov. *The impose package. PostScript imposition and support utilities.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/impose
Mirror: https://mirror.ctan.org/support/impose

Gross, Jason. *The locality package. Various macros for keeping things local.* 2016-06-24. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/locality
Mirror: https://mirror.ctan.org/macros/latex/contrib/locality

Gross, Sebastian. *The fltpage package. Place caption on an adjacent page.* 2019-06-21. Version 0.3. License: other-nonfree. Defines environments and , analogous to and . In twoside mode, the caption for one of the 'new' environments, will be set on the opposite page of a figure/table which needs a whole page. In oneside mode the caption will be set on the preceding or following page.
URL: https://ctan.org/pkg/fltpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/fltpage

Gross, Sébastien. *The tikz-dimline package. Technical dimension lines using PGF/TikZ.* 2021-08-26. Version 1.0. License: other-free
URL: https://ctan.org/pkg/tikz-dimline
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-dimline

Gross, Sébastien. *The tikz-page package. Small macro to help building nice and complex layout materials.* 2024-10-25. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/tikz-page
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-page

Grossniklaus, Bruno and William C. Ogden. *The bibcard package. An XView based interface for BibTeX databases.* 2016-06-24. Version 1.11. License: nocommercial
URL: https://ctan.org/pkg/bibcard
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibcard

Grothmann, Rene. *The check package. A syntax checker and tidier.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/check
Mirror: https://mirror.ctan.org/support/check

Grove, Henrik Christian. *The skull package. A font to draw a skull.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/skull
Mirror: https://mirror.ctan.org/fonts/skull

Gruber, Maximilian. *The gitstatus package. Include Git information in the document as watermark or via variables.* 2022-10-16. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/gitstatus
Mirror: https://mirror.ctan.org/macros/latex/contrib/gitstatus

Grundlingh, Werner. *The abraces package. Asymmetric over-/underbraces in maths.* 2024-08-02. Version 2.2. License: lppl1.3. The package provides a character key-driven interface to supplement new constructions of the traditional and pairs in an asymmetric or arbitrary way.
URL: https://ctan.org/pkg/abraces
Mirror: https://mirror.ctan.org/macros/latex/contrib/abraces

Grünewald, Michael Le Barbier. *The getoptk package. Define macros with sophisticated options.* 2016-06-24. Version 1.0. License: other-free
URL: https://ctan.org/pkg/getoptk
Mirror: https://mirror.ctan.org/macros/plain/contrib/getoptk

Grunwald, Dirk. *The texpictex package. Use tpic special commands in PiCTeX.* 2016-06-24. License: noinfo. Macros to override straight-line drawing routines in ; also provides clipping to the picture bounding box.
URL: https://ctan.org/pkg/texpictex
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/texpictex.tex

Guéhéneuc, Yann-Gaël. *The Bibex package. Automatic extraction of references from BibTeX databases.* 2016-06-24. License: gpl. Bibex, BibTeX Extractor, is a 100%-pure Java program that automates the extraction of bibliographic references from BibTeX databases using regular expressions. Using the Bibex user interface, it is possible to define, to save, and to perform BibTeX references extraction tasks easily and automatically. Bibex is very useful when using or similar packages.
URL: https://ctan.org/pkg/bibex
Mirror: https://mirror.ctan.org/support/bibex

Guenther, Dean. *The TeX T1 package. TeX format from Washington State University.* 2024-01-30. License: nocommercial
URL: https://ctan.org/pkg/text1
Mirror: https://mirror.ctan.org/obsolete/macros/text1

— *The wsuipa package. International Phonetic Alphabet fonts.* 2017-10-29. License: other-free
URL: https://ctan.org/pkg/wsuipa
Mirror: https://mirror.ctan.org/fonts/wsuipa

Guia, Gonçal Badenes, Miquel Ortega, and Orestes Mas Casals. *The babel-catalan package. Babel contributed support for Catalan.* 2021-04-20. Version 2.2p. License: lppl1.3
URL: https://ctan.org/pkg/babel-catalan
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/catalan

Guia, Gonçal Badenes and Francina Turon. *The cahyph package. Hyphenation patterns for the Catalan language.* 2018-09-01. Version 1.11. License: lppl
URL: https://ctan.org/pkg/cahyph
Mirror: https://mirror.ctan.org/language/hyphenation/cahyph.tex

Guillaumin, Matthieu. *The minorrevision package. Quote and refer to a manuscript for minor revisions.* 2016-06-24. Version 1.1. License: lppl1.2
URL: https://ctan.org/pkg/minorrevision
Mirror: https://mirror.ctan.org/macros/latex/contrib/minorrevision

GuIT (Gruppo Utilizzatori Italiani di TeX), Claudio Beccari, and Giuseppe Bilotta. *The lshort-italian package. Introduction to LaTeX in Italian.* 2020-11-30. Version 6.2. License: gpl. This is the Italian translation of the .
URL: https://ctan.org/pkg/lshort-italian
Mirror: https://mirror.ctan.org/info/lshort/italian

Gulbrandsen, Martin G. and Sebastian Humenda. *The GladTeX package. LaTeX equations in HTML.* 2018-09-19. Version 3.0.0. License: lgpl3
URL: https://ctan.org/pkg/gladtex
Mirror: https://mirror.ctan.org/support/gladtex

Gulczynski, Michal. *The insbox package. Insert pictures/boxes into paragraphs.* 2016-06-24. Version 2.2. License: pd
URL: https://ctan.org/pkg/insbox
Mirror: https://mirror.ctan.org/macros/generic/insbox

Günay, Cengiz. *The texdirflatten package. Collect files related to a LaTeX job in a single directory.* 2020-05-05. Version 1.3. License: artistic
URL: https://ctan.org/pkg/texdirflatten
Mirror: https://mirror.ctan.org/support/texdirflatten

Gundlach, Patrick. *The context-layout package. Show ConTeXt layouts.* 2023-10-14. License: gpl
URL: https://ctan.org/pkg/context-layout
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-layout

— *The detexfaq package. German TeX FAQ.* 2017-04-18. License: nosource
URL: https://ctan.org/pkg/detexfaq
Mirror: https://mirror.ctan.org/info/german/detexfaq/detexfaq.pdf

— *The lua-check-hyphen package. Mark hyphenations in a document, for checking.* 2018-04-19. Version 0.7a. License: mit
URL: https://ctan.org/pkg/lua-check-hyphen
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-check-hyphen

— *The rfil package. Ruby font installer library.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/rfil
Mirror: https://mirror.ctan.org/support/rfil

— *The showhyphens package. Show all possible hyphenations in LuaLaTeX.* 2022-06-22. Version 0.5c. License: mit
URL: https://ctan.org/pkg/showhyphens
Mirror: https://mirror.ctan.org/obsolete/macros/luatex/latex/showhyphens

Gundlach, Patrick and Udi Fogiel. *The lua-visual-debug package. Visual debugging with LuaLaTeX.* 2025-12-29. Version 1.0. License: mit
URL: https://ctan.org/pkg/lua-visual-debug
Mirror: https://mirror.ctan.org/macros/luatex/generic/lua-visual-debug

Gundlach, Patrick and Michael Niedermair. *The libertineotf package. Linux Libertine fonts for use with Lua(La)TeX and Xe(La)TeX.* 2016-06-24. Version 5.13-8. License: gpl2
URL: https://ctan.org/pkg/libertineotf
Mirror: https://mirror.ctan.org/obsolete/fonts/libertineotf

Guntermann, Klaus. *The ppower4 package. A postprocessor for PDF presentations.* 2017-04-18. Version 0.4. License: gpl
URL: https://ctan.org/pkg/ppower4
Mirror: https://mirror.ctan.org/support/ppower4

— *The tie package. Allow multiple web change files.* 2016-06-24. Version 2.4. License: other-free. Tie was originally developed to allow programmers to apply more than one change file to their source. The program may also be used to create a new version of a file that incorporates existing changes.
URL: https://ctan.org/pkg/tie
Mirror: https://mirror.ctan.org/web/tie

Guo, Lijun. *The magicwatermark package. An easy and flexible way to set watermarks.* 2025-11-11. Version 1.2B. License: lppl1.3c. This package can flexibly set and clear watermarks. It is based on and , encapsulated by LaTeX3. All watermark content is placed inside a TikZ node in the center of the page.
URL: https://ctan.org/pkg/magicwatermark
Mirror: https://mirror.ctan.org/macros/latex/contrib/magicwatermark

Guo, Lijun and Kangwei Xia. *The exam-zh package. LaTeX template for Chinese exams.* 2025-11-12. Version 0.2.6. License: lppl1.3c
URL: https://ctan.org/pkg/exam-zh
Mirror: https://mirror.ctan.org/macros/xetex/latex/exam-zh

Gupta, Pallav. *The BibTeX Database Generator package. A simple interactive script to generate BibTeX Files.* 2025-10-29. License: pd
URL: https://ctan.org/pkg/bibtex-gen
Mirror: https://mirror.ctan.org/support/bibtex-gen

Gurari, Eitan M. *The dratex package. General drawing macros.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/dratex
Mirror: https://mirror.ctan.org/graphics/dratex

— *The wotree package. Draw Warnier/Orr diagrams.* 2019-03-02. License: lppl. Draws the diagrams using .
URL: https://ctan.org/pkg/wotree
Mirror: https://mirror.ctan.org/graphics/dratex/wotree.sty

Gustavsson, David. *The datax package. Import individual data from script files.* 2022-01-28. Version 1.2.0. License: lppl1.3. This LaTeX package uses to retrieve individual data points generated in some script. Analogous to how one might generate graphics in a script and import those graphics into a LaTeX document.
URL: https://ctan.org/pkg/datax
Mirror: https://mirror.ctan.org/macros/latex/contrib/datax

Guthöhrlein, Eckhart. *The fltpoint package. Simple floating point arithmetic.* 2020-09-30. Version 1.1b. License: other-free. The package provides simple floating point operations (addition, subtraction, multiplication, division and rounding). Used, for example, by .
URL: https://ctan.org/pkg/fltpoint
Mirror: https://mirror.ctan.org/macros/generic/fltpoint

— *The rccol package. Decimal-centered optionally rounded numbers in tabular.* 2016-06-24. Version 1.2c. License: lppl1.2
URL: https://ctan.org/pkg/rccol
Mirror: https://mirror.ctan.org/macros/latex/contrib/rccol

Haager, Wilhelm. *The worldflags package. Drawing flags with TikZ.* 2023-11-12. License: lppl1.3
URL: https://ctan.org/pkg/worldflags
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/worldflags

Haas, Roswitha. *The chemtex package. Structural chemistry.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/chemtex
Mirror: https://mirror.ctan.org/macros/latex209/contrib/chemtex

Haberstumpf, Bernd and Christoph P. Neumann. *The ECV package. A fancy Curriculum Vitae class.* 2016-06-24. Version 0.3. License: other-free
URL: https://ctan.org/pkg/ecv
Mirror: https://mirror.ctan.org/macros/latex/contrib/ecv

Habets, Martin and Jo Grant. *The cirth package. Fonts for Cirth.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/cirth
Mirror: https://mirror.ctan.org/fonts/cirth

Habicht, Jasper. *The jsonparse package. Parse, store and access JSON data in LaTeX documents.* 2025-12-10. Version 1.6.10. License: lppl1.3c
URL: https://ctan.org/pkg/jsonparse
Mirror: https://mirror.ctan.org/macros/latex/contrib/jsonparse

— *The leporello package. A simple LaTeX document class to create folded leaflets using columns and boxes.* 2021-09-11. Version 1.0.3. License: lppl1.3c
URL: https://ctan.org/pkg/leporello
Mirror: https://mirror.ctan.org/macros/latex/contrib/leporello

— *The rpgicons package. Icons for tabletop role-playing games.* 2025-12-16. Version 2.3.3. License: lppl1.3c
URL: https://ctan.org/pkg/rpgicons
Mirror: https://mirror.ctan.org/macros/latex/contrib/rpgicons

Häcker, Patrick. *The autonum package. Automatic equation references.* 2016-06-24. Version 0.3.11. License: lppl1.3. The package arranges that equation numbers are applied only to those equations that are referenced. This operation is similar to the option of the package .
URL: https://ctan.org/pkg/autonum
Mirror: https://mirror.ctan.org/macros/latex/contrib/autonum

— *The tikzscale package. Resize pictures while respecting text size.* 2016-06-24. Version 0.2.6. License: lppl1.3. The package extends the command to support tikzpictures. It allows scaling of TikZ images and PGFPlots to a given width or height without changing the text size.
URL: https://ctan.org/pkg/tikzscale
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzscale

Hackl, Jürgen. *The stanli package. TikZ Library for Structural Analysis.* 2016-12-29. Version 3.0. License: gpl,lppl1.3
URL: https://ctan.org/pkg/stanli
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/stanli

Hackl, Jürgen. *The tikz-network package. Draw networks with TikZ.* 2019-08-15. Version 1.1. License: gpl3+
URL: https://ctan.org/pkg/tikz-network
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-network

Hafner, James. *The foiltex package. A LaTeX2e class for overhead transparencies.* 2018-01-06. Version 2.1.4b. License: nosell
URL: https://ctan.org/pkg/foiltex
Mirror: https://mirror.ctan.org/macros/latex/contrib/foiltex

Hafner, Thomas and Tom Rokicki. *The colordvi package. Simple colour use in Plain TEX*. 2016-11-04. License: noinfo
URL: https://ctan.org/pkg/colordvi
Mirror: https://mirror.ctan.org/systems/knuth/local/lib/colordvi.tex

Hagen, Hans. *The context package. The ConTeXt macro package*. 2025-12-21. Version 2025-12-20 23:15 A. License: other-free
URL: https://ctan.org/pkg/context
Mirror: https://mirror.ctan.org/macros/context/base

— *The mptopdf package. Direct MetaPost graphics support in PDF*. 2025-07-07. License: gpl
URL: https://ctan.org/pkg/mptopdf
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/tools/mptopdf

— *The pdf-mps-supp package. PDF MetaPost graphics support bundle*. 2017-04-18. License: gpl
URL: https://ctan.org/pkg/pdf-mps-supp
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/tools/mptopdf

— *The ppchtex package. Typeset chemical formula diagrams*. 2020-05-24. License: noinfo. ppchTeX is a separate module of the macro package for TEX. It seems to be in its final state (having not changed for more than 10 years).
URL: https://ctan.org/pkg/ppchtex

Hagen, Hans, Taco Hoekwater, Élie Roux, Manuel Pégourié-Gonnard, Philipp Gesang, and Dohyun Kim. *The luamplib package. Use LuaTeX's built-in MetaPost interpreter*. 2025-12-30. Version 2.38.1. License: gpl2
URL: https://ctan.org/pkg/luamplib
Mirror: https://mirror.ctan.org/macros/luatex/generic/luamplib

Hagen, Karl. *The multicolrule package. Decorative rules between columns*. 2025-11-11. Version 1.3a. License: lppl1.3c
URL: https://ctan.org/pkg/multicolrule
Mirror: https://mirror.ctan.org/macros/latex/contrib/multicolrule

Hahn, Marco. *The tex-math package. Maths mode documentation for OS/2 users*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/tex-math
Mirror: https://mirror.ctan.org/systems/os2/doc/TeX-Math

Hairer, Martin. *The mhequ package. Multicolumn equations, tags, labels, sub-numbering*. 2022-11-09. Version 1.72. License: pd
URL: https://ctan.org/pkg/mhequ
Mirror: https://mirror.ctan.org/macros/latex/contrib/mhequ

Haisman, Václav. *The cstypo package. Czech typography rules enforced through LuaTeX hooks*. 2017-04-18. Version 0.03. License: mit
URL: https://ctan.org/pkg/cstypo
Mirror: https://mirror.ctan.org/macros/luatex/generic/cstypo

— *The uspace package. Giving meaning to various Unicode space characters*. 2022-04-24. Version 0.05. License: mit
URL: https://ctan.org/pkg/uspace
Mirror: https://mirror.ctan.org/macros/latex/contrib/uspace

Haisman, Václav, Charles Wikner, and Sumukh Prasad. *The sanskrit package. Sanskrit support*. 2025-11-15. Version 2.2.4-b. License: lppl. A font and pre-processor suitable for the production of documents written in Sanskrit. are available.
URL: https://ctan.org/pkg/sanskrit
Mirror: https://mirror.ctan.org/language/sanskrit

Hajer, Jan. *The hep-acronym package. An acronym extension for glossaries*. 2025-09-02. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-acronym
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-acronym

— *The hep-bibliography package. An acronym extension for glossaries*. 2025-09-02. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-bibliography
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/hep-bibliography

— *The hep-float package. Convenience package for float placement*. 2021-11-26. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-float
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-float

Hajer, Jan. *The hep-font package. Latin modern extended by computer modern*. 2025-09-02. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-font
Mirror: https://mirror.ctan.org/fonts/utilities/hep-font

— *The hep-graphic package. Extensions for graphics, plots and feynman graphs in high energy physics*. 2025-10-28. Version 1.4. License: lppl1.3c. The hep-graphic package collects convenience macros that modify the behaviour of the , , and packages and ensure that the generated graphics look consistent.
URL: https://ctan.org/pkg/hep-graphic
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-graphic

— *The hep-math package. Extended math macros.* 2021-11-26. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-math
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-math

— *The hep-math-font package. Extended Greek and sans-serif math.* 2025-09-02. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-math-font
Mirror: https://mirror.ctan.org/fonts/utilities/hep-math-font

— *The hep-paper package. Publications in High Energy Physics.* 2025-09-02. Version 2.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-paper
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-paper

— *The hep-reference package. Adjustments for publications in High Energy Physics.* 2025-09-02. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-reference
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-reference

— *The hep-text package. List and text extensions.* 2021-11-26. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-text
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-text

— *The hep-title package. Extensions for the title page.* 2025-09-02. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/hep-title
Mirror: https://mirror.ctan.org/macros/latex/contrib/hep-title

Hajime, Kobayashi, Fukui Rei, and Shirakawa Shun. *The tsipa package. Macros and fonts to produce IPA typesetting.* 2016-06-24. Version 1.0. License: noinfo. The tsipa set has been superseded by ; see the documentation of that package for an outline of the shortcomings of tsipa, that tipa overcomes.
URL: https://ctan.org/pkg/tsipa
Mirror: https://mirror.ctan.org/fonts/tsipa

Hajtmar, Jaroslav and Pablo Rodríguez. *The context-handlecsv package. Data merging for automatic document creation.* 2025-11-01. License: gpl3
URL: https://ctan.org/pkg/context-handlecsv
Mirror: https://mirror.ctan.org/macros/context/contrib/context-handlecsv

Halder, Ashadul and Soumik Ghosh. *The fancymag package. A LuaLaTeX package for academic magazines and scientific.* 2021-09-11. Version 1.0. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/fancymag
Mirror: https://mirror.ctan.org/macros/luatex/latex/fancymag

Halilčević, Samir. *The babel-bosnian package. Babel contrib support for Bosnian.* 2016-06-24. Version 1.1. License: lppl1.3. The package provides a language definition file that enables support of Bosnian with .
URL: https://ctan.org/pkg/babel-bosnian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/bosnian

Hall, Steven. *The othelloboard package. Typeset Othello (Reversi) diagrams of any size, with annotations.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/othelloboard
Mirror: https://mirror.ctan.org/macros/latex/contrib/othelloboard

Halvorsen, Einar. *The tensormatrix package. Matrix representations of tensors.* 2025-08-09. Version 1.0.0. License: gpl3. This LaTeX package defines an environment for visualizing the structure of matrix representations of tensors. It requires the package.
URL: https://ctan.org/pkg/tensormatrix
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tensormatrix

Halvorson, Peter and Seth Flaxman. *The outline package. List environment for making outlines.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/outline
Mirror: https://mirror.ctan.org/macros/latex/contrib/outline

Hamel, Benoit. *The geradwp package. Document class for the Cahiers du GERAD series.* 2022-04-25. Version 1.1. License: lppl1.3c. This package provides the class, a class based on and compatible with LaTeX. With this class, researchers at will be able to write their working paper while complying to all the presentation standards required by the series.
URL: https://ctan.org/pkg/geradwp
Mirror: https://mirror.ctan.org/macros/latex/contrib/geradwp

Hamel, Benoit. *The hecthese package. A class for dissertations and theses at HEC Montréal.* 2023-10-17. Version 2.0. License: lppl1.3c
URL: https://ctan.org/pkg/hecthese
Mirror: https://mirror.ctan.org/macros/latex/contrib/hecthese

Hamid, Idris Samawi. *The almfixed package. Arabic-Latin Modern Fixed extends TeX-Gyre Latin Modern Mono 10 Regular to full Arabic Unicode support.* 2016-06-24. Version 0.92. License: gfl

URL: https://ctan.org/pkg/almfixed
MIRROR: https://mirror.ctan.org/fonts/almfixed
Hamlen, Kevin W. *The songs package. Produce song books for church or fellowship.* 2019-06-26. Version 3.1. LICENSE: gpl2
URL: https://ctan.org/pkg/songs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/songs
Hammer, Michael E. *The FHJ-Script package. Classes and packages for formatting documents for FH JOANNEUM.* 2021-09-11. Version 4.2b. LICENSE: lppl1.3
URL: https://ctan.org/pkg/fhj-script
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fhj-script
Hammond, Karl D. *The thermodynamics package. Macros for multicomponent thermodynamics documents.* 2026-01-05. Version 2.03. LICENSE: lppl1.3
URL: https://ctan.org/pkg/thermodynamics
MIRROR: https://mirror.ctan.org/macros/latex/contrib/thermodynamics
Hammond, William F. *The GELLMU package. LaTeX-like markup for writing XML documents.* 2024-11-11. Version 0.8.4.1. LICENSE: gpl
URL: https://ctan.org/pkg/gellmu
MIRROR: https://mirror.ctan.org/support/gellmu
Hanisch, Falk. *The tudscr package. Corporate Design of Technische Universität Dresden.* 2022-08-09. Version 2.06o. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tudscr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tudscr
Hanisch, Falk and Philip Ilten. *The svg package. Include and extract SVG pictures in LaTeX documents.* 2020-11-26. Version 2.02k. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/svg
MIRROR: https://mirror.ctan.org/graphics/svg
Hankerson, Darrel. *The ams-cd package. AMSTeX Commutative Diagrams for LaTeX.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/ams-cd
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/ams-cd
Hannemyr, Gisle. *The l2a package. LaTeX to ASCII.* 2018-01-06. Version 1.0. LICENSE: other-free
URL: https://ctan.org/pkg/l2a
MIRROR: https://mirror.ctan.org/support/l2a
Hansen, Kristoffer Levin. *The ucph-revy package. Musical script formatting.* 2025-04-05. Version 1.2.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ucph-revy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ucph-revy
Hansen, Mogens Lemvig. *The coordsys package. Draw cartesian coordinate systems.* 2016-06-24. Version 1.4. LICENSE: lppl
URL: https://ctan.org/pkg/coordsys
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coordsys
— *The eemeir package. Adjust the gender of words in a document.* 2016-06-24. Version 1.1b. LICENSE: lppl
URL: https://ctan.org/pkg/eemeir
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eemeir
— *The logsys package. Draw logarithmic coordinate systems.* 2016-06-24. Version 1.4. LICENSE: lppl. The package (part of the distribution) extends the package to provide logarithmic and double-logarithmic coordinate systems and grids.
URL: https://ctan.org/pkg/logsys
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coordsys
— *The shortlst package. Compact lists by running several items per line.* 2016-06-24. Version 1.1. LICENSE: nosell
URL: https://ctan.org/pkg/shortlst
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shortlst
— *The twoupltx package. Print two virtual pages on each physical page.* 2016-06-24. Version 1.3. LICENSE: lppl
URL: https://ctan.org/pkg/twoupltx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/twoup
Hansen, Thorsten. *The multibib package. Multiple bibliographies within one document.* 2016-06-24. Version 1.4. LICENSE: lppl
URL: https://ctan.org/pkg/multibib
MIRROR: https://mirror.ctan.org/macros/latex/contrib/multibib
Hanson, Kenneth M and SPIE Support. *The spie package. Support for formatting SPIE Proceedings manuscripts.* 2025-05-26. Version 3.25. LICENSE: lppl
URL: https://ctan.org/pkg/spie
MIRROR: https://mirror.ctan.org/macros/latex/contrib/spie

Happel, Patrick. *The unitsdef package. Typesetting units in LaTeX.* 2016-06-24. Version 0.2. License: lppl
URL: https://ctan.org/pkg/unitsdef
Mirror: https://mirror.ctan.org/macros/latex/contrib/unitsdef

Happel, Patrick and Phelype Oleinik. *The lipsum package. Easy access to the Lorem Ipsum and other dummy texts.* 2025-11-11. Version 2.7. License: lppl1.3. This package gives you easy access to 150 paragraphs of the Lorem Ipsum dummy text provided by , plus a growing list of other dummy texts in different languages.
URL: https://ctan.org/pkg/lipsum
Mirror: https://mirror.ctan.org/macros/latex/contrib/lipsum

Har-Peled, Sariel. *The flatex package. Flatten \input, etc., in a LaTeX file.* 2025-11-11. Version 1.21. License: noinfo. A C program to flatten a LaTeX file into a single file, by explicitly including the files included by and commands. Also, if BibTeX is being used, then includes the bbl file into the resulting file. The result is therefore a stand-alone LaTeX file that can be emailed to a collaborator.
URL: https://ctan.org/pkg/flatex
Mirror: https://mirror.ctan.org/support/flatex

Haralambous, Yannis. *The dad package. Simple typesetting system for mixed Arabic/Latin documents.* 2018-03-19. Version 1.2. License: lppl
URL: https://ctan.org/pkg/dad
Mirror: https://mirror.ctan.org/language/arabic/dad

— *The patgen2-tutorial package. A tutorial on the use of Patgen 2.* 2021-03-29. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/patgen2-tutorial
Mirror: https://mirror.ctan.org/info/patgen2-tutorial

— *The yfrak package. Old German Fraktur font.* 2017-01-21. License: pd
URL: https://ctan.org/pkg/yfrak
Mirror: https://mirror.ctan.org/fonts/gothic/yfrak

— *The ygoth package. Old German Gothic font.* 2017-01-21. License: pd
URL: https://ctan.org/pkg/ygoth
Mirror: https://mirror.ctan.org/fonts/gothic/ygoth

— *The yinit package. Old German decorative initials.* 2019-01-29. Version 20190124. License: pd
URL: https://ctan.org/pkg/yinit
Mirror: https://mirror.ctan.org/fonts/gothic/yinit

— *The yinit-otf package. OTF conversion of Yannis Haralambous' Old German decorative initials.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/yinit-otf
Mirror: https://mirror.ctan.org/fonts/gothic/yinit-otf

— *The yswab package. Old German Schwabacher font.* 2017-01-21. License: pd
URL: https://ctan.org/pkg/yswab
Mirror: https://mirror.ctan.org/fonts/gothic/yswab

Haralambous, Yannis, Japanese TeX Development Community, and The TeX Live Team. *The bibtexu package. An adaptation of BibTeX 0.99 that supports Unicode via ICU.* 2022-10-08. Version 3.72. License: gpl
URL: https://ctan.org/pkg/bibtexu
Mirror: https://mirror.ctan.org/biblio/bibtex/bibtex-x

Haralambous, Yannis and John Plaice. *The omega package. A wide-character-set extension of TeX.* 2017-04-24. License: gpl
URL: https://ctan.org/pkg/omega
Mirror: https://mirror.ctan.org/obsolete/systems/omega

Haralambous, Yannis and Norbert Preining. *The yhmath package. Extended maths fonts for LaTeX.* 2020-03-17. Version 1.6. License: lppl1.3c
URL: https://ctan.org/pkg/yhmath
Mirror: https://mirror.ctan.org/fonts/yhmath

Haralambous, Yannis, Andreas Schrell, Berthold Ludewig, Torsten Bronger, and Daniel Taupin. *The gothic package. A collection of old German-style fonts.* 2020-12-15. License: collection
URL: https://ctan.org/pkg/gothic
Mirror: https://mirror.ctan.org/fonts/gothic

Haralambous, Yannis and Klaus Thull. *The yannisgr package. Greek fonts by Yannis Haralambous.* 2016-06-24. License: gpl2
URL: https://ctan.org/pkg/yannisgr
Mirror: https://mirror.ctan.org/fonts/greek/yannis

Harcke, Leif. *The pclnfss package. Font support for current PCL printers.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/pclnfss
Mirror: https://mirror.ctan.org/macros/latex/contrib/pclnfss

Hard, Ben E. *The biblatex-jura package. BibLaTeX stylefiles for German legal literature.* 2016-06-24. Version 0.1.1. License: lppl. The package provides support for citations in the format specified by the Nomos-Verlag for German legal citations.
URL: https://ctan.org/pkg/biblatex-jura
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-jura

Harder, Sven. *The cookingsymbols package. Symbols for recipes.* 2025-02-21. Version 1.1. License: lppl
URL: https://ctan.org/pkg/cookingsymbols
Mirror: https://mirror.ctan.org/macros/latex/contrib/cookingsymbols

— *The xcookybooky package. Typeset (potentially long) recipes.* 2018-04-05. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/xcookybooky
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcookybooky

Harders, Harald. *The bgteubner package. Class for producing books for the publisher "Teubner Verlag".* 2019-03-12. Version 2.11. License: lppl
URL: https://ctan.org/pkg/bgteubner
Mirror: https://mirror.ctan.org/macros/latex/contrib/bgteubner

— *The fnbreak package. Warn for split footnotes.* 2023-03-18. Version 1.40. License: lppl1.3c
URL: https://ctan.org/pkg/fnbreak
Mirror: https://mirror.ctan.org/macros/latex/contrib/fnbreak

— *The germbib package. German variants of standard BibTeX styles.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/germbib
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/germbib

— *The ginpenc package. Modification of inputenc for German.* 2019-03-12. Version 1.0. License: lppl. If the is used and German umlauts are input directly, they are converted to the LICR representation (etc.). This breaks the sort algorithm of , for instance. Ginpenc converts umlauts and the sharp-s to the short forms defined by , e.g., instead, if the text is typeset in German.
URL: https://ctan.org/pkg/ginpenc
Mirror: https://mirror.ctan.org/macros/latex/contrib/ginpenc

— *The hfbright package. The hfbright fonts.* 2019-03-12. License: lppl. These are Adobe Type 1 versions of the OT1-encoded and maths parts of the fonts.
URL: https://ctan.org/pkg/hfbright
Mirror: https://mirror.ctan.org/fonts/ps-type1/hfbright

— *The hfoldsty package. Old style numerals with EC fonts.* 2019-03-12. Version 1.15. License: gpl. The hfoldsty package provides virtual fonts for using oldstyle (0123456789) figures with the European Computer Modern fonts. It does a similar job as the package by Sebastian Kirsch but includes a couple of improvements, i.e., better kerning with guillemets, and support for character protruding using the package.
URL: https://ctan.org/pkg/hfoldsty
Mirror: https://mirror.ctan.org/fonts/hfoldsty

— *The hhtensor package. Print vectors, matrices, and tensors.* 2019-03-12. Version 0.61. License: lppl
URL: https://ctan.org/pkg/hhtensor
Mirror: https://mirror.ctan.org/macros/latex/contrib/hhtensor

— *The isodate package. Tune the output format of dates according to language.* 2019-03-12. Version 2.28. License: lppl
URL: https://ctan.org/pkg/isodate
Mirror: https://mirror.ctan.org/macros/latex/contrib/isodate

— *The kerntest package. Print tables and generate control files to adjust kernings.* 2019-03-12. Version 1.32. License: lppl
URL: https://ctan.org/pkg/kerntest
Mirror: https://mirror.ctan.org/macros/latex/contrib/kerntest

— *The latexfileversion package. Prints the version and date of a LaTeX class or style file.* 2019-03-12. Version 0.3. License: lppl
URL: https://ctan.org/pkg/latexfileversion
Mirror: https://mirror.ctan.org/support/latexfileversion

Harders, Harald. *The leftidx package. Left and right subscripts and superscripts in math mode.* 2019-03-12. License: lppl
URL: https://ctan.org/pkg/leftidx
Mirror: https://mirror.ctan.org/macros/latex/contrib/leftidx

— *The makebox package. Defines a \makebox* command.* 2019-03-12. Version 0.1. License: lppl. Define a command that does the same as a command, except that the width is given by a sample text instead of an explicit length measure.

URL: https://ctan.org/pkg/makebox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/makebox

— *The nbaseprt package. Print numbers in non-decimal bases.* 2019-03-12. Version 0.11. LICENSE: lppl
URL: https://ctan.org/pkg/nbaseprt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/numprint

— *The numprint package. Print numbers with separators and exponent if necessary.* 2019-03-12. Version 1.39. LICENSE: lppl
URL: https://ctan.org/pkg/numprint
MIRROR: https://mirror.ctan.org/macros/latex/contrib/numprint

— *The onlyamsmath package. Inhibit use of non-amsmath mathematics markup when using amsmath.* 2019-03-12. Version 0.20. LICENSE: lppl. This package inhibits the usage of plain TEX and (on demand) of standard LATEX mathematics environments. This is useful for class writers who want to encourage their users to use the environments provided by the package.
URL: https://ctan.org/pkg/onlyamsmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/onlyamsmath

— *The repeatindex package. Repeat items in an index after a page or column break.* 2019-03-12. Version 0.01. LICENSE: lppl
URL: https://ctan.org/pkg/repeatindex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/repeatindex

— *The slantsc package. Access different-shaped small-caps fonts.* 2019-03-12. Version 2.11. LICENSE: lppl. This package enables the use of small capitals in different font shapes, e.g., slanted or bold slanted for all fonts that provide appropriate font shapes. (Note that a separate file is needed to define font shapes such as 'scsl' or 'scit'.)
URL: https://ctan.org/pkg/slantsc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/slantsc

— *The subfloat package. Sub-numbering for figures and tables.* 2019-03-12. Version 2.14. LICENSE: lppl
URL: https://ctan.org/pkg/subfloat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/subfloat

— *The substr package. Deal with substrings in strings.* 2019-03-12. Version 1.2. LICENSE: lppl1
URL: https://ctan.org/pkg/substr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/substr

— *The ttf-howto package. Using TrueType fonts with TEX systems.* 2025-11-11. LICENSE: noinfo
URL: https://ctan.org/pkg/ttf-howto
MIRROR: https://mirror.ctan.org/info/TrueType

— *The typogrid package. Print a typographic grid.* 2019-03-12. Version 0.21. LICENSE: lppl
URL: https://ctan.org/pkg/typogrid
MIRROR: https://mirror.ctan.org/macros/latex/contrib/typogrid

— *The warning package. Global warnings at the end of the logfile.* 2025-01-01. Version 0.11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/warning
MIRROR: https://mirror.ctan.org/macros/latex/contrib/warning

Harders, Harald and Morten Høgholm. *The contour package. Print a coloured contour around text.* 2019-03-12. Version 2.14. LICENSE: lppl
URL: https://ctan.org/pkg/contour
MIRROR: https://mirror.ctan.org/macros/latex/contrib/contour

Harders, Harald and Bjørn Pedersen. *The miller package. Typeset miller indices.* 2019-03-12. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/miller
MIRROR: https://mirror.ctan.org/macros/latex/contrib/miller

Harders, Harald and Norbert Preining. *The babelbib package. Multilingual bibliographies.* 2025-10-29. Version 1.34. LICENSE: lppl1
URL: https://ctan.org/pkg/babelbib
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/babelbib

Hardy, Lucien. *The duotenzor package. Drawing package for circuit and duotensor diagrams.* 2025-08-17. Version 1.00. LICENSE: lppl1.3. This is a drawing package for circuit and duotensor diagrams within LATEX documents. It consists of about eighty commands, calling on for support.
URL: https://ctan.org/pkg/duotenzor
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/duotenzor

Harendal, Hirwen and Clea F. Rees. *The libris package. Libris ADF fonts, with LATEX support.* 2024-09-29. Version 1.1. LICENSE: lppl1.3c,gpl2
URL: https://ctan.org/pkg/libris
MIRROR: https://mirror.ctan.org/fonts/libris

— *The venturisADF package. Venturis ADF fonts collection.* 2024-09-29. Version 2.0. License: lppl1.3,other-free. Serif and sans serif complete text font families, in both Adobe Type 1 and OpenType formats for publication. The family is based on Utopia family, and has been modified and developed by the Arkandis Digital foundry. Support for using the fonts, in LaTeX, is also provided (and makes use of the package).
URL: https://ctan.org/pkg/venturisadf
Mirror: https://mirror.ctan.org/fonts/venturisadf

Harin, Alexander. *The cmcyralt-fonts package. Russian fonts in "alternative" encoding.* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/cmcyralt-fonts
Mirror: https://mirror.ctan.org/fonts/cyrillic/cmcyralt

Harin, Alexander and Vadim V. Zhytnikov. *The cmcyralt-ltx package. LaTeX support for the cmcyralt fonts.* 2016-06-24. Version 1.0. License: noinfo. Macros and fd files to use the . Designed for use with an alternative-coded keyboard.
URL: https://ctan.org/pkg/cmcyralt-ltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/cmcyralt

Harker, Stephen. *The adfathesis package. Australian Defence Force Academy thesis format.* 2016-06-24. Version 2.42. License: pd
URL: https://ctan.org/pkg/adfathesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/adfathesis

Harrer, Simon. *The messagebubbles package. Display message bubbles as a conversation.* 2016-06-24. Version 0.0.2. License: lppl
URL: https://ctan.org/pkg/messagebubbles
Mirror: https://mirror.ctan.org/macros/latex/contrib/messagebubbles

Harris, Erica, Geoffrey Tobin, Robin Fairbairns, and David Carlisle. *The setspace package. Set space between lines.* 2022-12-05. Version 6.7b. License: lppl1.3. Provides support for setting the spacing between lines in a document. Package options include singlespacing, onehalfspacing, and doublespacing. Alternatively the spacing can be changed as required with the , , and commands. Other size spacings also available.
URL: https://ctan.org/pkg/setspace
Mirror: https://mirror.ctan.org/macros/latex/contrib/setspace

Harrod, Steven. *The bibbuild package. A bibliography builder for FileMaker Pro 7.* 2025-10-28. Version 1.0. License: nosell
URL: https://ctan.org/pkg/bibbuild
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/BibBuild

Harry A. Watson, Jr. *The maad package. Mathematical Approximations and Documentation.* 2025-12-05. License: pd. A document describing the parametrization of least-squares curve fitting, and showing how (using) to display error bars.
URL: https://ctan.org/pkg/maad
Mirror: https://mirror.ctan.org/info/maad

Hars, Florian. *The nestquot package. Alternate quotes between double and single with nesting.* 2016-06-24. License: other-free. Provides two new commands: and for nesting left and right quotes that properly change between double and single quotes according to their nesting level. For example, the input will be typeset as if it had been entered as "Foo 'bar' bletch".
URL: https://ctan.org/pkg/nestquot
Mirror: https://mirror.ctan.org/macros/latex/contrib/nestquot

Hart, William. *The harnon-cv package. A CV document class with a vertical timeline for experience.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/harnon-cv
Mirror: https://mirror.ctan.org/macros/latex/contrib/harnon-cv

Hartke, Stephen. *The arev package. Fonts and LaTeX support files for Arev Sans.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/arev
Mirror: https://mirror.ctan.org/fonts/arev

— *The free-math-font-survey package. A survey of available free Mathematics fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/free-math-font-survey
Mirror: https://mirror.ctan.org/info/Free_Math_Font_Survey/en

Hartmann, Richard. *The OpTeXcount package. Python script for counting words in OpTeX documents.* 2019-01-01. Version 1.1. License: mit
URL: https://ctan.org/pkg/optexcount
Mirror: https://mirror.ctan.org/support/optexcount

Hartmann, Timo. *The flashmovie package. Directly embed flash movies into PDF files.* 2016-06-24. Version 0.4. License: lppl1.3
URL: https://ctan.org/pkg/flashmovie
Mirror: https://mirror.ctan.org/macros/latex/contrib/flashmovie

Hasan, Adib. *The latexbangla package. Enhanced LaTeX integration for Bangla.* 2020-06-07. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/latexbangla
Mirror: https://mirror.ctan.org/language/bengali/latexbangla

Haslhofer, Bernhard. *The beamertheme-csh package. A Beamer presentation theme for the Complexity Science Hub Vienna.* 2025-12-27. Version 1.1. License: lppl1.3c. This package provides a Beamer theme following the corporate design of the . It includes a title page, automatic section slides, source citation commands, and a closing slide with QR code. The theme uses as the default font.
URL: https://ctan.org/pkg/beamertheme-csh
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-csh

Hassel, Frank. *The bdfchess package. Typeset correspondence chess games.* 2016-06-24. Version 1.2. License: nosell. A LaTeX (2.09) package for managing rules and considertimes of chess games, according to the rules of the International Correspondence Chess Federation. In addition the package will typeset games in progress, and the correspondence postcards, using the fonts, etc., of the package.
URL: https://ctan.org/pkg/bdfchess
Mirror: https://mirror.ctan.org/fonts/chess/bdfchess

Hassenpflug, Gernot. *The hwkatakana package. Half-width katakana fonts.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/hwkatakana
Mirror: https://mirror.ctan.org/obsolete/fonts/hwkatakana

Haustveit, Eirik. *The glossaries-nynorsk package. Nynorsk language module for the glossaries package.* 2023-05-17. Version 1.0. License: lppl1.3. Norwegian Nynorsk language module for the package.
URL: https://ctan.org/pkg/glossaries-nynorsk
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-nynorsk

Havlik, Denis. *The abstbook package. Books of abstracts.* 2016-06-24. License: noinfo. A LaTeX class file for making 'books of abstracts', commonly used for conferences. It is based on report class, however has been redefined and shouldn't be used.
URL: https://ctan.org/pkg/abstbook
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/abstbook.cls

He, Guanyuming. *The onepgnote package. Space-efficient one-page notes for exams.* 2025-05-27. Version 1.0.0. License: gpl3
URL: https://ctan.org/pkg/onepgnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/onepgnote

Heafner, Paul J. *The mandi package. Macros for introductory physics and astronomy.* 2025-11-11. Version 3.2.2. License: lppl1.3c
URL: https://ctan.org/pkg/mandi
Mirror: https://mirror.ctan.org/macros/latex/contrib/mandi

Hecking, Lars, Thomas Williams, and Colin Kelley. *The gnuplot package. General purpose plotting program.* 2019-02-09. Version 5.2.6. License: other-free
URL: https://ctan.org/pkg/gnuplot
Mirror: https://mirror.ctan.org/graphics/gnuplot/5.2.6

Hedne, PL. *The brief-t package. LaTeX support for the brief editor.* 2019-02-03. License: noinfo. The package comprises a set of macros to create key assignments for common (La)TeX functions.
URL: https://ctan.org/pkg/brief-t
Mirror: https://mirror.ctan.org/support/brief-t

Heerden, Derick van. *The obas package. Web based interface to a bibliographical database.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/obas

Hefferon, Jim. *The asy-overview package. A brief overview of the Asymptote language for drawing mathematical graphics.* 2024-09-30. License: cc-by-sa-4
URL: https://ctan.org/pkg/asy-overview
Mirror: https://mirror.ctan.org/info/asy-overview

— *The concrete-macros package. Consistent text and maths using concrete fonts.* 2016-06-24. License: noinfo. Aspiring users of Knuth's concrete fonts are often recommended to use the and packages for consistent text and mathematics setting. This package loads both.
URL: https://ctan.org/pkg/concrete-macros
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/concrete.sty

Hefferon, Jim. *The escapeTeXt package. Make plain text safe for use in LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/escapetext
Mirror: https://mirror.ctan.org/support/escapeTeXt

— *The first-packages package. A short list of go-to LaTeX packages, aimed at a beginner.* 2021-01-02. License: cc0
URL: https://ctan.org/pkg/first-packages

— *The Shaded theorems package. Theorem environments that are shaded.* 2020-01-08. License: lppl
URL: https://ctan.org/pkg/shadethm
Mirror: https://mirror.ctan.org/macros/latex/contrib/shadethm
— *The style-showcase package. Make a web page to compare styles.* 2016-06-24. Version 1.0.0. License: pd
URL: https://ctan.org/pkg/style-showcase
Mirror: https://mirror.ctan.org/support/style_showcase
— *The undergradmath package. LaTeX Math for Undergraduates cheat sheet.* 2021-01-03. License: cc-by-sa-4
URL: https://ctan.org/pkg/undergradmath
Mirror: https://mirror.ctan.org/info/undergradmath
— *The venn package. Creating Venn diagrams with MetaPost.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/venn
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/venn
Hefferon, Jim, Manuel Pégourié-Gonnard, and Karl Berry. *The first-latex-doc package. A document for absolute LaTeX beginners.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/first-latex-doc
Mirror: https://mirror.ctan.org/info/first-latex-doc
— *The latex-doc-ptr package. A direction-finder for LaTeX resources available online.* 2025-11-30. License: pd
URL: https://ctan.org/pkg/latex-doc-ptr
Mirror: https://mirror.ctan.org/info/latex-doc-ptr
Heibl, Christoph. *The bracketkey package. Produce bracketed identification keys.* 2016-06-24. Version 1.0. License: lppl1.3. The package provides an environment for use when producing lists of species.
URL: https://ctan.org/pkg/bracketkey
Mirror: https://mirror.ctan.org/macros/latex/contrib/bracketkey
Heidemann, John. *The lookbibtex package. Tools for examining BibTeX files.* 2016-06-24. Version 1.22. License: gpl
URL: https://ctan.org/pkg/lookbibtex
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/lookbibtex
Heim, Thomas. *The dice package. A font for die faces.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/dice
Mirror: https://mirror.ctan.org/fonts/dice
— *The epsdice package. A scalable dice "font".* 2025-07-20. Version 2.1. License: lppl. The epsdice package defines a single command that takes a numeric argument (in the range 1-6), and selects a face image from a file that contains each of the 6 possible die faces. The graphic file is provided in both Encapsulated PostScript and PDF formats.
URL: https://ctan.org/pkg/epsdice
Mirror: https://mirror.ctan.org/macros/latex/contrib/epsdice
Hein, Jeffrey. *The tikz-3dplot package. Coordinate transformation styles for 3d plotting in TikZ.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/tikz-3dplot
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-3dplot
Heindl, Lukas. *The semesterplannerLua package. Draw timetables and other organizational matters useful for planning a semester.* 2024-05-28. Version 1.1.2. License: lppl1.3
URL: https://ctan.org/pkg/semesterplannerlua
Mirror: https://mirror.ctan.org/macros/luatex/latex/semesterplannerlua
Heinecke, Johannes. *The aramaic-serto package. Fonts and LaTeX for Syriac written in Serto.* 2025-03-09. Version 1.3.2. License: lppl1.3
URL: https://ctan.org/pkg/aramaic-serto
Mirror: https://mirror.ctan.org/language/aramaic/serto
— *The mxedruli package. A pair of fonts for different Georgian alphabets.* 2024-07-25. Version 3.3c. License: lppl
URL: https://ctan.org/pkg/mxedruli
Mirror: https://mirror.ctan.org/fonts/georgian/mxedruli
Heins, Oliver. *The biblatex-luh-ipw package. BibLaTeX styles for social sciences.* 2016-06-24. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-luh-ipw
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-luh-ipw
Heinz, Carsten. *The permute package. Support for symmetric groups.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/permute
Mirror: https://mirror.ctan.org/macros/latex/contrib/permute
Heinz, Carsten and Hendri Adriaens. *The polynom package. Macros for manipulating polynomials.* 2024-11-04. Version 0.19. License: lppl1.3

URL: https://ctan.org/pkg/polynom
MIRROR: https://mirror.ctan.org/macros/latex/contrib/polynom

Heinze, David. *The ksp-thesis package. A LaTeX class for theses published with KIT Scientific Publishing*. 2017-04-18. Version 1.0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ksp-thesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ksp-thesis

Heitkoetter, Joerg. *The fancychapters package. Chapters with quotations*. 2016-06-24. Version 1.1. LICENSE: noinfo
URL: https://ctan.org/pkg/fancychapters
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/fancychapters.sty

Hejda, Tomas. *The chkfloat package. Warn whenever a float is placed "to far away"*. 2021-08-26. Version 0.1. LICENSE: lppl1.3. The package checks for floats that are placed too far from their origin. It was motivated by a question on the page.
URL: https://ctan.org/pkg/chkfloat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/chkfloat

— *The eqnalign package. Make eqnarray behave like align*. 2017-02-22. Version 1.0a. LICENSE: lppl1.3. The package makes environment behave like from . It is intended for quick-fixing documents that use . In cases where it fails, manual conversion to is required, but these cases should be seldom.
URL: https://ctan.org/pkg/eqnalign
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eqnalign

Helbig, Wolfgang. *The tex-ewd package. Macros to typeset calculational proofs and programs in Dijkstra's style*. 2016-06-24. LICENSE: bsd. Edsger W. Dijkstra and others suggest a and to construct programs. This package provides macros that support calculational proofs and Dijkstra's "guarded command language".
URL: https://ctan.org/pkg/tex-ewd
MIRROR: https://mirror.ctan.org/macros/generic/tex-ewd

— *The TeX-FPC package. A collection of change files for a TeX system based on Free Pascal*. 2021-04-08. Version 4th ed. LICENSE: bsd2. This is the followup to , which is based on the GNU Pascal Compiler. GPC is not installable any more, so I switched to FPC, not because it is the best but because it is the only pascal compiler nowadays.
URL: https://ctan.org/pkg/tex-fpc
MIRROR: https://mirror.ctan.org/systems/unix/tex-fpc

— *The TeX-GPC package. A collection of change files for a TeX system based on GNU Pascal*. 2019-02-22. Version 3rd edition. LICENSE: noinfo
URL: https://ctan.org/pkg/tex-gpc
MIRROR: https://mirror.ctan.org/systems/unix/tex-gpc

Hellgren, Timo. *The fihyph package. Hyphenation patterns for Finnish language*. 2019-06-21. LICENSE: pd
URL: https://ctan.org/pkg/fihyph
MIRROR: https://mirror.ctan.org/language/hyphenation/fihyph

— *The lshort-finnish package. Finnish introduction to LaTeX*. 2016-06-24. LICENSE: pd. This is the Finnish translation of , with added coverage of Finnish typesetting rules.
URL: https://ctan.org/pkg/lshort-finnish
MIRROR: https://mirror.ctan.org/info/lshort/finnish

Hellingman, Jeroen. *The malayalam-obsolete package. Fonts for typesetting Malayalam, with a pre-processor*. 2016-06-18. Version 1.6. LICENSE: gpl
URL: https://ctan.org/pkg/malayalam-obsolete
MIRROR: https://mirror.ctan.org/obsolete/language/malayalam

Hellingman, Jeroen and Anshuman Pandey. *The oriya package. Typesetting the Oriya script using TeX*. 2016-06-24. Version 0.99. LICENSE: other-free
URL: https://ctan.org/pkg/oriya
MIRROR: https://mirror.ctan.org/language/oriya

Hellström, Lars. *The relenc package. A "relaxed" font encoding*. 2025-07-20. LICENSE: lppl1
URL: https://ctan.org/pkg/relenc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/relenc

Hellström, Lars. *The rtkinenc package. Input encoding with fallback procedures*. 2025-10-28. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/rtkinenc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rtkinenc

— *The tclldoc package. Doc/docstrip for tcl*. 2016-07-19. Version 2.40. LICENSE: lppl. The tclldoc package and class simplify the application of the / style of literate programming with Dr. John Ousterhout's Tool Command Language (Tcl, pronounced "tickle", a.k.a. The Cool Language). The tclldoc package is a bit like the doc package is for LaTeX, whereas the tclldoc class more parallels

the ltxdoc class.
URL: https://ctan.org/pkg/tclldoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/tclldoc

— *The xdoc package. Extending the LaTeX doc system.* 2025-07-21. Version prot2.5. License: lppl
URL: https://ctan.org/pkg/xdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/xdoc

Hellström, Lars, Alan Jeffrey, Sebastian Rahtz, and Ulrik Vieth. *The fontinst package. Help with installing fonts for TeX and LaTeX.* 2021-03-31. Version 1.933. License: lppl
URL: https://ctan.org/pkg/fontinst
Mirror: https://mirror.ctan.org/fonts/utilities/fontinst

Helvensteijn, Michiel. *The concepts package. Keeping track of formal 'concepts' for a particular field.* 2021-03-01. Version 0.0.5-r1. License: lppl
URL: https://ctan.org/pkg/concepts
Mirror: https://mirror.ctan.org/macros/latex/contrib/concepts

— *The lt3graph package. Provide a graph datastructure for experimental LaTeX3.* 2025-11-11. Version 0.1.9. License: lppl1.3. The package defines a 'graph' data structure, for use in documents that are using the .
URL: https://ctan.org/pkg/lt3graph
Mirror: https://mirror.ctan.org/macros/latex/contrib/lt3graph

— *The pkgloader package. Manage the options and loading order of other packages.* 2025-11-11. Version 0.7.0. License: lppl1.3
URL: https://ctan.org/pkg/pkgloader
Mirror: https://mirror.ctan.org/macros/latex/contrib/pkgloader

— *The underoverlap package. Position decorations over and under expressions.* 2025-10-28. Version 0.0.1-r1. License: lppl1.3
URL: https://ctan.org/pkg/underoverlap
Mirror: https://mirror.ctan.org/macros/latex/contrib/underoverlap

— *The withargs package. In-place argument substitution.* 2025-11-11. Version 0.3.1. License: lppl1.3. The command provides a clean way to populate a template (containing , , etc.) using LaTeX argument substitution. It also allows you to carefully control argument expansion using a LaTeX3-style argument specification. Uses range from creating readable string templates (akin to C's function) to performing otherwise complex token-list manipulation.
URL: https://ctan.org/pkg/withargs
Mirror: https://mirror.ctan.org/macros/latex/contrib/withargs

Helvensteijn, Michiel and Falk Hanisch. *The noindentafter package. Prevent paragraph indentation after environments or macros.* 2021-05-14. Version 1.00. License: lppl1.3c
URL: https://ctan.org/pkg/noindentafter
Mirror: https://mirror.ctan.org/macros/latex/contrib/noindentafter

Henderson, Doug and Don Hosek. *The cmoutlines package. Outline versions of the Computer Modern fonts.* 2016-06-24. License: noinfo. Metafont code which uses the original definitions of the CM fonts to produce an outline set. LaTeX support is available from the package.
URL: https://ctan.org/pkg/cmoutlines
Mirror: https://mirror.ctan.org/fonts/cm/cmoutlines

Henderson, Doug and Scott Pakin. *The dingbat package. Two dingbat symbol fonts.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/dingbat
Mirror: https://mirror.ctan.org/fonts/dingbat

Henderson, Troy L. *The MPStoEPS package. A convertor from MetaPost output to Encapsulated PostScript.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/mpstoeps
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/tools/mpstoeps

— *The pointruler package. 12″ Ruler containing Points and Inches.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/pointruler
Mirror: https://mirror.ctan.org/macros/latex/contrib/pointRuler

Hendrickson, Anders O. F. *The getitems package. Gathering items from a list-like environment.* 2016-06-24. Version 1.0. License: lppl1.3. This package provides a command to parse a list of data separated by tokens. This makes it easier to define custom environments which structure their data in the same way that or do.
URL: https://ctan.org/pkg/getitems
Mirror: https://mirror.ctan.org/macros/latex/contrib/getitems

Hendrickson, Anders O. F. *The qrcode package. Generate QR codes in LaTeX.* 2016-06-24. Version 1.51. License: lppl1.3
URL: https://ctan.org/pkg/qrcode
Mirror: https://mirror.ctan.org/macros/latex/contrib/qrcode

— *The spot package. Spotlight highlighting for Beamer.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/spot
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/spot

Hendrickson, Anders O. F. and Matthieu Guerquin-Kern. *The moodle package. Generating Moodle quizzes via LaTeX.* 2023-01-28. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/moodle
Mirror: https://mirror.ctan.org/macros/latex/contrib/moodle

Henel, Yvon. *The annee-scolaire package. Automatically typeset the academic year (French way).* 2025-11-11. Version 1.6. License: lppl1.3c
URL: https://ctan.org/pkg/annee-scolaire
Mirror: https://mirror.ctan.org/macros/latex/contrib/annee-scolaire

— *The clefval package. Key/value support with a hash.* 2020-07-29. Version 0.1. License: lppl1.3c. This package provides only two macros viz. and to define then use pairs of key/value and gives a semblance of a hash. Syntax: to define the value associated to the key, does not produce text; to return the value linked to the key. Both arguments of are 'moving' as LaTeX defines the term and we have sometimes to protect them.
URL: https://ctan.org/pkg/clefval
Mirror: https://mirror.ctan.org/macros/latex/contrib/clefval

— *The engpron package. Helps to type the pronunciation of English words.* 2016-06-24. Version 2. License: lppl
URL: https://ctan.org/pkg/engpron
Mirror: https://mirror.ctan.org/macros/latex/contrib/engpron

— *The engrec package. Enumerate with lower- or uppercase Greek letters.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/engrec
Mirror: https://mirror.ctan.org/macros/latex/contrib/engrec

— *The expose-expl3-dunkerque-2019 package. Using expl3 to implement some numerical algorithms.* 2025-11-11. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/expose-expl3-dunkerque-2019
Mirror: https://mirror.ctan.org/info/expose-expl3-dunkerque-2019

— *The modroman package. Write numbers in lower case roman numerals.* 2025-11-11. Version 1. License: lppl. This package provides only two macros viz. which writes the number given as argument in lower case roman numeral with a 'j' instead of a 'i' as the final letter of numbers greater than 1 and which writes the value of a counter in the same way. You use the first in the same way as the TeX primitive and the second as LaTeX command . The default option is 'vpourv' with which 5 is 'translated' as 'v' and option 'upourv' with which the same 5 is given as 'u'.
URL: https://ctan.org/pkg/modroman
Mirror: https://mirror.ctan.org/macros/latex/contrib/modroman

— *The nonumonpart package. Prevent page numbers on part pages.* 2016-06-24. Version 1. License: lppl1.2
URL: https://ctan.org/pkg/nonumonpart
Mirror: https://mirror.ctan.org/macros/latex/contrib/nonumonpart

— *The paresse package. Define simple macros for greek letters.* 2025-11-11. Version 5.0.2. License: lppl1.3c. The package defines macros using to type greek letters so that the user may (for example) type to get the effect of . However, it takes care only of letters which have a macro name like or .
URL: https://ctan.org/pkg/paresse
Mirror: https://mirror.ctan.org/macros/latex/contrib/paresse

— *The simples-matrices package. Define matrices by given list of values.* 2025-11-11. Version 1.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/simples-matrices
Mirror: https://mirror.ctan.org/macros/latex/contrib/simples-matrices

— *The tdsfrmath package. Macros for French teachers of mathematics.* 2016-06-24. Version 1.3. License: lppl
URL: https://ctan.org/pkg/tdsfrmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/tdsfrmath

Henel, Yvon. *The yagusylo package. A symbol loader.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/yagusylo
Mirror: https://mirror.ctan.org/macros/latex/contrib/yagusylo

Henel, Yvon and Josselin Noirel. *The drac package. Declare active character substitution, robustly.* 2018-01-06. Version 1. License: lppl
URL: https://ctan.org/pkg/drac
Mirror: https://mirror.ctan.org/macros/latex/contrib/drac

Henkel, Hartmut and The TeX Live Team. *The tpic2pdftex package. Use tpic commands in pdfTeX.* 2025-06-29. License: gpl. This AWK script converts pic language, embedded inline (delimited by and markers), to commands. It is now maintained as part of

TEX Live.
URL: https://ctan.org/pkg/tpic2pdftex
MIRROR: https://mirror.ctan.org/graphics/tpic2pdftex

Henlich, Thomas. *The makeglos package. Include a glossary into a document.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/makeglos
MIRROR: https://mirror.ctan.org/macros/latex/contrib/makeglos

Henlich, Thomas, Martin Vogel, and Mojca Miklavec. *The marvosym package. Martin Vogel's Symbols (marvosym) font.* 2017-04-18. Version 2.2a. LICENSE: ofl
URL: https://ctan.org/pkg/marvosym
MIRROR: https://mirror.ctan.org/fonts/marvosym

Hennig, Matthias. *The jneurosci package. BibTeX style for the Journal of Neuroscience.* 2025-10-29. Version 1.00. LICENSE: lppl
URL: https://ctan.org/pkg/jneurosci
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/jneurosci

— *The jphysiol package. BibTeX style for the Journal of Physiology.* 2025-10-29. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/jphysiol
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/jphysiol

Hennig, Stephan. *The bpolynomial package. Drawing polynomial functions of up to order 3.* 2016-06-24. Version 0.5. LICENSE: lppl
URL: https://ctan.org/pkg/bpolynomial
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/bpolynomial

— *The mcaption package. Put captions in the margin.* 2016-06-24. Version 3.0. LICENSE: lppl
URL: https://ctan.org/pkg/mcaption
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mcaption

— *The mpcolornames package. Extend list of predefined colour names for MetaPost.* 2018-01-06. Version 0.20. LICENSE: lppl. The format provides only five built-in colour names (variables), all of which are defined in the RGB model: red, green and blue for the primary colours and black and white. The package makes more than 500 colour names from different colour sets in different colour models available to MetaPost. Colour sets include X11, SVG, DVIPS and specifications.
URL: https://ctan.org/pkg/mpcolornames
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/mpcolornames

— *The semioneside package. Put only special contents on left-hand pages in two sided layout.* 2016-06-24. Version 0.41. LICENSE: lppl
URL: https://ctan.org/pkg/semioneside
MIRROR: https://mirror.ctan.org/macros/latex/contrib/semioneside

— *The spelling package. Support for spell-checking of LuaTeX documents.* 2025-01-20. Version 0.41. LICENSE: lppl1.3
URL: https://ctan.org/pkg/spelling
MIRROR: https://mirror.ctan.org/macros/luatex/generic/spelling

— *The textpath package. Setting text along a path with MetaPost.* 2016-06-24. Version 1.6. LICENSE: lppl
URL: https://ctan.org/pkg/textpath
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/textpath

Hennig, Stephan and Roland Hieber. *The vc package. The vc (version control) bundle.* 2018-06-11. Version 0.6. LICENSE: pd
URL: https://ctan.org/pkg/vc
MIRROR: https://mirror.ctan.org/support/vc

Hennings, Wilfried, Fernando Dorner, and Andreas Granzer. *The latex2rtf package. Convert LaTeX into Rich Text Format.* 2017-04-18. Version 2.3.8. LICENSE: lppl. Translates LaTeX text into RTF (Rich Text Format as used by Microsoft Word and the like). Graphics and tables are converted as are cross references and the bibliography; many packages are supported (in whole or as implementation of a subset of their commands) — for example, the whole of is implemented.
URL: https://ctan.org/pkg/latex2rtf
MIRROR: https://mirror.ctan.org/support/latex2rtf

Henningsen, Arne and Randall Wigle. *The economic package. BibTeX support for submitting to Economics journals.* 2025-10-29. LICENSE: lppl. The bundle offers macros and BibTeX styles for the American Economic Review (AER), the American Journal of Agricultural Economics (AJAE), the Canadian Journal of Economics (CJE), the European Review of Agricultural Economics (ERAE), the International Economic Review (IER) and Economica. The macro sets are based on (and require) the package, and all provide variations of author-date styles of presentation.
URL: https://ctan.org/pkg/economic
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/economic

Hensel, Martin. *The mhchem package. Typeset chemical formulae/equations and H and P statements.* 2024-01-29. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mhchem
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mhchem

Hernández, Noel Merino. *The antique-spanish-units package. A short document about antique spanish units.* 2024-01-23. Version 1.6. License: cc-by-4
URL: https://ctan.org/pkg/antique-spanish-units
Mirror: https://mirror.ctan.org/info/spanish/antique-spanish-units

— *The Ysabeau package. Ysabeau fonts with LaTeX support for traditional TeX engines.* 2024-11-08. Version 1.5. License: ofl,pd,other-free
URL: https://ctan.org/pkg/ysabeau
Mirror: https://mirror.ctan.org/fonts/ysabeau

Herpers, Sascha. *The tokenizer package. A tokenizer.* 2016-06-24. Version 1.1.0. License: lppl. A tokenizer for LaTeX. splits source into two tokens at the first encounter of a comma. The first token is saved in a newly created command with the name passed as and the second token likewise. A package option '' causes leading and trailing space to be removed from each token; with this option, the command is defined, which removes leading and trailing spaces from its argument.
URL: https://ctan.org/pkg/tokenizer
Mirror: https://mirror.ctan.org/macros/latex/contrib/tokenizer

Herrb, Mathieu. *The these package. Bibliography style for French theses.* 2025-10-29. License: other-free. The style is derived from the standard , with keywords translated and styles converted to French conventions.
URL: https://ctan.org/pkg/these
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/these.bst

Herz-Fischler, Roger. *The do-it-yourself-tex package. Back to Plain XeTeX.* 2019-03-19. Version 1.3. License: pd
URL: https://ctan.org/pkg/do-it-yourself-tex
Mirror: https://mirror.ctan.org/macros/xetex/plain/do-it-yourself-tex

Heslin, Peter J. *The ellipsis package. Fix uneven spacing around ellipses in LaTeX text mode.* 2020-06-04. Version 1.8. License: lppl1.3c. This is a simple package that fixes a problem in the way LaTeX handles ellipses: it always puts a tiny bit more space after in text mode than before it, which results in the ellipsis being off-center when used between two words.
URL: https://ctan.org/pkg/ellipsis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ellipsis

— *The ibycus-babel package. Use the Ibycus 4 Greek font with Babel.* 2016-06-24. Version 3.0. License: lppl. The package allows you to use the Ibycus 4 font for ancient Greek with Babel. It uses a Perl script to generate hyphenation patterns for Ibycus from those for the ordinary Babel encoding, . It sets up as a pseudo-language you can specify in the normal Babel manner. For proper hyphenation of Greek quoted in mid-paragraph, you should use it with (all current distributions of LaTeX are built with , so the constraint should not be onerous).
URL: https://ctan.org/pkg/ibycus-babel
Mirror: https://mirror.ctan.org/language/greek/ibycus-babel

Hetherington, Lee and Eddie Kohler. *The t1utils package. Simple Type 1 font manipulation programs.* 2017-04-18. License: pd. A collection of simple programs for manipulating Adobe Type 1 fonts, comprising: – : convert PFB (binary) to PFA (ascii) fonts; – : convert PFA to PFB fonts; – : convert PFA or PFB fonts to human-readable and -editable format; – : reassemble such editable formats to a font; – : extract font resources from a Macintosh font file; and – : generate a Macintosh font from a Type 1 font.
URL: https://ctan.org/pkg/t1utils
Mirror: https://mirror.ctan.org/fonts/utilities/t1utils

Hetland, Magnus Lie. *The abspos package. Absolute placement with coffins.* 2025-11-11. Version 0.1. License: mit
URL: https://ctan.org/pkg/abspos
Mirror: https://mirror.ctan.org/macros/latex/contrib/abspos

— *The pseudo package. Straightforward pseudocode.* 2025-11-11. Version 1.2.3. License: mit
URL: https://ctan.org/pkg/pseudo
Mirror: https://mirror.ctan.org/macros/latex/contrib/pseudo

— *The skeldoc package. Placeholders for unfinished documents.* 2025-11-11. Version 0.1.3. License: mit
URL: https://ctan.org/pkg/skeldoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/skeldoc

Heuer, Johannes. *The la package. School handwriting fonts.* 2025-12-05. License: noinfo
URL: https://ctan.org/pkg/la
Mirror: https://mirror.ctan.org/fonts/la

Heyl, Udo. *The china2e package. Font and macros for Chinese calendar.* 2019-06-21. License: nosell
URL: https://ctan.org/pkg/china2e
Mirror: https://mirror.ctan.org/macros/latex/contrib/china2e

— *The morse package. Support for printing Morse code signs.* 2016-06-24. Version 1.0. License: nosell
URL: https://ctan.org/pkg/morse
Mirror: https://mirror.ctan.org/fonts/morse

Hicks, Stephen. *The `inlinedef` package. Inline expansions within definitions.* 2016-06-24. Version 1.0. License: lppl. The package provides a macro that precedes a or . Within the definition text of an inlined definition, keywords such as may be used to selectively inline certain expansions at definition-time. This eases the process of redefining macros in terms of the original definition, as well as definitions in which the token that must be expanded is deep within, where would be difficult and is not suitable. Another application is as an easier version of , by defining a macro in terms of expanded local variables, then ending the group with .
URL: https://ctan.org/pkg/inlinedef
Mirror: https://mirror.ctan.org/macros/latex/contrib/inlinedef

— *The `marginfix` package. Patch \marginpar to avoid overfull margins.* 2020-05-07. Version 1.2. License: lppl. Authors using LaTeX to typeset books with significant margin material often run into the problem of long notes running off the bottom of the page. A typical workaround is to insert commands by hand, but this is a tedious process that is invalidated when pagination changes. Another workaround is 's function, but this can be unsatisfying for short textual notes, and standard marginpars cannot be mixed with sidebars. This package implements a solution to make marginpars "just work" by keeping a list of floating inserts and arranging them intelligently in the output routine.
URL: https://ctan.org/pkg/marginfix
Mirror: https://mirror.ctan.org/macros/latex/contrib/marginfix

Hilbig, André. *The `bewerbung` package. Typesetting job applications.* 2022-01-17. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/bewerbung
Mirror: https://mirror.ctan.org/macros/latex/contrib/bewerbung

— *The `gitfile-info` package. Get git metadata for a specific file.* 2019-08-21. Version 0.5. License: lppl1.3
URL: https://ctan.org/pkg/gitfile-info
Mirror: https://mirror.ctan.org/support/gitfile-info

Hilbrich, Torsten. *The `bbm-macros` package. LaTeX support for "blackboard-style" cm fonts.* 2025-07-20. License: lppl. Provides LaTeX support for . Declares a font family bbm so you can in principle write running text in blackboard bold, and lots of math alphabets for using the fonts within maths.
URL: https://ctan.org/pkg/bbm-macros
Mirror: https://mirror.ctan.org/macros/latex/contrib/bbm

Hill, Jörg-Rüdiger. *The `chem-journal` package. Various BibTeX formats for journals in Chemistry.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/chem-journal
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/chem-journal

Hill, Jörg-Rüdiger and Antonio Cervellino. *The `jcc` package. BibTeX style file for J. Comp. Chem.* 2025-10-29. License: lppl
URL: https://ctan.org/pkg/jcc
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/chem-journal/jcc.bst

Hillebrand, Thomas. *The `hexdump` package. Read and typeset ASCII hexdump files.* 2016-06-24. Version 0.1. License: other-nonfree
URL: https://ctan.org/pkg/hexdump
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/hexdump.sty

Hilléreau, Mael. *The `alphabib` package. Add alphabetical headers into citations.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/alphabib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/alphabib

— *The `shlatex` package. LaTeX compilation script for Linux (written in Bash).* 2025-11-11. Version 1.2b. License: gpl
URL: https://ctan.org/pkg/shlatex
Mirror: https://mirror.ctan.org/support/shlatex

Himmelmann, Maurizio W., Emiliano Giovanni Vavassori, and Fabiano Busdraghi. *The `GuIT-corso` package. Introduzione al mondo di LaTeX.* 2016-06-24. Version 1.0. License: nocommercial
URL: https://ctan.org/pkg/guit-corso
Mirror: https://mirror.ctan.org/info/italian/GuIT/corso_guit

Hinque, Christian. *The `theatre` package. A sophisticated package for typesetting stage plays.* 2017-09-22. Version 0.1. License: lppl1.2
URL: https://ctan.org/pkg/theatre
Mirror: https://mirror.ctan.org/macros/latex/contrib/theatre

Hinrichs, Adrian C. *The `cheatsheet` package. A simple cheatsheet class.* 2017-08-20. Version 0.8. License: mit. The package provides a clean, multi-column design intended for cheat sheets. It imports the most useful packages and encloses the document in a environment.
URL: https://ctan.org/pkg/cheatsheet
Mirror: https://mirror.ctan.org/macros/latex/contrib/cheatsheet

Hirschhorn, Philip S. *The amslatex-primer package. Getting up and running with AMS-LaTeX.* 2018-01-06. Version 2.3. License: lppl
URL: https://ctan.org/pkg/amslatex-primer
Mirror: https://mirror.ctan.org/info/amslatex/primer

— *The exam package. Package for typesetting exam scripts.* 2023-07-10. Version 2.704. License: lppl1.3
URL: https://ctan.org/pkg/exam
Mirror: https://mirror.ctan.org/macros/latex/contrib/exam

Hitomi, Shoma. *The hmtrump package. Describe card games.* 2019-08-06. Version 1.2a. License: cc-by-sa-4,other-free
URL: https://ctan.org/pkg/hmtrump
Mirror: https://mirror.ctan.org/macros/luatex/latex/hmtrump

Hlavacek, Jan. *The mathexam package. Package for typesetting exams.* 2016-06-24. Version 1.00. License: lppl
URL: https://ctan.org/pkg/mathexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathexam

Hòa, Thái Phú Khánh. *The free-math-font-survey-vn package. The survey of available free Mathematics fonts, translated to Vietnamese.* 2016-06-24. License: lppl. This is a translation to Vietnamese of Stephen Hartke's .
URL: https://ctan.org/pkg/free-math-font-survey-vn
Mirror: https://mirror.ctan.org/info/Free_Math_Font_Survey/vn

Hobby, John and Vladimir Lidovski. *The mpman-ru package. A Russian translation of the MetaPost manual.* 2016-06-24. Version 1.004. License: other-free. A translation of the user manual, as distributed with itself.
URL: https://ctan.org/pkg/mpman-ru
Mirror: https://mirror.ctan.org/info/metapost/doc/russian/mpman-ru

Hoekwater, Taco. *The calendarweek package. Calculate the week number of a date.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/calendarweek
Mirror: https://mirror.ctan.org/macros/generic/misc/calendarweek.tex

— *The context-URWGothic package. ConTeXt support for URW Gothic.* 2023-06-19. License: pd
URL: https://ctan.org/pkg/context-urwgothic
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-urwgothic

Hoekwater, Taco and Daniel Flipo. *The context-lettrine package. A ConTeXt implementation of lettrines.* 2023-06-20. License: pd. This is a re-implementation of the LaTeX package .
URL: https://ctan.org/pkg/context-lettrine
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-lettrine

Hoekwater, Taco and Michael Sharpe. *The wasy-type1 package. Type 1 versions of wasy fonts.* 2020-01-24. Version 001.002. License: pd. Converted (Adobe Type 1) outlines of the fonts.
URL: https://ctan.org/pkg/wasy-type1
Mirror: https://mirror.ctan.org/fonts/wasy-type1

Hoenig, Alan. *The duerer package. Computer Duerer fonts.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/duerer
Mirror: https://mirror.ctan.org/fonts/duerer

— *The labtex package. Label diagrams produced in Metafont.* 2016-06-24. Version 0.9. License: noinfo
URL: https://ctan.org/pkg/labtex
Mirror: https://mirror.ctan.org/macros/generic/labtex

— *The Makor 2 package. Typeset pointed Hebrew using Omega.* 2021-08-26. License: lppl
URL: https://ctan.org/pkg/makor2
Mirror: https://mirror.ctan.org/language/hebrew/makor

— *The mathinst package. Merge font families to create mathematical font sets.* 2016-06-24. License: gpl. A set of Perl and scripts to integrate mathematical fonts for use by (La)TeX using a family of Roman types and a set of raw math fonts (such as Euler, or the commercial MathTime or Lucida New Math fonts). All fonts are properly scaled for compatibility with the Roman fonts.
URL: https://ctan.org/pkg/mathinst
Mirror: https://mirror.ctan.org/fonts/utilities/mathinst

Hoenig, Alan. *The mathkit package. Generate maths fonts to match outline fonts.* 2016-06-24. Version 0.7. License: gpl
URL: https://ctan.org/pkg/mathkit
Mirror: https://mirror.ctan.org/fonts/utilities/mathkit

— *The poetica package. Support for Adobe Poetica fonts in Type 1 format.* 2021-08-26. License: noinfo
URL: https://ctan.org/pkg/poetica
Mirror: https://mirror.ctan.org/fonts/poetica

— *The vfinst package. Virtual font installation support.* 2016-06-24. Version 0.8. License: gpl. A set of scripts and Perl files which aim to make the installation of families of PostScript fonts and creation of necessary virtual fonts and outline fonts 'virtually'

automatic. The scripts use .
URL: https://ctan.org/pkg/vfinst
MIRROR: https://mirror.ctan.org/fonts/utilities/vfinst

Hoeven, Joris van der. *The TeXmacs package. Structured text editor for TEX.* 2017-04-18. Version 1.0.7.20. LICENSE: gpl
URL: https://ctan.org/pkg/texmacs
MIRROR: https://mirror.ctan.org/support/TeXmacs

Hoffman, Joel M. *The listings-ext package. Automated input of source.* 2016-06-24. Version 67. LICENSE: lppl1.2
URL: https://ctan.org/pkg/listings-ext
MIRROR: https://mirror.ctan.org/macros/latex/contrib/listings-ext

— *The texchord package. Typeset guitar-chord diagrams.* 2016-06-24. Version 0.8. LICENSE: nocommercial
URL: https://ctan.org/pkg/texchord
MIRROR: https://mirror.ctan.org/macros/generic/texchord

Hoffmann, Jobst. *The struktex package. Draw Nassi-Shneiderman charts.* 2025-06-21. Version 3.0a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/struktex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/struktex

Hoffmann, Jobst, Brooks Moses, and Carsten Heinz. *The listings package. Typeset source code listings using LATEX.* 2025-11-19. Version 1.11b. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/listings
MIRROR: https://mirror.ctan.org/macros/latex/contrib/listings

Hoffmann, Torben. *The skak package. Fonts and macros for typesetting chess games.* 2021-12-10. Version 1.5.3. LICENSE: lppl
URL: https://ctan.org/pkg/skak
MIRROR: https://mirror.ctan.org/fonts/chess/skak

— *The tikz-opm package. Typeset OPM diagrams.* 2024-10-25. Version 0.1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tikz-opm
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-opm

Höffner, Konrad. *The aurl package. Extends the hyperref package with a mechanism for hyperlinked URLs abbreviated with prefixes.* 2025-07-20. LICENSE: pd. Semantic Web resource URLs are often abbreviated with prefixes, like or . The abbreviated URL (aurl) package provides the correct hyperlinks for those URLs. The 1000 most common prefixes are predefined and more can be added.
URL: https://ctan.org/pkg/aurl
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aurl

Hofmann, Michael T. *The XteXShell package. A shell/editor.* 2016-06-24. LICENSE: gpl2
URL: https://ctan.org/pkg/xtexshell
MIRROR: https://mirror.ctan.org/support/xtexshell

Hofmann, Tom. *The annotation-pkg package. Suppress or permit annotations to a document.* 2016-06-24. LICENSE: noinfo. The package defines a environment, whose contents may be controlled by (to print the content, the default) or (to suppress the content).
URL: https://ctan.org/pkg/annotation-pkg
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/annotation.sty

Hofstra, Silke. *The comicneue package. Use Comic Neue with TEX(-alike) systems.* 2020-04-26. Version 1.2. LICENSE: ofl
URL: https://ctan.org/pkg/comicneue
MIRROR: https://mirror.ctan.org/fonts/comicneue

— *The raleway package. Use Raleway with TEX(-alike) systems.* 2025-04-09. Version 1.6. LICENSE: ofl,lppl1.3
URL: https://ctan.org/pkg/raleway
MIRROR: https://mirror.ctan.org/fonts/raleway

— *The sourcecodepro package. Use SourceCodePro with TEX(-alike) systems.* 2025-04-08. Version 2.8. LICENSE: ofl,lppl
URL: https://ctan.org/pkg/sourcecodepro
MIRROR: https://mirror.ctan.org/fonts/sourcecodepro

Hofstra, Silke. *The SourceSansPro package. Use SourceSansPro with TEX(-alike) systems.* 2020-04-26. Version 2.8. LICENSE: ofl,lppl1.3
URL: https://ctan.org/pkg/sourcesanspro
MIRROR: https://mirror.ctan.org/fonts/sourcesanspro

— *The sourceserifpro package. Use SourceSerifPro with TEX(-alike) systems.* 2018-11-10. Version 1.4. LICENSE: ofl,lppl1.3
URL: https://ctan.org/pkg/sourceserifpro
MIRROR: https://mirror.ctan.org/fonts/sourceserifpro

Hoftich, Michal. *The biblatex-iso690 package. BibLaTeX style for ISO 690 standard.* 2022-03-21. Version 0.4.1. LICENSE: lppl1.3. The package provides a bibliography and citation style which conforms to the latest revision of the international standard ISO 690:2010. The implementation follows BibLaTeX conventions and requires ≥ 3.4 and ≥ 2.5.

URL: https://ctan.org/pkg/biblatex-iso690
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-iso690

— *The ctanbib package. Export CTAN entries to bib format.* 2023-10-25. Version 0.2d. License: lppl1.3
URL: https://ctan.org/pkg/ctanbib
Mirror: https://mirror.ctan.org/support/ctanbib

— *The linebreaker package. Prevent overflow boxes with LuaLaTeX.* 2025-11-11. Version 0.1c. License: lppl1.3. This package tries to prevent overflow lines in paragraphs or boxes. It changes LuaTeX's callback and re-typesets the paragraph with increased values of and until the overflow no longer happens. If that doesn't help, it chooses the solution with the lowest badness.
URL: https://ctan.org/pkg/linebreaker
Mirror: https://mirror.ctan.org/macros/luatex/latex/linebreaker

— *The Lua-UCA package. Unicode Collation Algorithm library for Lua.* 2025-04-01. Version 0.1e. License: mit
URL: https://ctan.org/pkg/lua-uca
Mirror: https://mirror.ctan.org/support/lualibs/lua-uca

— *The luavlna package. Prevent line breaks after single letter words, units, or academic titles.* 2025-10-29. Version 0.1n. License: lppl1.3
URL: https://ctan.org/pkg/luavlna
Mirror: https://mirror.ctan.org/macros/luatex/generic/luavlna

— *The luaxml package. Lua library for reading and serialising XML files.* 2025-11-11. Version 0.2b. License: other-free. LuaXML is a pure Lua library for reading and serializing XML files. The current release is aimed mainly at support for the package. The documentation was created by automatic conversion of original documentation in the source code.
URL: https://ctan.org/pkg/luaxml
Mirror: https://mirror.ctan.org/macros/luatex/generic/luaxml

— *The make4ht package. A build system for tex4ht.* 2025-04-14. Version 0.4d. License: lppl1.3. is a simple build system for , a TEX to XML converter. It provides a command line tool that drives the conversion process. It also provides a library which can be used to create customized conversion tools.
URL: https://ctan.org/pkg/make4ht
Mirror: https://mirror.ctan.org/support/make4ht

— *The odsfile package. Read OpenDocument Spreadsheet documents as LATEX tables.* 2025-10-31. Version 0.10. License: lppl1.3c
URL: https://ctan.org/pkg/odsfile
Mirror: https://mirror.ctan.org/macros/luatex/latex/odsfile

— *The responsive package. Responsive design methods for LATEX.* 2025-11-11. Version 0.1a. License: lppl1.3
URL: https://ctan.org/pkg/responsive
Mirror: https://mirror.ctan.org/macros/latex/contrib/responsive

— *The sectionbreak package. LaTeX support for section breaks.* 2019-03-11. Version 0.1d. License: lppl1.3
URL: https://ctan.org/pkg/sectionbreak
Mirror: https://mirror.ctan.org/macros/latex/contrib/sectionbreak

— *The tex4ebook package. Converter from LATEX to ebook formats.* 2025-07-14. Version 0.4c. License: lppl1.3. This is a bundle of Lua scripts and LATEX packages for conversion of LATEX files to ebook formats such as epub, mobi and epub3. is used as the conversion engine.
URL: https://ctan.org/pkg/tex4ebook
Mirror: https://mirror.ctan.org/support/tex4ebook

— *The TeXBlend package. Compile segments of LATEX documents.* 2023-12-03. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/texblend
Mirror: https://mirror.ctan.org/support/texblend

— *The uninormalize package. Unicode normalization support.* 2021-01-03. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/uninormalize
Mirror: https://mirror.ctan.org/macros/luatex/latex/uninormalize

Hogben, Colin and Bernard Gaulle. *The pos-at package. Position things at absolute positions on the page.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/pos-at
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/at.sty

Hogeveen, Sake J. *The astron package. BibTeX style for astronomical journals.* 2025-10-29. License: nocommercial
URL: https://ctan.org/pkg/astron
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/astron

Høgholm, Morten. *The dblfloatfix package. Fixes for twocolumn floats.* 2016-06-24. Version 1.0a. License: lppl1.3. The package solves two problems: floats in a twocolumn document come out in the right order and allowed float positions are now . The package actually merges facilities from and .

URL: https://ctan.org/pkg/dblfloatfix
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dblfloatfix

Høgholm, Morten, Lars Madsen, LaTeX Project, Will Robertson, and Joseph Wright. *The empheq package. EMPHasizing EQuations.* 2020-03-24. Version 2.16. LICENSE: lppl1.3. This package is part of the bundle. it provides a visual markup extension to . The user-friendly interface allows the user to put a set of equations inside a box thus enhancing the feature of amsmath. As a side effect it is also possible to add material on both sides of the equations thus providing (and surpassing) the functionality of the package. Users of will probably want to have a look at it as well, since the problem with end-of-theorem marks in and other environments can be circumvented using .
URL: https://ctan.org/pkg/empheq
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathtools

— *The mathtools package. Mathematical tools to use with amsmath.* 2024-10-07. Version 1.31. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mathtools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathtools

Høgholm, Morten, Lars Madsen, Will Robertson, and Joseph Wright. *The mh package. Stub for the (old) 'mh' bundle.* 2016-06-24. LICENSE: lppl1.3. The mh bundle was a series of packages to enhance the appearance of documents containing a lot of maths; the package were designed to support and extend the LaTeX The packages (no longer distributed as a bundle) comprise:
URL: https://ctan.org/pkg/mh

Høgholm, Morten, Lars Madsen, Will Robertson, Joseph Wright, and Michael J. Downes. *The flexisym package. Symbol manipulation for breqn.* 2025-11-11. Version 0.98l. LICENSE: lppl1.3
URL: https://ctan.org/pkg/flexisym
MIRROR: https://mirror.ctan.org/macros/latex/contrib/breqn

Høgholm, Morten, Lars Madsen, Will Robertson, Joseph Wright, and LaTeX Project. *The xfrac package. Split-level fractions.* 2024-06-04. LICENSE: lppl1.3c. This package uses the interface defined by LaTeX templates to provide flexible split-level fractions the macro. This is both a demonstration of the power of the template concept and also a useful addition to the available functionality in LaTeX2e.
URL: https://ctan.org/pkg/xfrac
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xfrac

Hohti, Aarno and Okko Kanerva. *The apl package. Fonts for typesetting APL programs.* 2021-08-26. LICENSE: noinfo
URL: https://ctan.org/pkg/apl
MIRROR: https://mirror.ctan.org/fonts/apl

Holbrook, Joshua. *The uafthesis package. Document class for theses at University of Alaska Fairbanks.* 2020-12-30. Version 12.12. LICENSE: lppl
URL: https://ctan.org/pkg/uafthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/uafthesis

Holfert, Jan. *The trsym package. Symbols for transformations.* 2016-06-24. Version 1.0. LICENSE: lppl1.2
URL: https://ctan.org/pkg/trsym
MIRROR: https://mirror.ctan.org/fonts/trsym

Holkar, Rohit Dilip. *The latex-mr package. A practical guide to LaTeX and Polyglossia for Marathi and other Indian languages.* 2020-06-07. Version 1.0. LICENSE: lppl1.3. The package provides a short guide to LaTeX and specifically to the package. This document aims to introduce LaTeX and polyglossia for Indian languages. Though the document often discusses the language Marathi, the discussion applies to other India languages also, with some minute changes which are described in Section 1.2. We assume that the user of this document knows basic (La)TeX or has, at least, tried her hand on it. This document is not very suitable for first time users.
URL: https://ctan.org/pkg/latex-mr
MIRROR: https://mirror.ctan.org/info/latex-mr

Holmes, Rich. *The anti package. Typeset an anti-particle in maths mode.* 2020-04-11. LICENSE: noinfo
URL: https://ctan.org/pkg/anti
MIRROR: https://mirror.ctan.org/macros/generic/misc/anti.tex

Holt, Alexander and Jean-François Lamy. *The a4wide package. "Wide" a4 layout.* 2025-07-20. LICENSE: lppl1
URL: https://ctan.org/pkg/a4wide
MIRROR: https://mirror.ctan.org/macros/latex/contrib/a4wide

Holzmann, Frédéric. *The symbolindex package. Generate a list of symbols with different subgroups.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/symbolindex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/symbolindex

Höning, Stefan. *The chess-problem-diagrams package. A package for typesetting chess problem diagrams.* 2025-03-12. Version 1.23. LICENSE: lppl1.2

URL: https://ctan.org/pkg/chess-problem-diagrams
MIRROR: https://mirror.ctan.org/macros/latex/contrib/chess-problem-diagrams

— *The schwalbe-chess package. Typeset the German chess magazine "Die Schwalbe".* 2025-01-24. Version 2.13. LICENSE: lppl1.3c. The package is based on , which in its turn has a dependency on the .
URL: https://ctan.org/pkg/schwalbe-chess
MIRROR: https://mirror.ctan.org/macros/latex/contrib/schwalbe-chess

Höns, Robin. *The nlatexdb package. Database reports using LaTeX and .Net (or Mono).* 2025-07-08. Version 0.03. LICENSE: gpl
URL: https://ctan.org/pkg/nlatexdb
MIRROR: https://mirror.ctan.org/support/nlatexdb

— *The ratexdb package. Database reports using LaTeX and Ruby.* 2025-10-28. Version 0.13. LICENSE: gpl
URL: https://ctan.org/pkg/ratexdb
MIRROR: https://mirror.ctan.org/support/ratexdb

Horn, Berthold K. P. *The msym package. A partial implementation of the old msym10 font.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/msym
MIRROR: https://mirror.ctan.org/fonts/msym

Horn, Berthold K. P. and David Carlisle. *The psnfssx-em package. Support for the em family of fonts.* 2016-06-24. LICENSE: noinfo. The fonts were a commercial product of Y&Y, Inc, providing a set in Adobe Type 1 format that extended the Computer Modern set with accented glyphs suitable for arranging in LaTeX T1 encoding. This bundle provides a standard set of interfaces for using the fonts.
URL: https://ctan.org/pkg/psnfssx-em
MIRROR: https://mirror.ctan.org/macros/latex/contrib/psnfssx/em

Horn, Berthold K. P. and Khaled Hosny. *The bbold-type1 package. An Adobe Type 1 format version of the bbold font.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/bbold-type1
MIRROR: https://mirror.ctan.org/fonts/bbold-type1

Horne, Roger. *The lextex package. Typesetting legal documents using plain TeX.* 2016-06-24. Version 1.005. LICENSE: noinfo. LeXTeX is a collection of macros intended to enable English lawyers, and in particular Barristers, to format their work using Plain TeX. The bundle incorporates the ruled table macros from .
URL: https://ctan.org/pkg/lextex
MIRROR: https://mirror.ctan.org/macros/plain/contrib/lextex

Horvath, Kent. *The lewis package. Draw Lewis structures.* 2016-06-24. Version 0.1. LICENSE: pd
URL: https://ctan.org/pkg/lewis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lewis

Hosek, Don. *The apeqnum package. Number equations by appendix.* 2025-12-05. LICENSE: noinfo. A package (originally written for LaTeX 2.09, but will work in LaTeX2e) to cause equation numbers in class (style), as A1, A2, A3, ..., B1, etc.
URL: https://ctan.org/pkg/apeqnum
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/apeqnum.sty

— *The cmpica package. A Computer Modern Pica variant.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/cmpica
MIRROR: https://mirror.ctan.org/fonts/cmpica

— *The epigram package. Display short quotations.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/epigram
MIRROR: https://mirror.ctan.org/macros/generic/misc/epigram.tex

Hosek, Don. *The landscape package. Set up for typesetting in landscape.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/landscape
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/landscape.sty

— *The mflogo209 package. Typeset the Metafont logo under LaTeX 2.09.* 2016-06-24. LICENSE: noinfo. This package uses the LaTeX 2.09 font selection system; current LaTeX users need the package.
URL: https://ctan.org/pkg/mflogo209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/mf.sty

— *The resumemac package. Plain TeX macros for resumés.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/resumemac
MIRROR: https://mirror.ctan.org/macros/plain/contrib/resumemac

— *The TeX-mag package. An on-line TeX magazine.* 2016-06-24. LICENSE: digest
URL: https://ctan.org/pkg/tex-mag
MIRROR: https://mirror.ctan.org/info/digests/tex-mag

— *The varisize package. Change font size in Plain TEX.* 2016-06-24. License: pd. A series of files, each of which defines a size-change macro. Note that is by convention called by one of the other files, so that there's always a "way back".
URL: https://ctan.org/pkg/varisize
Mirror: https://mirror.ctan.org/macros/plain/contrib/varisize

Hosek, Don, Leo Broska, and Don Hosek. *The breakcites package. Ensure that multiple citations may break at line end.* 2016-06-24. License: other-free. Makes a very minor change to the operation of the command. Note that the change is necessary in unmodified LaTeX; however, there remain packages that restore the undesirable behaviour of the command as provided in LaTeX 2.09. (Note that neither nor make this mistake.)
URL: https://ctan.org/pkg/breakcites
Mirror: https://mirror.ctan.org/macros/latex/contrib/breakcites

Hosek, Don and Hans-Martin Münch. *The morefloats package. Increase the number of simultaneous LaTeX floats.* 2025-01-29. Version 1.1a. License: lppl1.3c
URL: https://ctan.org/pkg/morefloats
Mirror: https://mirror.ctan.org/macros/latex/contrib/morefloats

Hosny, Khaled. *The amiri package. A classical Arabic typeface, Naskh style.* 2022-12-04. Version 1.000. License: ofl
URL: https://ctan.org/pkg/amiri
Mirror: https://mirror.ctan.org/fonts/amiri

— *The xits package. A Scientific Times-like font with support for mathematical typesetting.* 2020-07-02. Version 1.302. License: ofl
URL: https://ctan.org/pkg/xits
Mirror: https://mirror.ctan.org/fonts/xits

Hosny, Khaled and Donald E. Knuth. *The punknova package. OpenType version of Knuth's Punk font.* 2016-06-24. Version 1.003. License: other-free
URL: https://ctan.org/pkg/punknova
Mirror: https://mirror.ctan.org/fonts/punknova

Hosny, Khaled and Caleb Maclennan. *The libertinus-fonts package. The Libertinus font family.* 2024-09-30. Version 7.051. License: ofl
URL: https://ctan.org/pkg/libertinus-fonts
Mirror: https://mirror.ctan.org/fonts/libertinus-fonts

Hosoda, Masamichi. *The extractpdfmark package. Extract page mode and named destinations as PDFmark from PDF.* 2022-10-02. Version 1.1.1. License: gpl3+
URL: https://ctan.org/pkg/extractpdfmark
Mirror: https://mirror.ctan.org/support/extractpdfmark

— *The haranoaji package. Harano Aji Fonts.* 2025-08-17. Version 20250811. License: ofl
URL: https://ctan.org/pkg/haranoaji
Mirror: https://mirror.ctan.org/fonts/haranoaji

— *The haranoaji-extra package. Harano Aji Fonts.* 2025-08-17. Version 20250811. License: ofl
URL: https://ctan.org/pkg/haranoaji-extra
Mirror: https://mirror.ctan.org/fonts/haranoaji-extra

Hossain, M. Zahid. *The noconflict package. Resolve macro name conflict between packages.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/noconflict
Mirror: https://mirror.ctan.org/macros/latex/contrib/noconflict

Hossain, Nahid. *The bangla package. A comprehensive Bangla LaTeX package.* 2025-11-11. Version 2.1. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/bangla
Mirror: https://mirror.ctan.org/language/bengali/bangla

Höst, Stefan. *The polynomial package. Typeset (univariate) polynomials.* 2016-06-24. Version 1.0. License: lppl. The package offers an easy way to write (univariate) polynomials and rational functions. It defines two commands, one for polynomials and one for rational functions . Both commands take lists of coefficients as arguments, and offer limited optional behaviour.
URL: https://ctan.org/pkg/polynomial
Mirror: https://mirror.ctan.org/macros/latex/contrib/polynomial

Hotta, Kohsaku. *The mathabx-type1 package. Outline version of the mathabx fonts.* 2016-06-24. License: lppl. This is an Adobe Type 1 outline version of the fonts.
URL: https://ctan.org/pkg/mathabx-type1
Mirror: https://mirror.ctan.org/fonts/ps-type1/mathabx

Housley, Brian. *The hletter package. Flexible letter typesetting with flexible page headings.* 2016-06-24. Version 4.2. License: lppl1.2. The package permits the user to specify easily, with the aid of self defined key-words, letters (with a logo and private) and headings. The heading may include a footer and the letter provides commands to include a scanned signature and two signees.

The package works with the package.
URL: https://ctan.org/pkg/hletter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hletter

Howard, Gary A. *The tlc-article package. A LaTeX document class for formal documents.* 2019-06-23. Version 1.0.17. LICENSE: bsd3
URL: https://ctan.org/pkg/tlc-article
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tlc-article

Howell, Dave. *The musical package. Typeset (musical) theatre scripts.* 2020-04-16. Version 3.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/musical
MIRROR: https://mirror.ctan.org/macros/latex/contrib/musical

Hu, Xuan. *The resumecls package. Typeset a resume both in English and Chinese.* 2020-04-20. Version 0.4.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/resumecls
MIRROR: https://mirror.ctan.org/macros/xetex/latex/resumecls

Hu, Zou. *The beamertheme-epyt package. A simple and clean theme for LaTeX beamer class.* 2017-04-18. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/beamertheme-epyt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-epyt

— *The coloring package. Define missing colors by their names.* 2017-04-18. Version 0.2. LICENSE: lppl1.3. This package makes it possible to define colors automatically by their names. This can be useful in drawing TikZ pictures and designing beamer themes. Using the package, you don't need to write before using a color.
URL: https://ctan.org/pkg/coloring
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coloring

— *The interchar package. Managing character class schemes in XeTeX.* 2017-04-18. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/interchar
MIRROR: https://mirror.ctan.org/macros/xetex/latex/interchar

Huang, Alpha. *The latex-notes-zh-cn package. Chinese Introduction to TeX and LaTeX.* 2021-12-29. Version 1.20. LICENSE: lppl1.3
URL: https://ctan.org/pkg/latex-notes-zh-cn
MIRROR: https://mirror.ctan.org/info/latex-notes-zh-cn

Huang, Chua Eng. *The block package. A block letter style for the letter class.* 2016-06-24. LICENSE: pd. A style file for use with the letter class that overwrites the and macros so that letters can be styled with the block letter style instead of the default style. Thus, the return address, the closing, and the signature appear flushed on the left margin.
URL: https://ctan.org/pkg/block
MIRROR: https://mirror.ctan.org/macros/latex/contrib/block

Huang, Jing. *The aplTeX package. Tiny TeX distribution built on Web2C and LuaTeX.* 2025-10-02. Version 2.0.1. LICENSE: bsd3
URL: https://ctan.org/pkg/apltex
MIRROR: https://mirror.ctan.org/systems/apltex

— *The Evangelion-JFM package. A Japanese font metric supporting many advanced features.* 2024-02-08. Version 1.0.5 (c). LICENSE: mit. This package provides a Japanese Font Metric supporting vertical and horizontal typesetting, 'linegap punctuations', 'extended fonts', and more interesting and helpful features using traditional (繁) and simplified (简) Chinese or Japanese fonts under LuaTeX-ja. It also makes full use of the 'priority' feature, meeting the standards, and allows easy customisation.
URL: https://ctan.org/pkg/evangelion-jfm
MIRROR: https://mirror.ctan.org/macros/luatex/generic/evangelion-jfm

Huang, Liam. *The sduthesis package. Thesis Template of Shandong University.* 2017-04-18. Version 1.2.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/sduthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sduthesis

— *The xprintlen package. Print TeX lengths in a variety of units.* 2017-04-18. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xprintlen
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xprintlen

Huang, Liam, Unknown, and Zhaoli Wang. *The mcmthesis package. Template designed for MCM/ICM.* 2024-01-22. Version 6.3.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mcmthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mcmthesis

Huang, Pin-Yen. *The Beamertheme-SimpleDarkBlue package. Template for a simple presentation.* 2025-01-14. Version 1.1. LICENSE: pd
URL: https://ctan.org/pkg/beamertheme-simpledarkblue
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-simpledarkblue

— *The beamertheme-SimplePlus package. A simple and clean theme for LaTeX beamer.* 2025-01-07. Version 1.1. LICENSE: pd
URL: https://ctan.org/pkg/beamertheme-simpleplus
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-simpleplus

HUANG, Yuxi. *The hustvisual package. Visual identity of Huazhong University of Science and Technology*. 2025-11-11. Version 1.0.0. License: lppl1.3c. The package provides a collection of visual identity assets for Huazhong University of Science and Technology (HUST), implemented using LaTeX3 and .
URL: https://ctan.org/pkg/hustvisual
Mirror: https://mirror.ctan.org/macros/latex/contrib/hustvisual

— *The useclass package. Load classes as packages*. 2025-11-11. Version 1.1. License: lppl1.3c. This package enables the usage of classes as packages. It was originally designed for the class, which is employed for documenting LaTeX code with numerous useful features. However, employing the class as a package is not convenient when using the developing class as the style for the document. Therefore, this package provides a simple interface for utilizing classes as packages.
URL: https://ctan.org/pkg/useclass
Mirror: https://mirror.ctan.org/macros/latex/contrib/useclass

Hughes, Chelsea. *The parnotes package. Notes after every paragraph (or elsewhere)*. 2024-06-12. Version 3c. License: lppl1.3. The package provides the command. The notes are set as (normal) running paragraphs; placement is at the end of each paragraph, or manually, using the command.
URL: https://ctan.org/pkg/parnotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/parnotes

Hughes, Chris. *The latexindent package. Indent a LaTeX document, highlighting the programming structure*. 2025-08-15. Version 3.24.7. License: gpl3
URL: https://ctan.org/pkg/latexindent
Mirror: https://mirror.ctan.org/support/latexindent

Hülse, Rainer and Wolfgang Kaspar. *The expdlist package. Expanded description environments*. 2025-11-11. Version 2.4. License: lppl
URL: https://ctan.org/pkg/expdlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/expdlist

Hunt, Neil. *The pstex package. Processor for including figures in LaTeX*. 2016-06-24. Version 1.8. License: nosell. The bundle provides a package whose macros write details of required figures to the file; a separate processor then calculates precise details of the graphic inclusion.
URL: https://ctan.org/pkg/pstex
Mirror: https://mirror.ctan.org/graphics/pstex

Hupfer, Christian. *The assoccnt package. Associate counters, making them step when a master steps*. 2016-06-24. Version 0.8. License: lppl1.3
URL: https://ctan.org/pkg/assoccnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/assoccnt

— *The cntperchap package. Store counter values per chapter*. 2016-06-24. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/cntperchap
Mirror: https://mirror.ctan.org/macros/latex/contrib/cntperchap

— *The crossreftools package. Expandable extraction of cleveref data*. 2020-07-19. Version 1.0. License: lppl1.3. This package extracts information from cross-referencing labels, especially those from , in an expandable manner.
URL: https://ctan.org/pkg/crossreftools
Mirror: https://mirror.ctan.org/macros/latex/contrib/crossreftools

Hupfer, Christian. *The jumplines package. Articles with teasers and continuation later on*. 2016-06-24. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/jumplines
Mirror: https://mirror.ctan.org/macros/latex/contrib/jumplines

— *The xassoccnt package. Associated counters stepping simultaneously*. 2021-11-21. Version 2.0. License: lppl1.3
URL: https://ctan.org/pkg/xassoccnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/xassoccnt

— *The xcntperchap package. Track the number of subsections etc. that occur in a specified tracklevel*. 2020-01-16. Version 0.5. License: lppl1.3. This package is the successor of and allows to provide more tracklevels than just only one.
URL: https://ctan.org/pkg/xcntperchap
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcntperchap

Hurt, James. *The javaDVI package. DVI viewer and printer coded in Java*. 2016-06-24. License: lppl. javaDVI is a DVI viewer and printer coded in Java, and running under the Java RTE 1.3 using the . The fonts are included as a file, a format suitable for use with javaDVI.
URL: https://ctan.org/pkg/javadvi
Mirror: https://mirror.ctan.org/dviware/javadvi

Hutchinson, Ian. *The figflow package. Flow text around a figure.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/figflow
Mirror: https://mirror.ctan.org/macros/plain/contrib/figflow

— *The tth package. A TEX to HTML translator.* 2023-05-18. Version 3.85. License: other-free
URL: https://ctan.org/pkg/tth
Mirror: https://mirror.ctan.org/support/tth/dist

Hutchinson, Norm. *The dvisun package. DVI viewer for Sun2 systems.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/dvisun
Mirror: https://mirror.ctan.org/dviware/dvisun

Huynh, Ky-Anh. *The amslatexdoc-vietnamese package. Vietnamese translation of AMSLaTeX documentation.* 2020-03-19. Version 2.0. License: lppl1.3. This is a Vietnamese translation of , the users' guide to .
URL: https://ctan.org/pkg/amslatexdoc-vietnamese
Mirror: https://mirror.ctan.org/info/amslatex/vietnamese

— *The CTAN tools package. A jiffy to search CTAN file list.* 2020-03-19. Version 1.5.2. License: lppl
URL: https://ctan.org/pkg/ctantools
Mirror: https://mirror.ctan.org/support/ctantools

— *The extarrows package. Extra Arrows beyond those provided in amsmath.* 2020-03-19. Version 1.2.0. License: lgpl. Arrows are provided to supplement and of the amsath package: , , , , . , , and .
URL: https://ctan.org/pkg/extarrows
Mirror: https://mirror.ctan.org/macros/latex/contrib/extarrows

— *The ktv-texdata package. Extract subsets of documents.* 2020-03-19. Version 05.34. License: gpl
URL: https://ctan.org/pkg/ktv-texdata
Mirror: https://mirror.ctan.org/macros/latex/contrib/ktv-texdata

— *The ntheorem-vn package. Vietnamese translation of documentation of ntheorem.* 2020-03-19. Version 1.203. License: lppl. This is a translation of the documentation provided with .
URL: https://ctan.org/pkg/ntheorem-vn
Mirror: https://mirror.ctan.org/info/translations/ntheorem/vn

— *The pydocstrip package. Scripted version of LATEX docstrip.* 2020-03-19. License: gpl. Pydocstrip is a Python script that provides several facilities not available via the LATEX standard .
URL: https://ctan.org/pkg/pydocstrip
Mirror: https://mirror.ctan.org/support/pydocstrip

Hwang, Andrew D. *The ePiX package. Utility for mathematically accurate, camera quality plots and line figures.* 2023-08-23. License: gpl
URL: https://ctan.org/pkg/epix

Ibarra, Edorta. *The basque-book package. Class for book-type documents written in Basque.* 2016-06-24. Version 1.20. License: lppl1.2
URL: https://ctan.org/pkg/basque-book
Mirror: https://mirror.ctan.org/macros/latex/contrib/basque-book

— *The basque-date package. Print the date in Basque.* 2016-06-24. Version 1.05. License: lppl1.2
URL: https://ctan.org/pkg/basque-date
Mirror: https://mirror.ctan.org/macros/latex/contrib/basque-date

Ibarra, Edorta. *The ekaia package. Article format for publishing the Basque Country Science and Technology Journal "Ekaia".* 2025-07-20. Version 1.06. License: lppl1.2
URL: https://ctan.org/pkg/ekaia
Mirror: https://mirror.ctan.org/macros/latex/contrib/ekaia

IBM Corporation. *The Courier package. Adobe Type 1 "free" copies of Courier.* 2020-06-06. License: other-nonfree
URL: https://ctan.org/pkg/courier
Mirror: https://mirror.ctan.org/obsolete/fonts/psfonts/ibm/courier

— *The techexplorer package. Browser plugin for viewing TEX and LATEX sources.* 2020-03-20. Version 2.0. License: other-nonfree
URL: https://ctan.org/pkg/techexplorer

Ibrahim, Mustafa. *The tiscreen package. Mimic the screen of older Texas Instruments calculators.* 2022-03-10. License: lppl1.3c
URL: https://ctan.org/pkg/tiscreen
Mirror: https://mirror.ctan.org/macros/latex/contrib/tiscreen

III, Charles Staats. *The asypictureB package. User-friendly integration of Asymptote into LATEX.* 2025-01-27. Version 0.4. License: lppl1.3c

URL: https://ctan.org/pkg/asypictureb
MIRROR: https://mirror.ctan.org/graphics/asypictureb

Ikhlef, Razik. *The beamerthemeCelestia package. A modern and elegant Beamer theme.* 2025-11-03. Version 1.1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/beamerthemecelestia
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemecelestia

— *The neoschool package. LaTeX class for teachers.* 2025-12-07. Version 1.2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/neoschool
MIRROR: https://mirror.ctan.org/macros/latex/contrib/neoschool

Ilg, Marcel. *The moremath package. Additional commands for typesetting maths.* 2025-11-11. Version 0.5.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/moremath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/moremath

Ilieve, Ilieve. *The textool package. A SunOS DVI viewer.* 2016-06-24. LICENSE: noinfo. Display a DVI file in a SunView window; works with both PXL and PK fonts. (The program is a development of .)
URL: https://ctan.org/pkg/textool
MIRROR: https://mirror.ctan.org/dviware/textool

Indiveri, Giacomo. *The h2020proposal package. LaTeX class and template for EU H2020 RIA proposal.* 2018-01-06. Version 1.0. LICENSE: gpl3
URL: https://ctan.org/pkg/h2020proposal
MIRROR: https://mirror.ctan.org/macros/latex/contrib/h2020proposal

Information-technology Promotion Agency, Japan, Hironori Kitagawa, and Norbert Preining. *The ipaex package. IPA (Japanese) fonts.* 2021-05-26. LICENSE: other-free
URL: https://ctan.org/pkg/ipaex
MIRROR: https://mirror.ctan.org/fonts/ipaex

Ing and Japanese TeX Development Community. *The babel-japanese package. Babel support for Japanese.* 2021-02-13. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-japanese
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/japanese

Innis, Walt. *The bagpipe package. Support for typesetting bagpipe music.* 2016-06-24. Version 3.02. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bagpipe
MIRROR: https://mirror.ctan.org/macros/generic/bagpipe

Ipanaqué, Robert. *The listofanswers package. Provide a list of answers to mathematical problems.* 2016-06-24. Version 1.2. LICENSE: gpl
URL: https://ctan.org/pkg/listofanswers
MIRROR: https://mirror.ctan.org/macros/latex/contrib/listofanswers

Irwin, Oliver. *The frpseudocode package. French translation for the algorithmicx package.* 2020-08-10. Version 0.3.0. LICENSE: lppl1.3c. This package is intended for use alongside Szász János' package. Its aim is to provide a French translation of terms and words used in algorithms to make it integrate seamlessly in a French written document.
URL: https://ctan.org/pkg/frpseudocode
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frpseudocode

Isambert, Paul. *The lecturer package. On-screen presentations for (almost) all formats.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/lecturer
MIRROR: https://mirror.ctan.org/macros/generic/lecturer

Isambert, Paul. *The librarian package. Tools to create bibliographies in TEX.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/librarian
MIRROR: https://mirror.ctan.org/macros/generic/librarian

— *The navigator package. PDF features across formats and engines.* 2016-06-24. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/navigator
MIRROR: https://mirror.ctan.org/macros/generic/navigator

Isambert, Paul and Yuri Robbers. *The codedoc package. LaTeX code and documentation in LATEX-format file.* 2019-07-25. Version 0.3. LICENSE: lppl
URL: https://ctan.org/pkg/codedoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/codedoc

— *The easylist package. Lists using a single active character.* 2019-07-25. Version 1.3. LICENSE: lppl
URL: https://ctan.org/pkg/easylist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/easylist

— *The gates package. Support for writing modular and customisable code.* 2019-07-25. Version 0.2. LICENSE: lppl
URL: https://ctan.org/pkg/gates
MIRROR: https://mirror.ctan.org/macros/generic/gates

— *The interpreter package. Translate input files on the fly.* 2019-07-25. Version 1.2. License: lppl
URL: https://ctan.org/pkg/interpreter
Mirror: https://mirror.ctan.org/macros/luatex/generic/interpreter

— *The pitex package. Documentation macros.* 2019-07-25. License: lppl
URL: https://ctan.org/pkg/pitex
Mirror: https://mirror.ctan.org/macros/plain/contrib/pitex

— *The sdrt package. Macros for Segmented Discourse Representation Theory.* 2019-07-25. Version 1.0. License: lppl
URL: https://ctan.org/pkg/sdrt
Mirror: https://mirror.ctan.org/macros/latex/contrib/sdrt

— *The synproof package. Easy drawing of syntactic proofs.* 2019-07-25. Version 1.0. License: lppl. The package provides a set of macros based on that will enable you to draw syntactic proofs easily (inspired by the Gamut books). Very few commands are needed, however fine tuning of the various parameters (dimensions) can still be achieved through “” pairs.
URL: https://ctan.org/pkg/synproof
Mirror: https://mirror.ctan.org/macros/latex/contrib/synproof

— *The texapi package. Macros to write format-independent packages.* 2019-07-25. Version 1.04. License: lppl
URL: https://ctan.org/pkg/texapi
Mirror: https://mirror.ctan.org/macros/generic/texapi

— *The xeindex package. Automatic index generation for XeLaTeX.* 2019-07-25. Version 0.3. License: lppl
URL: https://ctan.org/pkg/xeindex
Mirror: https://mirror.ctan.org/macros/xetex/latex/xeindex

— *The xesearch package. A string finder for XeTeX.* 2019-08-17. Version 0.2. License: lppl
URL: https://ctan.org/pkg/xesearch
Mirror: https://mirror.ctan.org/macros/xetex/generic/xesearch

— *The yax package. Yet Another Key System.* 2019-07-25. Version 1.03. License: lppl
URL: https://ctan.org/pkg/yax
Mirror: https://mirror.ctan.org/macros/generic/yax

Island of TeX. *The albatross package. Find fonts that contain a given glyph.* 2024-02-13. Version 0.5.1. License: bsd3. This is a command line tool for finding fonts that contain a given (Unicode) glyph. It relies on .
URL: https://ctan.org/pkg/albatross
Mirror: https://mirror.ctan.org/support/albatross

Isozaki, Hideki. *The ecltree package. Trees using epic and eepic macros.* 2016-06-24. Version 1.1a. License: lppl. The package recursively draws trees: each subtree is defined in a ‘bundle’ environment, with a set of leaves described by macros. A chunk may have a bundle environment inside it.
URL: https://ctan.org/pkg/ecltree
Mirror: https://mirror.ctan.org/macros/latex/contrib/eclbip

Jabri, Youssef. *The arabi package. (La)TeX support for Arabic and Farsi, compliant with Babel.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/arabi
Mirror: https://mirror.ctan.org/language/arabic/arabi

Jacke, Björn. *The rmligs package. Remove incorrect ligatures in German documents.* 2025-07-21. Version 0.84. License: gpl
URL: https://ctan.org/pkg/rmligs
Mirror: https://mirror.ctan.org/support/rmligs

Jackowski, Bogusław. *The hatching package. MetaPost macros for hatching interior of closed paths.* 2016-06-24. Version 0.11. License: pd
URL: https://ctan.org/pkg/hatching
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/hatching

— *The mf-ps package. Metafont-PostScript conversions.* 2019-06-21. License: pd
URL: https://ctan.org/pkg/mf-ps
Mirror: https://mirror.ctan.org/graphics/MF-PS

Jackowski, Bogusław and Janusz Marian Nowacki. *The lm package. Latin modern fonts in outline formats.* 2023-07-12. Version 2.005. License: gfl
URL: https://ctan.org/pkg/lm
Mirror: https://mirror.ctan.org/fonts/lm

— *The poltawski package. Antykwa Półtawskiego Family of Fonts.* 2023-07-12. Version 1.101. License: gfl
URL: https://ctan.org/pkg/poltawski
Mirror: https://mirror.ctan.org/fonts/poltawski

— *The tex-gyre package. TeX Fonts extending freely available URW fonts.* 2023-10-20. Version 2.501. License: gfl
URL: https://ctan.org/pkg/tex-gyre
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-adventor package. A font family that extends URW Gothic L.* 2023-07-12. Version 2.501. License: gfl
URL: https://ctan.org/pkg/tex-gyre-adventor
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-bonum package. A font family that extends URW Bookman L.* 2023-07-12. Version 2.004. License: gfl
URL: https://ctan.org/pkg/tex-gyre-bonum
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-chorus package. A font that extends URW Chancery L.* 2023-07-12. Version 2.003. License: gfl
URL: https://ctan.org/pkg/tex-gyre-chorus
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-cursor package. A font that extends URW Nimbus Mono L.* 2023-07-12. Version 2.004. License: gfl
URL: https://ctan.org/pkg/tex-gyre-cursor
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-heros package. A font family that extends URW Nimbus Sans L.* 2023-07-12. Version 2.004. License: gfl
URL: https://ctan.org/pkg/tex-gyre-heros
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-pagella package. A font family that extends URW Palladio L.* 2023-07-12. Version 2.501. License: gfl
URL: https://ctan.org/pkg/tex-gyre-pagella
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-schola package. A font that extends URW Century Schoolbook L.* 2023-07-12. Version 2.005. License: gfl
URL: https://ctan.org/pkg/tex-gyre-schola
Mirror: https://mirror.ctan.org/fonts/tex-gyre
— *The tex-gyre-termes package. A font family that extends URW Nimbus Roman.* 2023-07-12. Version 2.004. License: gfl
URL: https://ctan.org/pkg/tex-gyre-termes
Mirror: https://mirror.ctan.org/fonts/tex-gyre
Jackowski, Bogusław, Piotr Pianowski, and Piotr Strzelczyk. *The cep package. Compression tools for PostScript.* 2021-08-26. Version 1.03. License: pd. Compression utilities for PostScript files, written in AWK and PostScript (to be processed by gawk and) to compress bitmap EPS files down to 10 percent of the original size.
URL: https://ctan.org/pkg/cep
Mirror: https://mirror.ctan.org/support/pstools/cep
— *The lm-math package. OpenType maths fonts for Latin Modern.* 2023-07-12. Version 1.959. License: gfl
URL: https://ctan.org/pkg/lm-math
Mirror: https://mirror.ctan.org/fonts/lm-math
— *The tap package. TeX macros for typesetting complex tables.* 2021-08-26. Version 0.77. License: pd
URL: https://ctan.org/pkg/tap
Mirror: https://mirror.ctan.org/macros/generic/tables/tap077.zip
Jackowski, Bogusław, Piotr Pianowski, and Piotr Strzelczyk. *The tex-gyre-math package. Maths fonts to match tex-gyre text fonts.* 2021-08-26. License: gfl
URL: https://ctan.org/pkg/tex-gyre-math
Mirror: https://mirror.ctan.org/fonts/tex-gyre-math
— *The tex-gyre-math-dejavu package. Maths fonts to match TEX Gyre Dejavu.* 2021-08-26. Version 1.106. License: gfl
URL: https://ctan.org/pkg/tex-gyre-math-dejavu
Mirror: https://mirror.ctan.org/fonts/tex-gyre-math
— *The tex-gyre-math-pagella package. Maths fonts to match the tex-gyre-pagella text font.* 2021-08-26. Version 1.632. License: gfl
URL: https://ctan.org/pkg/tex-gyre-math-pagella
Mirror: https://mirror.ctan.org/fonts/tex-gyre-math
— *The tex-gyre-math-schola package. Maths fonts to match TEX Gyre Schola.* 2021-08-26. Version 1.533. License: gfl
URL: https://ctan.org/pkg/tex-gyre-math-schola
Mirror: https://mirror.ctan.org/fonts/tex-gyre-math
— *The tex-gyre-math-termes package. Maths fonts to match TEX Gyre Termes.* 2021-08-26. Version 1.543. License: gfl
URL: https://ctan.org/pkg/tex-gyre-math-termes
Mirror: https://mirror.ctan.org/fonts/tex-gyre-math

— *The tif2eps package. A PostScript program for converting TIFF files to EPS.* 2021-08-26. Version 0.79. License: gpl
URL: https://ctan.org/pkg/tif2eps
Mirror: https://mirror.ctan.org/support/pstools/tif2eps

— *The toil package. An installer of PostScript fonts for TeX.* 2021-08-26. Version 1.07. License: pd
URL: https://ctan.org/pkg/toil
Mirror: https://mirror.ctan.org/fonts/utilities/t1install/toil

Jackowski, Bogusław and Marek Ryćko. *The mex package. Polish formats for TeX.* 2021-03-22. Version 1.05a. License: knuth
URL: https://ctan.org/pkg/mex
Mirror: https://mirror.ctan.org/language/polish/mex105a.zip

— *The pl-mf package. Polish extension of Computer Modern fonts.* 2021-03-20. Version 1.09a. License: pd. The Polish extension of the Computer Modern fonts (compatible with CM itself) for use with Polish TeX formats. The fonts were originally a part of the distribution (and they are still available that way).
URL: https://ctan.org/pkg/pl-mf
Mirror: https://mirror.ctan.org/language/polish/pl-mf.zip

Jackowski, Bogusław, Marek Ryćko, and Włodek Bzyl. *The cc-pl package. Polish extension of Computer Concrete fonts.* 2025-07-08. Version 1.02.3. License: pd
URL: https://ctan.org/pkg/cc-pl
Mirror: https://mirror.ctan.org/fonts/cc-pl

Jackowski, Bogusław, Piotr Strzelczyk, and Piotr Pianowski. *The tex-gyre-math-bonum package. Maths fonts to match TeX Gyre Bonum.* 2021-08-26. Version 1.005. License: gfl
URL: https://ctan.org/pkg/tex-gyre-math-bonum
Mirror: https://mirror.ctan.org/fonts/tex-gyre-math

Jackowski, Paweł. *The pdf-trans package. A set of macros for various transformations of TeX boxes.* 2016-06-24. Version 2.4. License: pd
URL: https://ctan.org/pkg/pdf-trans
Mirror: https://mirror.ctan.org/macros/generic/pdf-trans

Jacobsen, Dana. *The bibview package. View BibTeX files.* 2016-06-24. Version 0.2.2. License: noinfo
URL: https://ctan.org/pkg/bibview
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibview

Jacobson, Alec. *The coloremoji package. Style package for directly including color emojis in LaTeX documents.* 2024-10-25. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/coloremoji
Mirror: https://mirror.ctan.org/graphics/coloremoji

Jacobson, Van. *The tgrind package. Produce beautiful program listings using plain TeX.* 2025-07-21. License: nosell. This is a pretty printer similar to 4bsd's except it uses TeX instead of troff.
URL: https://ctan.org/pkg/tgrind
Mirror: https://mirror.ctan.org/support/tgrind

Jacobson, Van and Mark James. *The s2latex package. A scribe to LaTeX converter.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/s2latex
Mirror: https://mirror.ctan.org/support/s2latex

Jacobsson, Mattias. *The karnaugh-map package. LaTeX package for drawing karnaugh maps with up to 6 variables.* 2022-01-15. Version 2.0. License: cc-by-sa-3
URL: https://ctan.org/pkg/karnaugh-map
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/karnaugh-map

Jaegermann, Michal and James Fortune. *The numline package. LaTeX macros for numbering lines.* 2019-06-21. Version 1.3. License: noinfo
URL: https://ctan.org/pkg/numline
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/numline

Jäger, Dieter. *The Pecha package. Print Tibetan text in the classic pecha layout style.* 2016-06-24. Version 0.1. License: gpl. The pecha class provides an environment for writing Tibetan on LaTeX2e in the traditional Tibetan Pecha layout used for spiritual or philosophical texts, using the package by Oliver Corff. It provides features like headers in different languages, page numbering in Tibetan and more.
URL: https://ctan.org/pkg/pecha
Mirror: https://mirror.ctan.org/language/tibetan/pecha

Jahnz, Ulrich. *The eddi4tex package. Editor and shell for DOS and OS/2.* 2016-06-18. Version 2.01. License: shareware
URL: https://ctan.org/pkg/eddi4tex
Mirror: https://mirror.ctan.org/systems/msdos/e4t

Jakšić, Nikola. *The eps2pdf package. A Win32 GUI EPS to PDF convertor.* 2016-07-05. License: pd. Another front end for this task. Note that is the application of choice for conversion, where scripted use, or use in a TEX callout via , is needed.
URL: https://ctan.org/pkg/eps2pdf
Mirror: https://mirror.ctan.org/support/eps2pdf

Janka, Erich. *The lcg package. Generate random integers.* 2018-01-06. Version 1.3. License: lppl
URL: https://ctan.org/pkg/lcg
Mirror: https://mirror.ctan.org/macros/latex/contrib/lcg

Jankovic, Slobodan. *The calxxxx package. Prints a card-size calendar for any year.* 2019-06-21. License: other-nonfree
URL: https://ctan.org/pkg/calxxxx
Mirror: https://mirror.ctan.org/macros/latex/contrib/calxxxx

János, Szász. *The algorithmicx package. The algorithmic style you always wanted.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/algorithmicx
Mirror: https://mirror.ctan.org/macros/latex/contrib/algorithmicx

Jansons, Kalvis M. *The txt2tex package. Add LATEX markup to plain text.* 2020-03-01. Version 4.0. License: gpl
URL: https://ctan.org/pkg/txt2tex
Mirror: https://mirror.ctan.org/support/txt2tex

Janthong, Abhabongse. *The thaienum package. Thai labels in enumerate environments.* 2017-06-06. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/thaienum
Mirror: https://mirror.ctan.org/macros/latex/contrib/thaienum

Japanese TeX Development Community. *The ascmac package. Boxes and picture macros with Japanese vertical writing support.* 2020-01-15. Version 2.1. License: bsd3
URL: https://ctan.org/pkg/ascmac
Mirror: https://mirror.ctan.org/macros/latex/contrib/ascmac

— *The mendex-doc package. Documentation for Mendex index processor.* 2025-05-10. License: bsd3
URL: https://ctan.org/pkg/mendex-doc
Mirror: https://mirror.ctan.org/info/mendex-doc

— *The morisawa package. Enables selection of 5 standard Japanese fonts for pLaTeX + dvips.* 2021-11-15. License: bsd. The package enables selection of 5 standard Japanese fonts for pLaTeX + dvips. It was originally written by Haruhiko Okumura as part of bundle, and the TFM/VF files were previously distributed as part of the package.
URL: https://ctan.org/pkg/morisawa
Mirror: https://mirror.ctan.org/fonts/morisawa

— *The nidanfloat package. Bottom placement option for double float in two column mode (nidan-kumi).* 2018-07-28. License: bsd3
URL: https://ctan.org/pkg/nidanfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/nidanfloat

— *The pbibtex-manual package. Documentation files for (u)pBibTeX.* 2023-02-25. License: bsd3. The bundle contains documentation files for Japanese and upBibTeX. For historical reasons, this also contains old documentation files for JBibTeX.
URL: https://ctan.org/pkg/pbibtex-manual
Mirror: https://mirror.ctan.org/biblio/pbibtex/pbibtex-manual

Japanese TeX Development Community. *The ptex package. A TEX system for publishing in Japanese.* 2022-02-05. License: bsd3
URL: https://ctan.org/pkg/ptex

— *The ptex-fontmaps package. Font maps and configuration tools for Japanese/Chinese/Korean fonts with (u)ptex.* 2021-10-22. Version 20210625.0. License: pd,gpl3
URL: https://ctan.org/pkg/ptex-fontmaps
Mirror: https://mirror.ctan.org/fonts/ptex-fontmaps

— *The ptex-manual package. Japanese pTeX manual.* 2025-05-10. License: bsd3
URL: https://ctan.org/pkg/ptex-manual
Mirror: https://mirror.ctan.org/info/ptex-manual

— *The ptex-texmf package. Macro and other extensions for use with PTeX.* 2020-03-01. License: bsd3. This bundle has been split into four different packages: , , , and .
URL: https://ctan.org/pkg/ptex-texmf

— *The ptex2pdf package. Convert Japanese TEX documents to PDF.* 2022-07-31. Version 20200520.0. License: gpl2. The Lua script provides system-independent support of Japanese typesetting engines in TEXworks. As TEXworks typesetting setup does not allow for multistep processing, this script runs one of the -based programs (, , eptex, ,) followed by .
URL: https://ctan.org/pkg/ptex2pdf
Mirror: https://mirror.ctan.org/macros/jptex/generic/ptex2pdf

Japanese TeX Development Community and Kazuki Maeda. *The ptex-base package. Plain TEX format for pTeX and e-pTeX.* 2022-07-31. License: bsd3. The bundle contains the plain TEX format for and e-pTeX.
URL: https://ctan.org/pkg/ptex-base
Mirror: https://mirror.ctan.org/macros/jptex/generic/ptex-base

— *The ptex-fonts package. Fonts for use with pTeX.* 2025-05-23. License: bsd3
URL: https://ctan.org/pkg/ptex-fonts
Mirror: https://mirror.ctan.org/fonts/ptex-fonts

Jaquina, Jo. *The knot package. A Celtic knotwork font.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/knot
Mirror: https://mirror.ctan.org/fonts/knot

Jeffrey, Alan. *The bbold package. Sans serif blackboard bold.* 2024-07-09. Version 1.01. License: bsd
URL: https://ctan.org/pkg/bbold
Mirror: https://mirror.ctan.org/fonts/bbold

— *The lambda-lists package. Lists in TEX's mouth.* 2024-07-09. License: lppl
URL: https://ctan.org/pkg/lambda-lists
Mirror: https://mirror.ctan.org/macros/generic/lambda-lists

— *The lazylist package. Lists in TEX's "mouth".* 2024-07-09. Version 1.0a. License: lppl1.2
URL: https://ctan.org/pkg/lazylist
Mirror: https://mirror.ctan.org/macros/latex/contrib/lazylist

Jeffrey, Alan, Jeremy Gibbons, and Taco Hoekwater. *The stmaryrd package. St Mary Road symbols for theoretical computer science.* 2025-07-21. License: lppl
URL: https://ctan.org/pkg/stmaryrd
Mirror: https://mirror.ctan.org/fonts/stmaryrd

Jeffrey, Alan, Frank Mittelbach, and LATEX Project. *The inputenc package. Accept different input encodings.* 2024-06-01. Version 1.3d. License: lppl1.3c
URL: https://ctan.org/pkg/inputenc
Mirror: https://mirror.ctan.org/macros/latex/base

Jeffrey, Alan and LATEX Project. *The rawfonts package. Low level font compatibility mode for LATEX.* 2020-10-02. Version 0.01. License: lppl1.3c
URL: https://ctan.org/pkg/rawfonts
Mirror: https://mirror.ctan.org/macros/latex/required/tools

— *The somedefs package. Save loading all of another package.* 2020-10-02. Version 0.03. License: lppl1.3c
URL: https://ctan.org/pkg/somedefs
Mirror: https://mirror.ctan.org/macros/latex/required/tools

Jeffrey, Alan, Sebastian Rahtz, and Ulrik Vieth. *The mathptm package. Adobe Times Roman (or equivalent) for text and maths.* 2016-06-24. License: lppl. The mathptm package is now obsolete, replaced by the package, which does the same job, better.
URL: https://ctan.org/pkg/mathptm

Jelenak, Aleksandar. *The srhyphc package. Hyphenation patterns for Serbian Cyrillic.* 2016-11-05. Version 1.0a. License: gpl
URL: https://ctan.org/pkg/srhyphc
Mirror: https://mirror.ctan.org/language/hyphenation/srhyphc.tex

Jeltsch, Wolfgang and Dominique Unruh. *The unicode package. Extended UTF-8 input encoding for LATEX.* 2016-10-08. License: lppl. This bundle has been renamed to , to which users should switch (note that the package name has not changed, merely that of the enclosing bundle).
URL: https://ctan.org/pkg/unicode

Jeltsch, Wolfgang, Dominique Unruh, and David Carlisle. *The ucs package. Extended UTF-8 input encoding support for LATEX.* 2023-11-09. Version 2.4. License: lppl1.3
URL: https://ctan.org/pkg/ucs
Mirror: https://mirror.ctan.org/macros/latex/contrib/ucs

Jenni, Thomas. *The lua-physical package. Functions and objects for the computation of physical quantities.* 2021-05-08. Version 1.0.5. License: mit
URL: https://ctan.org/pkg/lua-physical
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-physical

Jennings, Jared. *The cyber package. Annotate compliance with cybersecurity requirements.* 2018-03-01. Version 2.2. License: mit
URL: https://ctan.org/pkg/cyber
Mirror: https://mirror.ctan.org/macros/latex/contrib/cyber

— *The cybercic package. "Controls in Contents" for the cyber package.* 2016-12-18. Version 2.1. License: mit
URL: https://ctan.org/pkg/cybercic
Mirror: https://mirror.ctan.org/macros/latex/contrib/cybercic

Jensen, Frank. *The beton package. Use Concrete fonts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/beton
Mirror: https://mirror.ctan.org/macros/latex/contrib/beton

— *The dkhyphen package. Danish hyphenation patterns.* 2016-11-05. License: lppl
URL: https://ctan.org/pkg/dkhyphen
Mirror: https://mirror.ctan.org/language/hyphenation/dkhyphen

— *The euler package. Use AMS Euler fonts for math.* 2016-06-24. Version 2.5. License: lppl. Provides a setup for using the AMS Euler family of fonts for mathematics in LaTeX documents. "The underlying philosophy of Zapf's Euler design was to capture the flavour of mathematics as it might be written by a mathematician with excellent handwriting." The euler package is based on Knuth's macros for the book 'Concrete Mathematics'. The text fonts for the Concrete book are supported by the package.
URL: https://ctan.org/pkg/euler
Mirror: https://mirror.ctan.org/macros/latex/contrib/euler

Jensen, S. *The endofproofwd package. An "end of proof" sign.* 2020-06-24. License: lppl1.3
URL: https://ctan.org/pkg/endofproofwd
Mirror: https://mirror.ctan.org/graphics/endofproofwd

Jensen, Simon. *The derivative package. Nice and easy derivatives.* 2025-11-11. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/derivative
Mirror: https://mirror.ctan.org/macros/latex/contrib/derivative

Jeong, Joohee. *The jspell package. An ASCII file spelling checker.* 2016-06-24. Version 2.11. License: nosource
URL: https://ctan.org/pkg/jspell
Mirror: https://mirror.ctan.org/support/jspell

— *The nemocal package. Calendar maker.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/nemocal
Mirror: https://mirror.ctan.org/support/nemocal

Jeřábek, Emil. *The theoremref package. References with automatic theorem names.* 2018-01-06. License: lppl,gpl2
URL: https://ctan.org/pkg/theoremref
Mirror: https://mirror.ctan.org/macros/latex/contrib/theoremref

Jerry, Teddy van. *The seu-ml-assign package. Southeast University Machine Learning Assignment template.* 2022-03-30. Version 1.1. License: mit. This is a template for the Machine Learning Assignment that can be easily adapted to other usages. This template features a colorful theme that makes it look elegant and attractive. You can also find the template available on .
URL: https://ctan.org/pkg/seu-ml-assign
Mirror: https://mirror.ctan.org/macros/latex/contrib/seu-ml-assign

Jiang, Zhuhan. *The default package. Provide default parameters for TeX macros.* 2020-04-11. Version 1.3. License: noinfo. The command defines default values for the arguments of an existing macro; the macro, thus adjusted, is called with square brackets around arguments which are overriding the default. (This is the same scheme as is used in LaTeX.)
URL: https://ctan.org/pkg/default
Mirror: https://mirror.ctan.org/macros/generic/misc/default.sty

— *The formlett package. Letters to multiple recipients.* 2016-06-24. Version 2.3. License: gpl
URL: https://ctan.org/pkg/formlett
Mirror: https://mirror.ctan.org/macros/generic/formlett

— *The vruler package. Numbering text.* 2016-06-24. Version 2.3. License: lppl1
URL: https://ctan.org/pkg/vruler
Mirror: https://mirror.ctan.org/macros/latex/contrib/vruler

Jira, Marcel. *The progressbar package. Visualize shares of total amounts in the form of a (progress-)bar.* 2016-06-24. Version 1.0b 4. License: lppl

URL: https://ctan.org/pkg/progressbar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/progressbar

JNS team. *The metatype1 package. Generate Type 1 fonts from MetaPost.* 2021-08-26. Version 0.56. LICENSE: pd
URL: https://ctan.org/pkg/metatype1
MIRROR: https://mirror.ctan.org/fonts/utilities/metatype1

JNS team, Bogusław Jackowski, Janusz Marian Nowacki, and Piotr Strzelczyk. *The qfonts package. PostScript (Adobe Type 1) fonts in QX layout.* 2021-08-26. Version 1.07. LICENSE: gpl
URL: https://ctan.org/pkg/qfonts
MIRROR: https://mirror.ctan.org/obsolete/fonts/psfonts/polish/qfonts

John, ST. *The annotate-equations package. Easily annotate math equations using TikZ.* 2023-05-06. Version 0.2.2. LICENSE: mit. This package provides commands that make it easy to highlight terms in equations and add annotation labels using . It should work with pdfLaTeX as well as LuaLaTeX.
URL: https://ctan.org/pkg/annotate-equations
MIRROR: https://mirror.ctan.org/macros/latex/contrib/annotate-equations

Johnson, Dave. *The chgbar package. Draw change bars in the margin.* 2016-06-24. LICENSE: noinfo. Defines macros and to mark the extent of changes to the document. The change bar is drawn continuously between the lines containing the two macros, but there are issues due to the timing of glue set in the vertical stretchability of the page.
URL: https://ctan.org/pkg/chgbar
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/chgbar.sty

Johnstone, Adrian. *The lcircuit package. Circuit symbols for use in LaTeX picture mode.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/lcircuit
MIRROR: https://mirror.ctan.org/graphics/lcircuit

Jois, Deepak. *The luapackageloader package. Allow LuaTeX to load external Lua packages.* 2019-12-22. Version 0.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luapackageloader
MIRROR: https://mirror.ctan.org/macros/luatex/generic/luapackageloader

Jones, David M. *The eqnarray209 package. A fix for LaTeX 2.09 eqnarray.* 2016-06-24. Version 1.0. LICENSE: noinfo
URL: https://ctan.org/pkg/eqnarray209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/eqnarray.sty

— *The hangcaption package. Hanging layout for captions.* 2019-06-21. Version 2.0. LICENSE: noinfo. The hangcaption package redefines the caption command to produce captions with hanging indentation. While this package will work with current LaTeX, its effects are better achieved by one of the many functions of the package.
URL: https://ctan.org/pkg/hangcaption
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/hangcaption.sty

— *The index package. Extended index for LaTeX including multiple indexes.* 2025-02-11. Version 4.04. LICENSE: lppl1.3. This is a reimplementation of LaTeX's indexing macros to provide better support for indexing. For example, it supports multiple indexes in a single document and provides a more robust command. It supplies short hand notations for the command () and a variation of (abbreviated) that prints the word being indexed, as well as creating an index entry for it.
URL: https://ctan.org/pkg/index
MIRROR: https://mirror.ctan.org/macros/latex/contrib/index

Jones, Geoffrey. *The ifthenx package. Extra tests for \ifthenelse.* 2016-06-24. Version 0.1a. LICENSE: lppl
URL: https://ctan.org/pkg/ifthenx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ifthenx

Jones, Geoffrey. *The typeface package. Select a balanced set of fonts.* 2016-06-24. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/typeface
MIRROR: https://mirror.ctan.org/macros/latex/contrib/typeface

Jones, Peter. *The oup-authoring-template package. A general template for journals published by Oxford University Press (OUP).* 2026-01-02. Version 1.2. LICENSE: lppl1.2. This package provides a general LaTeX template for journals published by Oxford University Press (OUP). The template outputs to the three official page designs (traditional, contemporary, modern) used by many journals published by OUP, with large, medium and small page options. For more information see .
URL: https://ctan.org/pkg/oup-authoring-template
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oup-authoring-template

Jørgensen, Arne. *The dk-bib package. Danish variants of standard BibTeX styles.* 2025-10-29. Version 0.6. LICENSE: other-free
URL: https://ctan.org/pkg/dk-bib
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/dk-bib

Jørgensen, Palle. *The addfont package. Easier use of fonts without LaTeX support.* 2021-03-20. Version 1.1. License: gpl3+
URL: https://ctan.org/pkg/addfont
Mirror: https://mirror.ctan.org/macros/latex/contrib/addfont

— *The aesupp package. Special support for the æ character.* 2021-03-18. Version 1. License: gfl,gpl3+
URL: https://ctan.org/pkg/aesupp
Mirror: https://mirror.ctan.org/fonts/aesupp

— *The carolmin-t1 package. Adobe Type 1 format of Carolingian Minuscule fonts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/carolmin-t1
Mirror: https://mirror.ctan.org/fonts/carolmin-ps

— *The duerer-LaTeX package. LaTeX support for the Duerer fonts.* 2016-06-24. Version 1.1. License: gpl. LaTeX support for Hoenig's fonts, using their standard names.
URL: https://ctan.org/pkg/duerer-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/duerer-latex

— *The emf package. Support for the EMF symbol.* 2025-10-28. Version 1. License: gpl3
URL: https://ctan.org/pkg/emf
Mirror: https://mirror.ctan.org/macros/latex/contrib/emf

— *The exteps package. Include EPS figures in MetaPost.* 2018-01-06. Version 0.41. License: gpl
URL: https://ctan.org/pkg/exteps
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/exteps

— *The foekfont package. The title font of the Mads Føk magazine.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/foekfont
Mirror: https://mirror.ctan.org/fonts/foekfont

— *The fonetika package. Support for the Danish "Dania" phonetic system.* 2025-07-20. License: other-free
URL: https://ctan.org/pkg/fonetika
Mirror: https://mirror.ctan.org/fonts/fonetika

— *The frimurer package. Access to the 'frimurer' cipher for use with LaTeX.* 2020-10-21. Version 1. License: gpl3
URL: https://ctan.org/pkg/frimurer
Mirror: https://mirror.ctan.org/fonts/frimurer

— *The mparrows package. MetaPost module with different types of arrow heads.* 2016-06-24. Version 0.1. License: pd. A package to provide different types of arrow heads to be used with MetaPost commands and commands.
URL: https://ctan.org/pkg/mparrows
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mparrows

— *The ocr-latex package. LaTeX support for ocr fonts.* 2016-06-24. License: gpl. The package supports use of both and fonts in LaTeX documents.
URL: https://ctan.org/pkg/ocr-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/ocr-latex

— *The pandora-latex package. LaTeX support for the Pandora fonts.* 2016-06-24. Version 1.1. License: gpl. Support for Neena Billawala's fonts, in LaTeX. Note that the bundle already offers support, but the present package uses the "correct" () abbreviations for the font's names.
URL: https://ctan.org/pkg/pandora-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/pandora-latex

— *The plimsoll package. Fonts with the Plimsoll symbol and LaTeX support.* 2020-10-12. Version 1. License: gpl3+
URL: https://ctan.org/pkg/plimsoll
Mirror: https://mirror.ctan.org/fonts/plimsoll

Jørgensen, Palle. *The Punk-LaTeX package. LaTeX support for punk fonts.* 2016-06-24. Version 1.1. License: gpl. The package and .fd file provide support for Knuth's fonts. That bundle also offers support within LaTeX; the present package is to be preferred.
URL: https://ctan.org/pkg/punk-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/punk-latex

— *The subtext package. Easy text-style subscripts in math mode.* 2019-05-30. Version 1.1. License: gpl3. This LaTeX package gives easy access to text-style subscripts in math mode by providing an optional argument to . This is implemented by using the command from the package.
URL: https://ctan.org/pkg/subtext
Mirror: https://mirror.ctan.org/macros/latex/contrib/subtext

— *The tfrupee package. A font offering the new (Indian) Rupee symbol.* 2016-06-24. Version 1.02. License: gpl3
URL: https://ctan.org/pkg/tfrupee
Mirror: https://mirror.ctan.org/fonts/tfrupee

— *The thinsp package. A stretchable \thinspace for LaTeX.* 2016-06-24. Version 0.2. License: gpl. The package redefines to have a stretch component.
URL: https://ctan.org/pkg/thinsp
Mirror: https://mirror.ctan.org/macros/latex/contrib/thinsp

— *The utf8add package. Additional support for UTF-8 encoded LaTeX input.* 2021-11-16. License: gpl3+
URL: https://ctan.org/pkg/utf8add
Mirror: https://mirror.ctan.org/macros/latex/contrib/utf8add

Jorssen, Christophe and Jean-Côme Charpentier. *The pst-infixplot package. Using PSTricks plotting capacities with infix expressions rather than RPN.* 2016-06-24. Version 0.11. License: lppl. Plotting functions with is very powerful but sometimes difficult to learn since the syntax of and requires some PostScript knowledge. The and styles simplify the usage of for the beginner, providing macro commands that convert natural mathematical expressions to PostScript syntax.
URL: https://ctan.org/pkg/pst-infixplot
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-infixplot

Jorssen, Christophe and Herbert Voß. *The pst-math package. Enhancement of PostScript math operators to use with PSTricks.* 2023-07-03. Version 0.67. License: lppl
URL: https://ctan.org/pkg/pst-math
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-math

Josué, Akpoué Kouamé. *The interlinear package. A package for creating interlinear glossed texts with customizable formatting.* 2024-09-01. Version 1.0. License: lppl1.3c. The package facilitates the creation of interlinear glossed texts, commonly used in linguistic examples. It is based on the package and builds upon its functionality to provide enhanced features. It offers extensive customization options, allowing users to control font styles, formatting, and layout. With predefined styles and margin note customization, provides a flexible solution for presenting linguistic data.
URL: https://ctan.org/pkg/interlinear
Mirror: https://mirror.ctan.org/macros/latex/contrib/interlinear

Joulin, Jean-Luc. *The hsindex package. An alternative index processor to imakeidx written with Haskell.* 2022-04-05. Version 0.12.0. License: gpl
URL: https://ctan.org/pkg/hsindex
Mirror: https://mirror.ctan.org/indexing/hsindex

Jr, Peter Frane. *The DVIVue package. A DVI/PDF viewer for Windows.* 2020-10-16. Version 1.0. License: gpl3+. This program is a DVI/PDF viewer. It uses to convert a DVI file to PDF, thus allowing the text in the document to be searched or selected.
URL: https://ctan.org/pkg/dvivue
Mirror: https://mirror.ctan.org/dviware/dvivue

— *The ltx2mathml package. Convert LaTeX math to MathML.* 2020-10-22. Version 1.0. License: gpl3+
URL: https://ctan.org/pkg/ltx2mathml
Mirror: https://mirror.ctan.org/support/ltx2mathml

— *The OT2Woff package. OpenType to Woff converter.* 2020-10-05. Version 1.0. License: gpl3+
URL: https://ctan.org/pkg/ot2woff
Mirror: https://mirror.ctan.org/fonts/utilities/ot2woff

— *The T1Subset package. A C++ library for subsetting PostScript Type 1 fonts.* 2020-10-07. Version 1.0. License: gpl3+
URL: https://ctan.org/pkg/t1subset
Mirror: https://mirror.ctan.org/fonts/utilities/t1subset

— *The Woff2OT package. Woff to OpenType converter.* 2020-10-05. Version 1.0. License: gpl3+
URL: https://ctan.org/pkg/woff2ot
Mirror: https://mirror.ctan.org/fonts/utilities/woff2ot

Jr, Walter Maldonado. *The fcavtex package. A thesis class for the FCAV/UNESP (Brazil).* 2017-04-18. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/fcavtex
Mirror: https://mirror.ctan.org/macros/latex/contrib/fcavtex

Jr., James H. Cloos. *The fullblck package. Left-blocking for letter class.* 2016-06-24. Version 1.03. License: lppl
URL: https://ctan.org/pkg/fullblck
Mirror: https://mirror.ctan.org/macros/latex/contrib/fullblck

Jr., R. Potuček. *The card-set package. Typeset text for cardfile cards.* 2016-06-24. Version 2.04. License: noinfo
URL: https://ctan.org/pkg/card-set
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/card-set.sty

Jud, Roger. *The exercises package. Typeset exercises and solutions with automatic addition of points.* 2024-10-25. Version 1.1. License: lppl1.2. This package defines the environments and . The layout of these environments can be customized. The — optional — points in the exercises can be added automatically. The package also permits to hide the solutions.

URL: https://ctan.org/pkg/exercises
MIRROR: https://mirror.ctan.org/macros/latex/contrib/exercises

Jund, Asaad Abozeid. *The kurdishlipsum package. A 'lipsum' package for the Kurdish language.* 2018-05-07. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/kurdishlipsum
MIRROR: https://mirror.ctan.org/macros/xetex/latex/kurdishlipsum

Just, Jérémy. *The GUTenberg package. French TeX Users Group information.* 2025-11-25. LICENSE: cc-by-4
URL: https://ctan.org/pkg/gutenberg
MIRROR: https://mirror.ctan.org/usergrps/gutenberg

— *The visualFAQ-fr package. FAQ LaTeX visuelle francophone.* 2024-04-21. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/visualfaq-fr
MIRROR: https://mirror.ctan.org/info/visualfaq-fr

Justen, Christian. *The CJHebrew package. Typeset Hebrew with LaTeX.* 2017-03-09. Version 0.2a. LICENSE: lppl
URL: https://ctan.org/pkg/cjhebrew
MIRROR: https://mirror.ctan.org/language/hebrew/cjhebrew

Kabal, Peter. *The texdraw package. Graphical macros, using embedded PostScript.* 2019-05-06. Version v2r3. LICENSE: cc-by-4
URL: https://ctan.org/pkg/texdraw
MIRROR: https://mirror.ctan.org/graphics/texdraw

Kaerts, Jonas. *The jkmath package. Macros for mathematics that make the code more readable.* 2018-04-29. Version 0.1. LICENSE: lppl. Inspired by the package on CTAN, the package defines some simple macros for mathematical notation which make the code more readable and/or allow flexibility in typesetting material.
URL: https://ctan.org/pkg/jkmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jkmath

Kahn, Constantin. *The textures-metrics package. Adobe font metrics, converted for use with Textures.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/textures-metrics
MIRROR: https://mirror.ctan.org/fonts/psfonts/textures

Kaijanaho, Antti-Juhani. *The finplain package. A Finnish version of plain.bst.* 2025-10-29. LICENSE: other-free
URL: https://ctan.org/pkg/finplain
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/misc/finplain.bst

— *The plari package. Typesetting stageplay scripts.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/plari
MIRROR: https://mirror.ctan.org/macros/latex/contrib/plari

— *The texmalli package. A quick Finnish introduction to using LaTeX.* 2016-06-18. Version 2.0. LICENSE: pd
URL: https://ctan.org/pkg/texmalli
MIRROR: https://mirror.ctan.org/info/finnish/texmalli

Kaijanaho, Antti-Juhani and Björn Brill. *The catdvi package. A DVI to plain text translator.* 2017-04-18. Version 0.14. LICENSE: gpl. A DVI to plain text translator capable of generating ASCII, Latin-1, Latin-9 and UTF-8 (Unicode) output, and recognising T1 and other LaTeX encodings (as well as Knuth's original encodings and those of AMS and other fonts). Catdvi aims to become a superior replacement for the utility; the present version outperforms dvi2tty in some areas and is inferior to it in other areas.
URL: https://ctan.org/pkg/catdvi
MIRROR: https://mirror.ctan.org/dviware/catdvi

Kaiyu, Feng. *The bithesis package. Templates for the Beijing Institute of Technology.* 2026-01-06. Version 3.8.7. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/bithesis
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/bithesis

Kakuto, Akira. *The w32tex package. A comprehensive TeX system for Windows.* 2025-11-11. LICENSE: other-free. A Japanese-oriented (full) TeX distribution, which provides the basis of the Windows TeX offered by .
URL: https://ctan.org/pkg/w32tex

Kakuto, Akira and Karl Berry. *The epsf-dvipdfmx package. Plain TeX file for using epsf.tex with (x)dvipdfmx.* 2021-06-26. Version 2014. LICENSE: pd
URL: https://ctan.org/pkg/epsf-dvipdfmx
MIRROR: https://mirror.ctan.org/macros/plain/contrib/epsf-dvipdfmx

Kallen, Wilberd van der. *The manyind package. Provides support for many indexes.* 2019-01-30. LICENSE: lppl1.2
URL: https://ctan.org/pkg/manyind
MIRROR: https://mirror.ctan.org/macros/latex/contrib/manyind

— *The robustindex package. Create index with pagerefs.* 2019-01-30. License: lppl1.2
URL: https://ctan.org/pkg/robustindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/robustindex

Kam, Timothy. *The ANUfinalexam package. LaTeX document shell for ANU final exam.* 2018-01-06. License: gpl
URL: https://ctan.org/pkg/anufinalexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/anufinalexam

Kamalapurkar, Rushikesh. *The bodeplot package. Draw Bode, Nyquist and Nichols plots with gnuplot or pgfplots.* 2021-09-11. Version 3.0.2. License: lppl1.3c. This is a LaTeX package to plot Bode, Nichols, and Nyquist diagrams. It provides added functionality over the similar package:
URL: https://ctan.org/pkg/bodeplot
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/bodeplot

Kamermans, Mike. *The fontwrap package. Bind fonts to specific unicode blocks.* 2016-10-08. License: gpl
URL: https://ctan.org/pkg/fontwrap
Mirror: https://mirror.ctan.org/macros/xetex/latex/fontwrap

— *The ucharclasses package. Font actions in XeTeX according to what is being processed.* 2022-10-21. Version 2.6. License: pd
URL: https://ctan.org/pkg/ucharclasses
Mirror: https://mirror.ctan.org/macros/xetex/latex/ucharclasses

Kaneko, Naoki. *The musikui package. Easy creation of "arithmetical restoration" puzzles.* 2018-05-03. Version 1. License: lppl
URL: https://ctan.org/pkg/musikui
Mirror: https://mirror.ctan.org/macros/latex/contrib/musikui

Kankainen, Kristian. *The glossaries-estonian package. Estonian language module for glossaries package.* 2019-02-05. Version 1.0. License: lppl1.3. This package provides the Estonian language module for the package.
URL: https://ctan.org/pkg/glossaries-estonian
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-estonian

Kaplunovsky, Vadim. *The phyzzx package. A TeX format for physicists.* 2024-01-30. License: noinfo
URL: https://ctan.org/pkg/phyzzx
Mirror: https://mirror.ctan.org/obsolete/macros/phyzzx

Kapune, Albert. *The fi2t1 package. Tools for installing Type 1 fonts in MiKTeX.* 2016-06-24. License: other-free. Preparing Type1 fonts for is a tedious work. This package contains a small guideline for the font installation and a binary (and its BASIC source) that performs the necessary .pfb conversions. The tool requires the package. It is specific to MiKTeX 2.3.
URL: https://ctan.org/pkg/fi2t1
Mirror: https://mirror.ctan.org/support/miktex-contrib/fi2t1

Karakoleva, Stefka. *The lshort-bulgarian package. Bulgarian translation of the "Short Introduction to LaTeX2e".* 2025-12-05. License: pd. The source files, PostScript and PDF files of the Bulgarian translation of the "".
URL: https://ctan.org/pkg/lshort-bulgarian
Mirror: https://mirror.ctan.org/info/lshort/bulgarian

— *The pst-eucl-translation-bg package. Bulgarian translation of the pst-eucl documentation.* 2016-06-24. Version 1.3.2. License: lppl
URL: https://ctan.org/pkg/pst-eucl-translation-bg
Mirror: https://mirror.ctan.org/info/translations/pst-eucl/bulgarian

Karaoglu, Bekir and Tobias Oetiker. *The lshort-turkish package. Turkish introduction to LaTeX.* 2016-06-24. Version 4.20. License: pd. A Turkish translation of Oetiker's .
URL: https://ctan.org/pkg/lshort-turkish
Mirror: https://mirror.ctan.org/info/lshort/turkish

Karney, Charles. *The cyrillic209 package. Provides basic LaTeX 2.09 font access to the Washington cyrillic fonts.* 2025-12-05. License: noinfo. A small package providing basic LaTeX 2.09 font-system access to the Washington cyrillic fonts. Note that this package cannot possibly work under LaTeX2e, and has nothing to do with the LaTeX2e bundle.
URL: https://ctan.org/pkg/cyrillic209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/cyrillic.sty

Karney, Charles. *The format package. Format a counter as a fixed-point number.* 2016-06-24. License: noinfo. The package defines a macro that takes an optional integer power argument, and a counter. The output is then the decimal representation of (the absolute value of may not exceed 6).
URL: https://ctan.org/pkg/format
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/format.sty

— *The lablst-pkg package. List names of labels in a document.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/lablst-pkg
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/lablst.sty

— *The rotate-textures package. Box rotation macros for Textures.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/rotate-textures
Mirror: https://mirror.ctan.org/macros/generic/misc/rotate-textures.sty
Karney, Charles and Hans-Hermann Bode. *The phy-bstyles package. A collection of BibTeX styles for physics journals.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/phy-bstyles
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/phy-bstyles
Karoonboonyanan, Theppitak. *The babel-thai package. Support for Thai within babel.* 2016-06-24. Version 1.0.0. License: lppl1.3. The package provides support for typesetting Thai text. within the system.
URL: https://ctan.org/pkg/babel-thai
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/thai
— *The fonts-arundina package. DejaVu-compatible Thai fonts.* 2020-05-02. Version 0.3.2. License: other-free,lppl1.3
URL: https://ctan.org/pkg/fonts-arundina
Mirror: https://mirror.ctan.org/fonts/thai/fonts-arundina
— *The fonts-tlwg package. Thai fonts for LaTeX from TLWG.* 2021-10-19. Version 0.7.3. License: gpl2+,lppl1.3,other-free. A collection of free Thai fonts, supplied as FontForge sources, and with LaTeX files.
URL: https://ctan.org/pkg/fonts-tlwg
Mirror: https://mirror.ctan.org/fonts/thai/fonts-tlwg
— *The thaifonts-arundina package. DejaVu-compatible Thai fonts.* 2017-10-21. Version 0.2. License: other-free
URL: https://ctan.org/pkg/thaifonts-arundina
Mirror: https://mirror.ctan.org/fonts/thai/thaifonts-arundina
— *The ThaiLaTeX package. Typeset Thai texts with standard LaTeX classes.* 2023-06-19. Version 0.5.1. License: lppl
URL: https://ctan.org/pkg/thailatex
Mirror: https://mirror.ctan.org/obsolete/language/thai/thailatex
Karr, Jonathan. *The grant package. Classes for formatting federal grant proposals.* 2020-11-04. Version 0.0.5. License: mit
URL: https://ctan.org/pkg/grant
Mirror: https://mirror.ctan.org/macros/latex/contrib/grant
Karrmann, Stefan. *The fouridx package. Left sub- and superscripts in maths mode.* 2018-01-06. Version 2.00. License: lppl
URL: https://ctan.org/pkg/fouridx
Mirror: https://mirror.ctan.org/macros/latex/contrib/fouridx
Kartch, Daniel. *The siggraph package. SIGGRAPH conference class.* 2019-06-21. Version 1.1.1. License: other-nonfree
URL: https://ctan.org/pkg/siggraph
Mirror: https://mirror.ctan.org/macros/latex/contrib/siggraph
Karunakaran, V Karunakaran. *The pagedraw package. Drawing program with EPS output.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/pagedraw
Mirror: https://mirror.ctan.org/graphics/pagedraw/pgdraw20.zip
Kaspar, Wolfgang and Sami Sozuer. *The cm-mf-extra-bold package. Extra Metafont files for CM.* 2017-11-12. License: gpl,pd. The bundle provides bold versions of cmcsc, cmex, cmtex and cmtt fonts (all parts of the standard font distribution), as Metafont base files.
URL: https://ctan.org/pkg/cm-mf-extra-bold
Mirror: https://mirror.ctan.org/fonts/cm/mf-extra/bold
Kastrup, David. *The bigfoot package. Footnotes for critical editions.* 2016-06-24. Version 2.1. License: gpl2
URL: https://ctan.org/pkg/bigfoot
Mirror: https://mirror.ctan.org/macros/latex/contrib/bigfoot
Kastrup, David. *The binhex package. Convert numbers into binary, octal and hexadecimal.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/binhex
Mirror: https://mirror.ctan.org/macros/generic/kastrup
— *The patch package. Patch loaded packages, etc.* 2019-06-21. License: lppl
URL: https://ctan.org/pkg/patch
Mirror: https://mirror.ctan.org/macros/generic/misc/patch.doc
— *The perpage package. Make a counter reset at every page boundary.* 2025-11-11. Version 1.12. License: gpl2
URL: https://ctan.org/pkg/perpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/bigfoot
— *The preview-latex package. Preview equations in Emacs.* 2024-01-18. Version 13.3. License: gpl
URL: https://ctan.org/pkg/preview-latex
Mirror: https://mirror.ctan.org/support/auctex

— *The qstest package. Bundle for unit tests and pattern matching.* 2024-11-28. License: lppl
URL: https://ctan.org/pkg/qstest
Mirror: https://mirror.ctan.org/macros/latex/contrib/qstest
— *The suffix package. Define commands with suffixes.* 2016-06-24. Version 1.5. License: gpl. The command enables you to define and maintain command variants like and even ; the package requires version 2.
URL: https://ctan.org/pkg/suffix
Mirror: https://mirror.ctan.org/macros/latex/contrib/bigfoot
Kastrup, David and The AUCTeX Team. *The preview package. Extract bits of a LaTeX source for output.* 2024-06-30. Version 14.0.6. License: gpl3. The package is a free-standing part of the bundle. The package provides the support needs, when it chooses the matter it will preview. The output may reasonably be expected to have other uses, as in html translators, etc.
URL: https://ctan.org/pkg/preview
Mirror: https://mirror.ctan.org/macros/latex/contrib/preview
Kauers, Manuel. *The gauss package. A package for Gaussian operations.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/gauss
Mirror: https://mirror.ctan.org/macros/latex/contrib/gauss
Kaufmann, Mike. *The beamersubframe package. Reorder frames in the PDF file.* 2016-06-24. Version 0.2. License: lppl
URL: https://ctan.org/pkg/beamersubframe
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamersubframe
— *The lcd package. Alphanumerical LCD-style displays.* 2016-06-24. Version 0.3. License: lppl
URL: https://ctan.org/pkg/lcd
Mirror: https://mirror.ctan.org/macros/latex/contrib/lcd
— *The logpap package. Generate logarithmic graph paper with LaTeX.* 2016-06-24. Version 0.6. License: lppl
URL: https://ctan.org/pkg/logpap
Mirror: https://mirror.ctan.org/macros/latex/contrib/logpap
— *The NotesPages package. Filling documents with notes pages and notes areas.* 2025-10-28. Version 0.8.1. License: lppl1.3
URL: https://ctan.org/pkg/notespages
Mirror: https://mirror.ctan.org/macros/latex/contrib/notespages
Kay, Alastair. *The quantikz package. Draw quantum circuit diagrams.* 2023-05-24. Version 1.0.1. License: cc-by-4
URL: https://ctan.org/pkg/quantikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/quantikz
Kazemi, Sajad. *The parsimatn package. Contemporary Persian font for scientific and formal writings.* 2025-11-11. Version 2.2. License: ofl
URL: https://ctan.org/pkg/parsimatn
Mirror: https://mirror.ctan.org/fonts/parsimatn
Kazemi, Sajad and SIL International. *The parsinevis package. "Scheherazade New" adapted for Persian typesetting and scientific writings.* 2025-01-12. Version 2.2. License: ofl
URL: https://ctan.org/pkg/parsinevis
Mirror: https://mirror.ctan.org/fonts/parsinevis
Kazimiers, Tom. *The esk package. Package to encapsulate Sketch files in LaTeX sources.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/esk
Mirror: https://mirror.ctan.org/macros/latex/contrib/esk
Kehowski, Walter A. *The linsys package. Typeset systems of linear equations.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/linsys
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/linsys.sty
Kehr, Roger and Joachim Schrod. *The xindy package. A general-purpose index processor.* 2017-04-18. Version 2.5.1. License: gpl
URL: https://ctan.org/pkg/xindy
Mirror: https://mirror.ctan.org/indexing/xindy/base
Keleher, Pete. *The alpha package. Editor for the Macintosh with good TeX support.* 2019-05-04. Version 8.0.2. License: shareware
URL: https://ctan.org/pkg/alpha
Mirror: https://mirror.ctan.org/systems/mac/support/alpha
Kelkel, Thomas. *The ligtype package. Comprehensive ligature suppression functionalities.* 2023-07-10. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/ligtype
Mirror: https://mirror.ctan.org/macros/luatex/latex/ligtype
— *The showhyphenation package. Marking of hyphenation points.* 2023-07-10. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/showhyphenation
Mirror: https://mirror.ctan.org/macros/luatex/latex/showhyphenation

— *The showkerning package. Showing kerns in a document.* 2023-07-10. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/showkerning
Mirror: https://mirror.ctan.org/macros/luatex/latex/showkerning
— *The spacekern package. Kerning between words and against space.* 2023-07-10. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/spacekern
Mirror: https://mirror.ctan.org/macros/luatex/latex/spacekern
Keller, Mitchell T. and Charles Wilson. *The gatech-thesis package. Georgia Institute of Technology thesis class.* 2021-08-04. Version 1.8. License: gpl
URL: https://ctan.org/pkg/gatech-thesis
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/gatech-thesis
Kelly, Brian Hamilton. *The DVItoLN03 package. DVI output to Digital LN03 printer.* 2016-06-24. Version 4.1. License: noinfo
URL: https://ctan.org/pkg/dvitoln03
Mirror: https://mirror.ctan.org/dviware/ln03/rmcs
— *The kelly-greek-font package. Simple fonts for Greek.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/kelly-greek-font
Mirror: https://mirror.ctan.org/fonts/greek/kelly
— *The multibox package. Multiple boxes and frames for the picture environment.* 2016-06-24. License: noinfo. The package defines commands and , that take a sequence of texts to be placed in boxes; the arguments correspond to those of .
URL: https://ctan.org/pkg/multibox
Mirror: https://mirror.ctan.org/macros/latex/contrib/multibox
Kelly, Brian Hamilton and Frank Mittelbach. *The crosswrd package. Macros for typesetting crossword puzzles.* 2016-06-24. Version 3.0. License: lppl
URL: https://ctan.org/pkg/crosswrd
Mirror: https://mirror.ctan.org/macros/latex/contrib/crosswrd
Kelly, Nickolas J. and Christian H. Bischof. *The xbibtex package. An X-Windows utility for adding to a BibTeX database.* 2016-06-24. Version 0.0.a. License: noinfo. The utility provides an X-Windows interface for inserting entries into a bibliography database in BibTeX format. Xbibtex provides a template listing the required and optional fields for each entry type. A further utility is provided to merge the content of 'keyword' and 'annote' entries into a file before final recompilation.
URL: https://ctan.org/pkg/xbibtex
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/xbibtex
Kempe, David. *The color-edits package. Colorful edits for multiple authors of a shared document.* 2020-10-21. Version 1.1. License: lppl1.3. This package provides a fairly light-weight solution for annotating LaTeX source code with color to show additions/changes, replacements, deletions, and comments. This is particularly useful when a document is being edited by multiple authors. Two package options allow the quick suppression of all colorful edits and comments, and showing text whose deletion was proposed.
URL: https://ctan.org/pkg/color-edits
Mirror: https://mirror.ctan.org/macros/latex/contrib/color-edits
Kempson, Niel. *The vvcode package. Reliable encoder for binary files via email.* 2016-06-24. Version 1.00. License: gpl
URL: https://ctan.org/pkg/vvcode
Mirror: https://mirror.ctan.org/support/vvcode
Kempson, Niel and The TeX Live Team. *The bibtex8 package. A fully 8-bit adaptation of BibTeX 0.99.* 2025-06-29. License: gpl
URL: https://ctan.org/pkg/bibtex8
Mirror: https://mirror.ctan.org/biblio/bibtex/bibtex-x
Kent, Alan. *The thai-rmit package. A font for Thai script.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/thai-rmit
Mirror: https://mirror.ctan.org/fonts/thai/rmit
— *The thai-usl package. A font for Thai script.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/thai-usl
Mirror: https://mirror.ctan.org/fonts/thai/usl
Kern, Uwe. *The chroma package. Chroma: a reference book of LaTeX colours.* 2017-04-18. Version 1.00. License: nosource
URL: https://ctan.org/pkg/chroma
Mirror: https://mirror.ctan.org/info/colour/chroma
Kern, Uwe and LaTeX Project. *The xcolor package. Driver-independent color extensions for LaTeX and pdfLaTeX.* 2024-09-29. Version 3.02. License: lppl1.3c. The package starts from the basic facilities of the package, and provides easy driver-independent access to several kinds of color tints, shades, tones, and mixes of arbitrary colors. It allows a user to select a document-wide target color model and offers complete tools for conversion between eight color models. Additionally, there is a command for alternating row colors plus repeated non-aligned material (like horizontal lines) in tables. Colors can be mixed like \colorred!30!green!40!blue.

URL: https://ctan.org/pkg/xcolor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xcolor

Kerstan, Henning. *The exercisepoints package. A LaTeX package to count exercises and points.* 2019-01-05. Version 1.2.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/exercisepoints
MIRROR: https://mirror.ctan.org/macros/latex/contrib/exercisepoints

Keßler, Maximilian. *The grading-scheme package. Typeset grading schemes in tabular format.* 2025-11-11. Version 0.1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/grading-scheme
MIRROR: https://mirror.ctan.org/macros/latex/contrib/grading-scheme

Kettl, Gerlinde and Matthias Weiser. *The a0poster package. Support for designing posters on large paper.* 2016-06-24. Version 1.22b. LICENSE: lppl. Provides fonts in sizes of 12pt up to 107pt and also makes sure that in math formulas the symbols appear in the right size. Can also create a PostScript header file for which ensures that the poster will be printed in the right size. Supported sizes are DIN A0, DIN A1, DIN A2 and DIN A3.
URL: https://ctan.org/pkg/a0poster
MIRROR: https://mirror.ctan.org/macros/latex/contrib/a0poster

Kew, Jonathan. *The xetexfontinfo package. Report font features in XeTeX.* 2016-06-24. LICENSE: apache2
URL: https://ctan.org/pkg/xetexfontinfo
MIRROR: https://mirror.ctan.org/macros/xetex/plain/xetexfontinfo

Kew, Jonathan, Arthur Rosendahl, Khaled Hosny, and The TeX Live Team. *The xetex package. An extended variant of TeX for use with Unicode sources.* 2024-07-25. LICENSE: x11
URL: https://ctan.org/pkg/xetex

Kewley, John. *The acronym209 package. An algorithm package developed for LaTeX 2.09.* 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/acronym209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/acronym.sty

Khalighi, Vafa. *The beamertools package. A collection of programming tools for beamer.* 2025-12-06. Version 0.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/beamertools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamertools

— *The complexpolylongdiv package. Typesetting (complex) polynomial long division.* 2025-12-06. Version 0.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/complexpolylongdiv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/complexpolylongdiv

Khalighi, Vafa and bidi-tex GitHub Organisation. *The bidi package. Bidirectional typesetting in plain TeX and LaTeX, using XeTeX or LuaTeX.* 2026-01-01. Version 26.01.01. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/bidi
MIRROR: https://mirror.ctan.org/macros/unicodetex/generic/bidi

— *The bidi-atbegshi package. Bidi-aware shipout macros.* 2025-12-06. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bidi-atbegshi
MIRROR: https://mirror.ctan.org/macros/xetex/latex/bidi-atbegshi

— *The bidicontour package. Bidi-aware coloured contour around text.* 2025-12-06. Version 0.2. LICENSE: lppl1.3. The package is a re-implementation of the package, making it bidi-aware, and adding support of the (when the option of the package is used).
URL: https://ctan.org/pkg/bidicontour
MIRROR: https://mirror.ctan.org/macros/xetex/latex/bidicontour

Khalighi, Vafa and bidi-tex GitHub Organisation. *The bidihl package. Experimental bidi-aware text highlighting.* 2025-12-06. Version 0.1c. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bidihl
MIRROR: https://mirror.ctan.org/macros/xetex/latex/bidihl

— *The bidipagegrid package. Bidi-aware page grid in background.* 2025-12-06. Version 0.2. LICENSE: lppl1.3. The package is based on .
URL: https://ctan.org/pkg/bidipagegrid
MIRROR: https://mirror.ctan.org/macros/xetex/latex/bidipagegrid

— *The bidipresentation package. Experimental bidi presentation.* 2025-12-06. Version 0.3. LICENSE: lppl1.3. A great portion of the code is borrowed from the bundle, with modifications to get things working properly in both right to left and left to right modes.
URL: https://ctan.org/pkg/bidipresentation
MIRROR: https://mirror.ctan.org/macros/xetex/latex/bidipresentation

— *The bidishadowtext package. Bidi-aware shadow text.* 2025-12-06. Version 0.1. LICENSE: lppl1.3. This package allows you to typeset bidi-aware shadow text. It is a re-implementation of the package adding bidi support.

URL: https://ctan.org/pkg/bidishadowtext
MIRROR: https://mirror.ctan.org/macros/xetex/latex/bidishadowtext

— *The crbox package. Boxes with crossed corners.* 2025-12-06. Version 0.1. LICENSE: lppl. The package implements a command which produces boxes with crossing lines at the corners.
URL: https://ctan.org/pkg/crbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/crbox

— *The fahyph package. Hyphenation patterns for Persian (in Unicode).* 2025-12-06. Version 0.002. LICENSE: lppl
URL: https://ctan.org/pkg/fahyph
MIRROR: https://mirror.ctan.org/language/hyphenation/fahyph

— *The FriBidiXeTeX package. A pre-processor for XeTeX files to support unicode bidirectional algorithm.* 2025-12-06. Version 0.0.2. LICENSE: gpl2
URL: https://ctan.org/pkg/fribidixetex
MIRROR: https://mirror.ctan.org/support/fribidixetex

— *The ftnxtra package. Extend the applicability of the \footnote command.* 2025-12-06. Version 0.1. LICENSE: lppl. The package treats footnotes in , the environment, and and other -like commands.
URL: https://ctan.org/pkg/ftnxtra
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ftnxtra

— *The ghab package. Typeset ghab boxes in LaTeX.* 2025-12-06. Version 0.5. LICENSE: lppl. The package defines a command that will typeset its argument in a box with a decorated frame. The width of the box may be set using an optional argument.
URL: https://ctan.org/pkg/ghab
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ghab

— *The imsproc package. Typeset IMS conference proceedings.* 2025-12-06. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/imsproc
MIRROR: https://mirror.ctan.org/macros/xetex/latex/imsproc

— *The mpgraphics package. Process and display MetaPost figures inline.* 2025-12-06. Version 0.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/mpgraphics
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mpgraphics

— *The parisa package. Parisa family of fonts.* 2025-12-06. Version 0.1. LICENSE: gpl3
URL: https://ctan.org/pkg/parisa
MIRROR: https://mirror.ctan.org/fonts/parisa

— *The parsitex package. A localized Persian and bidirectional extension of TeX.* 2025-12-06. Version 3.10. LICENSE: pd
URL: https://ctan.org/pkg/parsitex
MIRROR: https://mirror.ctan.org/systems/parsitex

— *The roundbox package. Round boxes in LaTeX.* 2025-12-06. Version 0.2. LICENSE: lppl1.3. This package implements a command that can be used, in LaTeX, for producing boxes, framed with rounded corners.
URL: https://ctan.org/pkg/roundbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/roundbox

— *The showcharinbox package. Show characters inside a box.* 2025-12-06. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/showcharinbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/showcharinbox

Khalighi, Vafa and bidi-tex GitHub Organisation. *The simurgh package. Typeset Parsi in LuaLaTeX.* 2025-12-06. Version 0.01b. LICENSE: gpl2
URL: https://ctan.org/pkg/simurgh
MIRROR: https://mirror.ctan.org/macros/luatex/latex/simurgh

— *The tram package. Typeset tram boxes in LaTeX.* 2025-12-06. Version 0.2. LICENSE: lppl. Tram boxes are highlighted with patterns of dots; the package defines an environment that typesets its content into a tram box. The pattern used may be selected in an optional argument to the environment.
URL: https://ctan.org/pkg/tram
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tram

— *The unicode-bidi package. Experimental unicode bidi package for XeTeX.* 2025-12-06. Version 0.01. LICENSE: lppl1.3
URL: https://ctan.org/pkg/unicode-bidi
MIRROR: https://mirror.ctan.org/macros/xetex/latex/unicode-bidi

— *The xecolor package. Support for color in XeLaTeX.* 2025-12-06. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xecolor
MIRROR: https://mirror.ctan.org/macros/xetex/latex/xecolor

— *The xecolour package. Support for colour in XeLaTeX.* 2025-12-06. Version 0.1. License: lppl. This package is a predecessor of the newer package; but it was decided that it should remain available for the benefit of users wishing to run their old TeX files using .
URL: https://ctan.org/pkg/xecolour
Mirror: https://mirror.ctan.org/obsolete/macros/xetex/latex/xecolour

— *The XePersian package. Persian for LaTeX, using LuaTeX or XeTeX.* 2026-01-01. Version 26.01.01. License: lppl1.3c
URL: https://ctan.org/pkg/xepersian
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/xepersian

— *The xindy-persian package. Support for the Persian language in xindy.* 2025-12-06. Version 0.8. License: lppl1.3. The package offers Persian language support for indexing using .
URL: https://ctan.org/pkg/xindy-persian
Mirror: https://mirror.ctan.org/indexing/xindy/contrib/xindy-persian

Khalighi, Vafa and Hiroshi Nakashima. *The arydshln package. Draw dash-lines in array/tabular.* 2025-10-30. Version 1.76. License: lppl1
URL: https://ctan.org/pkg/arydshln
Mirror: https://mirror.ctan.org/macros/latex/contrib/arydshln

— *The newvbtm package. Define your own verbatim-like environment.* 2025-10-30. Version 1.1. License: lppl. Defines general purpose macro named to define your own verbatim-like environment. It also has a supplementary style file varvbtm.sty to provide set of macros for variants of verbatim, such as tab emulation.
URL: https://ctan.org/pkg/newvbtm
Mirror: https://mirror.ctan.org/macros/latex/contrib/newvbtm

— *The umoline package. Underline text allowing line breaking.* 2025-10-30. License: lppl. Provides commands , and for underlining, striking out, and overlining their text arguments.
URL: https://ctan.org/pkg/umoline
Mirror: https://mirror.ctan.org/macros/latex/contrib/umoline

— *The yafoot package. A bundle of miscellaneous footnote packages.* 2025-10-30. Version 1.1. License: lppl. Contains three packages: – to number footnotes per page; – to control the position of footnotes; and – to make footnotes double-columned.
URL: https://ctan.org/pkg/yafoot
Mirror: https://mirror.ctan.org/macros/latex/contrib/yafoot

Khalighi, Vafa, Arthur Rosendahl, bidi-tex GitHub Organisation, and Jürgen Spitzmüller. *The luabidi package. Bidi functions for LuaTeX.* 2023-10-02. Version 0.6. License: lppl1.3c,mit. The package attempts to emulate the XeTeX package, in the context of LuaTeX.
URL: https://ctan.org/pkg/luabidi
Mirror: https://mirror.ctan.org/macros/luatex/latex/luabidi

Khodulev, Andrey, Olga Lapko, Alexander Berdnikov, and Vladimir Volovich. *The lh package. Cyrillic fonts that support LaTeX standard encodings.* 2016-06-24. Version 3.5g. License: lppl
URL: https://ctan.org/pkg/lh
Mirror: https://mirror.ctan.org/fonts/cyrillic/lh

Kieda, Yuwsuke. *The correctmathalign package. Correct spacing of the alignment in expressions.* 2018-01-07. Version 1.1. License: bsd
URL: https://ctan.org/pkg/correctmathalign
Mirror: https://mirror.ctan.org/macros/latex/contrib/correctmathalign

Kieda, Yuwsuke. *The mathpunctspace package. Control the space after punctuation in math expressions.* 2018-02-27. Version 1.1. License: bsd2
URL: https://ctan.org/pkg/mathpunctspace
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathpunctspace

— *The uppunctlm package. Always keep upright shape for some punctuation marks and Arabic numerals.* 2017-04-03. Version 0.1. License: gfsl
URL: https://ctan.org/pkg/uppunctlm
Mirror: https://mirror.ctan.org/fonts/uppunctlm

— *The variablelm package. Font definitions for the variable Latin Modern fonts.* 2021-07-22. Version 1.2. License: gfl
URL: https://ctan.org/pkg/variablelm
Mirror: https://mirror.ctan.org/fonts/variablelm

Kiefel, Volker. *The elpres package. A simple class for electronic presentations.* 2025-10-28. Version 1.1. License: lppl
URL: https://ctan.org/pkg/elpres
Mirror: https://mirror.ctan.org/macros/latex/contrib/elpres

— *The references package. Bibliographic software supporting LaTeX/BibTeX.* 2016-06-24. Version 4.3d. License: gpl
URL: https://ctan.org/pkg/references
Mirror: https://mirror.ctan.org/support/references

Kiefte, Joop. *The bahaistar package. Metafont source and macros for the Bahá'í nine-pointed star.* 2025-09-19. Version 0.1. License: mit
URL: https://ctan.org/pkg/bahaistar
Mirror: https://mirror.ctan.org/fonts/bahaistar

Kielhorn, Axel. *The adrconv package. BibTeX styles to implement an address database.* 2025-10-29. Version 1.4. License: lppl1.3. The bundle provides a collection of BibTeX style files to turn an address database stored in the format into files suitable for printing as address books or included into letter classes like or . The data may be sorted either by name or birthday and output provides files in various formats for address books or time planners.
URL: https://ctan.org/pkg/adrconv
Mirror: https://mirror.ctan.org/macros/latex/contrib/adrconv

— *The akletter package. Comprehensive letter support.* 2016-06-24. Version 1.5i. License: lppl
URL: https://ctan.org/pkg/akletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/akletter

— *The lexikon package. Macros for a two language dictionary.* 2016-06-18. Version 1.0c. License: lppl
URL: https://ctan.org/pkg/lexikon
Mirror: https://mirror.ctan.org/macros/latex/contrib/lexikon

— *The manfnt package. LaTeX support for the TeX book symbols.* 2020-04-03. License: lppl. A LaTeX package for easy access to the symbols of the Knuth's , such as the Dangerous Bend and Manual-errata Arrow.
URL: https://ctan.org/pkg/manfnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/manfnt

— *The myletter package. An old letter class.* 2016-06-24. License: lppl. The class is superseded by the author's .
URL: https://ctan.org/pkg/myletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/akletter

— *The wasysym package. LaTeX support for the wasy fonts.* 2020-02-02. Version 2.4. License: lppl1.3c. The (Waldi Symbol) font by Roland Waldi provides many glyphs like male and female symbols and astronomical symbols, as well as the complete lasy font set and other odds and ends. This package implements an easy to use interface for these symbols.
URL: https://ctan.org/pkg/wasysym
Mirror: https://mirror.ctan.org/macros/latex/contrib/wasysym

Kielhorn, Axel and Hubert Partl. *The refman package. Format technical reference manuals.* 2016-06-24. Version 2.0e. License: lppl
URL: https://ctan.org/pkg/refman
Mirror: https://mirror.ctan.org/macros/latex/contrib/refman

Kieling, Konrad. *The docarc package. Multi-user distributed bibliographic database system.* 2017-04-18. Version 0.9.4. License: other-free
URL: https://ctan.org/pkg/docarc

Kiesel, Matthias Jolle. *The javadoc package. Documenting source code.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/javadoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/javadoc

Kiffe, Tom. *The cmactex package. TeX for the Macintosh.* 2024-07-25. Version 4.5. License: shareware
URL: https://ctan.org/pkg/cmactex
Mirror: https://mirror.ctan.org/systems/mac/cmactex

Kiffe, Tom. *The pdftex-oztex package. pdfTeX designed to run with OzTeX.* 2019-02-03. Version 14c. License: shareware
URL: https://ctan.org/pkg/pdftex-oztex
Mirror: https://mirror.ctan.org/obsolete/systems/mac/pdftex

Kilfiger, James. *The flashcard package. Typeset flash cards.* 2025-11-11. License: pd
URL: https://ctan.org/pkg/flashcard
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/flashcard.cls

— *The overrightarrow package. Doubled "over" arrow.* 2025-07-20. License: pd
URL: https://ctan.org/pkg/overrightarrow
Mirror: https://mirror.ctan.org/macros/latex/contrib/fragments

— *The play package. Typeset drama using LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/play
Mirror: https://mirror.ctan.org/macros/latex/contrib/play

— *The raggedr package. Set an entire document raggedright.* 2016-06-24. License: lppl. This package has been incorporated into .
URL: https://ctan.org/pkg/raggedr
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/misc/raggedr.sty
— *The xmlplay package. Typeset Shakespeare's plays as marked up by Bosak.* 2025-11-11. License: pd. This is an package for typesetting the .
URL: https://ctan.org/pkg/xmlplay

Kilfiger, James and Frank Lenaerts. *The beletter package. Typeset Belgian letters.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/beletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/beletter.cls
Kilfiger, James and Wolfgang May. *The extsizes package. Extend the standard classes' size options.* 2018-03-02. Version 1.4a. License: lppl
URL: https://ctan.org/pkg/extsizes
Mirror: https://mirror.ctan.org/macros/latex/contrib/extsizes
Killesreiter, Gerhard. *The LigaTeX package. Remove unnecessary ligatures.* 2016-06-24. License: gpl. LigaTeX removes unnecessary ligatures (accented characters written out as more than one letter) from TEX files (for example, it translates "" to ""). The program currently only works with texts written in German. However, the author welcomes additions to LigaTeX in order to make it usable with any language.
URL: https://ctan.org/pkg/ligatex
Mirror: https://mirror.ctan.org/support/ligatex
Kim, Dohyun. *The cjk-ko package. Extension of the CJK package for Korean typesetting.* 2024-03-01. Version 2.5. License: gpl,lppl,pd
URL: https://ctan.org/pkg/cjk-ko
Mirror: https://mirror.ctan.org/language/korean/cjk-ko
— *The nanumtype1 package. Type1 subfonts of Nanum Korean fonts.* 2016-06-24. Version 3.0. License: ofl
URL: https://ctan.org/pkg/nanumtype1
Mirror: https://mirror.ctan.org/fonts/nanumtype1
— *The xetexko package. Typeset Korean with Xe(La)TeX.* 2025-08-24. Version 4.6. License: lppl1.3c
URL: https://ctan.org/pkg/xetexko
Mirror: https://mirror.ctan.org/macros/xetex/generic/xetexko
Kim, Dohyun and Soojin Nam. *The luatexko package. Typeset Korean with Lua(La)TeX.* 2025-12-19. Version 5.4. License: lppl1.3c
URL: https://ctan.org/pkg/luatexko
Mirror: https://mirror.ctan.org/macros/luatex/generic/luatexko
Kim, Jeong-Hwan and Werner Lemberg. *The baekmuk package. Baekmuk Korean TrueType fonts.* 2020-11-12. Version 2.2.1. License: other-free
URL: https://ctan.org/pkg/baekmuk
Mirror: https://mirror.ctan.org/fonts/baekmuk
Kim, Kangsoo. *The pmhanguljamo package. Poor man's Hangul Jamo input method.* 2025-11-11. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/pmhanguljamo
Mirror: https://mirror.ctan.org/language/korean/pmhanguljamo
Kim, Kangsoo and In-Sung Cho. *The lshort-korean package. Korean introduction to LATEX.* 2025-02-09. License: fdl. A translation of Oetiker's original .
URL: https://ctan.org/pkg/lshort-korean
Mirror: https://mirror.ctan.org/info/lshort/korean
Kim, Wonkoo. *The dvips-os2 package. OS/2 dvips.* 2016-06-24. Version 5.83. License: gpl. OS/2 (and hence MS-DOS, MS-Windows3.1, MS-Windows32) executable for .
URL: https://ctan.org/pkg/dvips-os2
Mirror: https://mirror.ctan.org/systems/os2/dviware/dvips/dvips583.zip
— *The pitthesis package. Document class for University of Pittsburgh theses.* 2016-06-24. Version 1.2. License: noinfo
URL: https://ctan.org/pkg/pitthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/pitthesis
Kime, Philip. *The biber-linux package. Biber binaries for Linux.* 2025-10-28. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber-linux
Mirror: https://mirror.ctan.org/biblio/biber/biber-linux
— *The biber-macos package. Biber binaries for MacOS.* 2025-10-28. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber-macos
Mirror: https://mirror.ctan.org/biblio/biber/biber-macos

— *The biber-ms-linux package. Biber (multiscript) binaries for Linux.* 2023-03-08. Version 4.0-1. License: artistic2. This package offers multiscript Biber binaries for the Linux platform. These are to be used with the package.
URL: https://ctan.org/pkg/biber-ms-linux
Mirror: https://mirror.ctan.org/biblio/biber-ms/biber-ms-linux

— *The biber-ms-macos package. Biber (multiscript) binaries for MacOS.* 2023-03-08. Version 4.0-1. License: artistic2. This package offers multiscript Biber binaries for the MacOs platform. These are to be used with the package.
URL: https://ctan.org/pkg/biber-ms-macos
Mirror: https://mirror.ctan.org/biblio/biber-ms/biber-ms-macos

— *The biber-ms-windows package. Biber (multiscript) binaries for Windows.* 2023-03-08. Version 4.0-1. License: artistic2. This package offers multiscript Biber binaries for the Windows platform. These are to be used with the package.
URL: https://ctan.org/pkg/biber-ms-windows
Mirror: https://mirror.ctan.org/biblio/biber-ms/biber-ms-windows

— *The biber-windows package. Biber binaries for Windows.* 2025-10-28. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber-windows
Mirror: https://mirror.ctan.org/biblio/biber/biber-windows

— *The biblatex-apa package. BibLaTeX citation and reference style for APA.* 2025-08-27. Version 9.20. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-apa
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-apa

— *The biblatex-apa6 package. BibLaTeX citation and reference style for APA 6th Edition.* 2020-08-29. Version 8.5. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-apa6
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-apa6

— *The biblatex-ms package. Sophisticated Bibliographies in LaTeX (multiscript version).* 2025-11-11. Version 4.0-1. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-ms
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-ms

Kime, Philip and François Charette. *The biber package. A BibTeX replacement for users of BibLaTeX.* 2025-07-10. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber
Mirror: https://mirror.ctan.org/biblio/biber/base

— *The biber-ms package. A BibTeX replacement for users of BibLaTeX (multiscript version).* 2023-03-08. Version 4.0-1. License: artistic2. This is the multiscript version of biber (biber-ms) and must be used with the multiscript version of
URL: https://ctan.org/pkg/biber-ms
Mirror: https://mirror.ctan.org/biblio/biber-ms/base

Kime, Philip and Alexander Krumeich. *The biber-linux-musl package. Biber binaries for Linux-MUSL.* 2025-10-28. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber-linux-musl
Mirror: https://mirror.ctan.org/biblio/biber/biber-linux-musl

Kime, Philip and Nikola Lečić. *The biber-freebsd package. Biber binaries for FreeBSD.* 2025-10-28. Version 2.21. License: artistic2
URL: https://ctan.org/pkg/biber-freebsd
Mirror: https://mirror.ctan.org/biblio/biber/biber-freebsd

Kinch, Richard. *The belleek package. Free replacement for basic MathTime fonts.* 2023-02-22. License: pd
URL: https://ctan.org/pkg/belleek
Mirror: https://mirror.ctan.org/fonts/belleek

Kingston, Jeff. *The lout package. An alternative typesetting system.* 2017-04-18. Version 3.40. License: gpl
URL: https://ctan.org/pkg/lout
Mirror: https://mirror.ctan.org/support/lout

Kirillova, Dariya. *The numending package. Generates morphological end of units.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/numending
Mirror: https://mirror.ctan.org/macros/latex/contrib/numending

Kirsch, Sebastian Marius. *The altfont package. Alternative font handling in LaTeX.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/altfont
Mirror: https://mirror.ctan.org/macros/latex/contrib/altfont

— *The bizcard package. Typeset business cards.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/bizcard
Mirror: https://mirror.ctan.org/macros/latex/contrib/bizcard

— *The dco package. Use the DC fonts with old-style numerals.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/dco
Mirror: https://mirror.ctan.org/obsolete/fonts/dco

— *The eco package. Oldstyle numerals using EC fonts.* 2016-06-24. Version 1.3. License: gpl. A set of font metric files and virtual fonts for using the fonts with oldstyle numerals. These files can only be used together with the standard ec fonts. The style file eco.sty is sufficient to use the eco fonts but if you intend to use other font families as well, e.g., PostScript fonts, try .
URL: https://ctan.org/pkg/eco
Mirror: https://mirror.ctan.org/fonts/eco

— *The psfont package. Alternative font handling in LaTeX.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/psfont
Mirror: https://mirror.ctan.org/macros/latex/contrib/altfont

Kisselhoff, Nicolas. *The tableaux package. Construct tables of signs and variations.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/tableaux
Mirror: https://mirror.ctan.org/macros/latex/contrib/tableaux

Kitagawa, Hironori. *The luatexja package. Typeset Japanese with Lua(La)TeX.* 2026-01-07. Version 20260107.0. License: bsd
URL: https://ctan.org/pkg/luatexja
Mirror: https://mirror.ctan.org/macros/luatex/generic/luatexja

Kittenberger, Axel. *The luatikz package. A 2D graphics library to draw TikZ graphics using the Lua programming language.* 2024-12-16. Version 2.12.0. License: lppl1.3c,mit
URL: https://ctan.org/pkg/luatikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/luatikz

Klammler, Moritz. *The dirtytalk package. A package to typeset quotations easier.* 2023-03-06. Version 1.0. License: pd. The package provides a macro to typeset quotations, using the command . The quotation mark glyphs are inserted by the macro; nested quotations are detected.
URL: https://ctan.org/pkg/dirtytalk
Mirror: https://mirror.ctan.org/macros/latex/contrib/dirtytalk

Kleb, Bil. *The aiaa package. Typeset AIAA conference papers.* 2016-06-24. Version 3.6. License: lppl
URL: https://ctan.org/pkg/aiaa
Mirror: https://mirror.ctan.org/macros/latex/contrib/aiaa

— *The postcards package. Facilitates mass-mailing of postcards (junkmail).* 2025-07-21. License: lppl. A modification of the standard LaTeX letter class which prints multiple, pre-stamped, 5.5″ by 3.5″ postcards (a US standard size) via the and packages. An address database is employed to address the front side of each postcard and a message is printed on the back side of all. An illustrative example is provided.
URL: https://ctan.org/pkg/postcards
Mirror: https://mirror.ctan.org/macros/latex/contrib/postcards

— *The subfigmat package. Automates layout when using the subfigure package.* 2016-06-24. Version 1.0. License: lppl. Defines an array/matrix-type environment that is used with the package to automate the placement of subfigures (or tables or text). The subfigures are placed left-to-right, top-to-bottom.
URL: https://ctan.org/pkg/subfigmat
Mirror: https://mirror.ctan.org/macros/latex/contrib/subfigmat

— *The umich-thesis package. University of Michigan Thesis LaTeX class.* 2018-01-06. Version 1.20. License: lppl
URL: https://ctan.org/pkg/umich-thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/umich-thesis

Kleber, Josef. *The bankstatement package. A LaTeX class for bank statements based on csv data.* 2025-05-23. Version 0.9.2. License: lppl
URL: https://ctan.org/pkg/bankstatement
Mirror: https://mirror.ctan.org/macros/latex/contrib/bankstatement

— *The battleship package. A LaTeX style file for typesetting Battleship logic puzzles.* 2020-09-17. Version 1.2. License: lppl
URL: https://ctan.org/pkg/battleship
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/battleship

— *The diadia package. Package to keep a diabetes diary.* 2017-04-18. Version 1.1. License: lppl
URL: https://ctan.org/pkg/diadia
Mirror: https://mirror.ctan.org/macros/latex/contrib/diadia

— *The dvdcoll package. A class for typesetting DVD archives.* 2016-08-23. Version 1.1a. License: lppl
URL: https://ctan.org/pkg/dvdcoll
Mirror: https://mirror.ctan.org/macros/latex/contrib/dvdcoll

— *The `getmap` package. Download OpenStreetMap maps for use in documents.* 2025-05-24. Version 1.11. License: lppl
URL: https://ctan.org/pkg/getmap
Mirror: https://mirror.ctan.org/macros/latex/contrib/getmap

— *The `installfont` package. A bash script for installing a LaTeX font family.* 2018-01-06. Version 1.7. License: lppl
URL: https://ctan.org/pkg/installfont
Mirror: https://mirror.ctan.org/support/installfont

— *The `logicpuzzle` package. Typeset (grid-based) logic puzzles.* 2017-04-18. Version 2.5. License: lppl1.3
URL: https://ctan.org/pkg/logicpuzzle
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/logicpuzzle

— *The `miktex_update` package. A cygwin bash script for automatic updating and installing new packages of MiKTeX.* 2016-08-23. Version 1.4. License: lppl. The miktex_update script offers automatic updating and installing of new packages of an existing installation. It supports direct connection with online repositories of the MiKTeX server network, as well as synchronizing a local repository (CTAN) with following update. In the end you should have an up-to-date and complete installation.
URL: https://ctan.org/pkg/miktex_update
Mirror: https://mirror.ctan.org/support/miktex_update

— *The `milog` package. A LaTeX class for fulfilling the documentation duties according to the German minimum wage law MiLoG.* 2025-05-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/milog
Mirror: https://mirror.ctan.org/macros/latex/contrib/milog

— *The `pdfcomment` package. A user-friendly interface to pdf annotations.* 2025-05-24. Version 2.4a. License: lppl1.3
URL: https://ctan.org/pkg/pdfcomment
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfcomment

— *The `softmaker-alteschwabacher` package. LaTeX Support files for the SoftMaker Alte Schwabacher font.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-alteschwabacher
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/alteschwabacher

— *The `softmaker-artistic` package. LaTeX Support files for the SoftMaker Artistic font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-artistic
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/artistic

— *The `softmaker-baskervillenova` package. LaTeX Support files for the SoftMaker Baskerville Nova fonts.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-baskervillenova
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/baskervillenova

— *The `softmaker-bonita` package. LaTeX Support files for SoftMaker Bonita.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-bonita
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/bonita

— *The `softmaker-broadway` package. LaTeX Support files for the SoftMaker Broadway fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-broadway
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/broadway

— *The `softmaker-canossa` package. LaTeX Support files for the SoftMaker Canossa fonts.* 2016-08-23. Version 1.2. License: lppl
URL: https://ctan.org/pkg/softmaker-canossa
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/canossa

Kleber, Josef. *The `softmaker-congress` package. LaTeX Support files for the SoftMaker Congress fonts.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-congress
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/congress

— *The `softmaker-delanocaps` package. LaTeX Support files for the SoftMaker Delano Caps font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-delanocaps
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/delanocaps

— *The `softmaker-digital` package. LaTeX Support files for the SoftMaker Digital fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-digital
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/digital

— *The `softmaker-egyptiennestd` package. LaTeX Support files for the SoftMaker EgyptienneStd fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-egyptiennestd
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/egyptiennestd

— *The softmaker-flagstaff package. LaTeX Support files for the SoftMaker Flagstaff font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-flagstaff
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/flagstaff
— *The softmaker-grenoble package. LaTeX Support files for the SoftMaker Grenoble fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-grenoble
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/grenoble
— *The softmaker-helium package. LaTeX Support files for the SoftMaker Helium fonts.* 2016-08-23. Version 1.1. License: lppl
URL: https://ctan.org/pkg/softmaker-helium
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/helium
— *The softmaker-heliumtwo package. LaTeX Support files for the SoftMaker Helium fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-heliumtwo
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/heliumtwo
— *The softmaker-henderson package. LaTeX Support files for the SoftMaker Henderson font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-henderson
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/henderson
— *The softmaker-iceberg package. LaTeX Support files for the SoftMaker Iceberg font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-iceberg
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/iceberg
— *The softmaker-inverserif package. LaTeX Support files for the SoftMaker Inverserif font.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-inverserif
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/inverserif
— *The softmaker-jugendstil package. LaTeX Support files for the SoftMaker Jugendstil font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-jugendstil
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/jugendstil
— *The softmaker-marseille package. LaTeX Support files for the SoftMaker Marseille fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-marseille
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/marseille
— *The softmaker-moab package. LaTeX Support files for the SoftMaker Moab font.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-moab
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/moab
— *The softmaker-nevada package. LaTeX Support files for the SoftMaker Nevada fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-nevada
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/nevada
— *The softmaker-newcastle package. LaTeX Support files for the SoftMaker Newcastle fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-newcastle
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/newcastle
— *The softmaker-oldblackletter package. LaTeX Support files for the SoftMaker Old Blackletter font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-oldblackletter
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/oldblackletter
Kleber, Josef. *The softmaker-quadrat package. LaTeX Support files for the SoftMaker Quadrat fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-quadrat
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/quadrat
— *The softmaker-stonehand package. LaTeX Support files for the SoftMaker Stone Handwriting font.* 2016-08-23. Version 1.3. License: lppl
URL: https://ctan.org/pkg/softmaker-stonehand
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/stonehand
— *The softmaker-sunset package. LaTeX Support files for the SoftMaker Sunset fonts.* 2016-08-23. Version 1.2. License: lppl
URL: https://ctan.org/pkg/softmaker-sunset
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/sunset
— *The softmaker-tampa package. LaTeX Support files for the SoftMaker Congress fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-tampa
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/tampa

— *The softmaker-vagrounded package. LaTeX Support files for the SoftMaker VAGRounded font.* 2016-08-23. Version 1.1. License: lppl
URL: https://ctan.org/pkg/softmaker-vagrounded
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/vagrounded

— *The softmaker-velo package. LaTeX Support files for the SoftMaker Velo font.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-velo
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/velo

— *The softmaker-veracruz package. LaTeX Support files for the SoftMaker Veracruz fonts.* 2016-08-23. Version 1.0. License: lppl
URL: https://ctan.org/pkg/softmaker-veracruz
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/veracruz

— *The softmakerfreefont package. Support files for SoftMaker free fonts.* 2020-12-18. Version 1.1. License: lppl
URL: https://ctan.org/pkg/softmakerfreefont
Mirror: https://mirror.ctan.org/fonts/softmakerfreefont/softmakerfreefont

Klein, Dennis. *The rest-api package. Describing a rest api.* 2020-12-04. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/rest-api
Mirror: https://mirror.ctan.org/macros/latex/contrib/rest-api

Kleinböhl, Jürgen. *The os2tex package. A distribution of TEX for OS/2 Warp.* 2016-06-18. License: shareware
URL: https://ctan.org/pkg/os2tex
Mirror: https://mirror.ctan.org/systems/os2/os2tex

Kleinod, Ekkart. *The changes package. Manual change markup.* 2023-05-17. Version 4.2.1. License: lppl1.3
URL: https://ctan.org/pkg/changes
Mirror: https://mirror.ctan.org/macros/latex/contrib/changes

Kleiweg, Peter. *The iahyphen package. Hyphenation patterns for Interlingua.* 2016-06-24. Version 0.2c. License: lppl. is an "international auxiliary language".
URL: https://ctan.org/pkg/iahyphen
Mirror: https://mirror.ctan.org/language/hyphenation/iahyphen.tex

— *The pssplit package. Select pages from PostScript files.* 2017-04-18. License: gpl
URL: https://ctan.org/pkg/pssplit
Mirror: https://mirror.ctan.org/support/pssplit

— *The utf2any package. Converting Unicoded text to LATEX, HTML, etc.* 2025-07-19. License: gpl
URL: https://ctan.org/pkg/utf2any
Mirror: https://mirror.ctan.org/support/utf2any

— *The wsuipa2tipa package. Translate wsuipa font commands into tipa font commands.* 2016-06-24. License: gpl. Old fonts don't compile well on newer TEX distributions, and may be unavailable on your local installation. The fonts are superseded by the newer fonts. The program wsu2tipa works as a filter that translates an old LATEX document, replacing all wsuipa font commands with tipa font commands.
URL: https://ctan.org/pkg/wsuipa2tipa
Mirror: https://mirror.ctan.org/support/wsuipa2tipa

Klemens, Ben. *The thrmappendix package. Theorems, lemmas, etc., in appendix.* 2016-06-24. License: gpl2
URL: https://ctan.org/pkg/thrmappendix
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/thrmappendix.sty

Kletzing, Dennis. *The multenum package. Multi-column enumerated lists.* 2016-06-24. License: lppl1
URL: https://ctan.org/pkg/multenum
Mirror: https://mirror.ctan.org/macros/latex/contrib/multenum

Kleveland, Rune and Ole Michael Selberg. *The nohyphbx package. General hyphenation patterns for Norwegian.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/nohyphbx
Mirror: https://mirror.ctan.org/language/hyphenation/nohyph/nohyphbx.tex

Kleveland, Rune, Ole Michael Selberg, and Karl Ove Hufthammer. *The nohyph package. Norwegian hyphenation.* 2025-11-11. License: other-free. The directory holds the , together with a couple of exception files, one for Norwegian Bokmål (nbhyph.tex) and one for Norwegian Nynorsk (nnhyph.tex). Each exception file may be used as a hyphenation file in its own right, since each also loads the main patterns.
URL: https://ctan.org/pkg/nohyph
Mirror: https://mirror.ctan.org/language/hyphenation/nohyph

Klever, Jan and Karsten Tinnefeld. *The quotchap package. Decorative chapter headings.* 2020-11-13. Version 1.3. License: gpl2. A package for creating decorative chapter headings with quotations. Uses graphical and coloured output and by default needs the "Adobe standard font set" (as supported by).

URL: https://ctan.org/pkg/quotchap
MIRROR: https://mirror.ctan.org/macros/latex/contrib/quotchap

Klöcker, Jens. *The syngen package. A tool for generating syntax diagrams from BNF.* 2016-06-24. Version 0.4. LICENSE: gpl
URL: https://ctan.org/pkg/syngen
MIRROR: https://mirror.ctan.org/support/syngen

Klöckl, Ingo. *The faltblat package. Making Leaflets.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/faltblat
MIRROR: https://mirror.ctan.org/info/examples/ltt

— *The ifsym package. A collection of symbols.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/ifsym
MIRROR: https://mirror.ctan.org/fonts/ifsym

— *The ltt package. Example code for "LaTeX Tipps und Tricks" book.* 2025-07-20. LICENSE: noinfo
URL: https://ctan.org/pkg/ltt
MIRROR: https://mirror.ctan.org/info/examples/ltt

— *The ochem package. Typeset chemical formulae with LaTeX.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/ochem
MIRROR: https://mirror.ctan.org/support/ochem

Klute, Rainer. *The Imake–TeX package. An Imake system for TeX.* 2016-06-24. Version 1.0. LICENSE: noinfo
URL: https://ctan.org/pkg/imaketex
MIRROR: https://mirror.ctan.org/support/imaketex

Kluth, Marie-Paule, Jérémy Just, and Yannick Tanguy. *The faq–fr package. French LaTeX FAQ (sources).* 2024-05-06. LICENSE: cc-by-sa-4
URL: https://ctan.org/pkg/faq-fr
MIRROR: https://mirror.ctan.org/help/LaTeX-FAQ-francaise

Knaggs, Peter J. *The chapref package. Bibliography details per chapter.* 2016-06-24. LICENSE: noinfo. The package provides for a separate bibliography section in each chapter. (It is assumed that each chapter is in its own d file.)
URL: https://ctan.org/pkg/chapref
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/chapref.sty

Knappen, Jörg. *The bashkirian package. Bashkirian extension to OT2 fonts.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/bashkirian
MIRROR: https://mirror.ctan.org/fonts/cyrillic/bashkirian

— *The esperant package. Style option for writing Esperanto texts.* 2016-06-24. Version 1.1.a. LICENSE: nosell. A LaTeX 2.09 style option for typesetting documents in Esperanto; it seems to be a precursor of the esperanto option of current .
URL: https://ctan.org/pkg/esperant
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/esperant.sty

— *The fc package. Fonts for African languages.* 2016-06-24. Version 1.4. LICENSE: gpl2. The fonts are provided as Metafont source, in the familiar arrangement of lots of (autogenerated) preamble files and a modest set of glyph specifications. (A similar arrangement appears in the and font bundles.)
URL: https://ctan.org/pkg/fc
MIRROR: https://mirror.ctan.org/fonts/jknappen/fc

— *The greekctr package. Represent counters by letters of the Greek alphabet.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/greekctr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jknappen

Knappen, Jörg. *The holtpolt package. Typeset Maxwell's non-commutative division.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/holtpolt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jknappen/holtpolt.sty

— *The jknappen package. Miscellaneous packages by Joerg Knappen.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/jknappen
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jknappen

— *The kmrhyph package. Hyphenation patterns for Kurmanji, T1 encoded.* 2018-04-25. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/kmrhyph
MIRROR: https://mirror.ctan.org/language/hyphenation/kmrhyph.tex

— *The latin1jk package. Inputenc encoding for verbatim ISO 8859-1 use.* 2018-01-06. Version 1.3. LICENSE: gpl
URL: https://ctan.org/pkg/latin1jk
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jknappen/latin1jk.def

— *The latin2jk package. Inputenc encoding for verbatim ISO 8859-2 use.* 2018-01-06. Version 1.3. License: gpl
URL: https://ctan.org/pkg/latin2jk
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/latin2jk.def

— *The latin3jk package. Inputenc encoding for verbatim ISO 8859-3 use.* 2018-01-06. Version 1.3. License: gpl
URL: https://ctan.org/pkg/latin3jk
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/latin3jk.def

— *The mathbbol package. Use the bbold fonts in mathematics.* 2018-01-06. License: gpl
URL: https://ctan.org/pkg/mathbbol
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen

— *The mathrsfs package. Support for using RSFS fonts in maths.* 2018-01-06. Version 1.0. License: gpl
URL: https://ctan.org/pkg/mathrsfs
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen

— *The ntsfaq package. Frequently answered questions about TEX extension.* 2016-06-24. Version 5. License: noinfo
URL: https://ctan.org/pkg/ntsfaq
Mirror: https://mirror.ctan.org/info/NTS-FAQ

— *The parboxx package. Two extra alignment options for \parbox.* 2016-06-24. License: gpl. The package provides alignment options (really at the top of the box) and (really at the bottom of the box), for the standard LaTeX macro.
URL: https://ctan.org/pkg/parboxx
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/parboxx.sty

— *The sans package. Exchange Roman and Sans faces in a document.* 2018-01-06. License: gpl
URL: https://ctan.org/pkg/sans
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/sans.sty

— *The semtrans package. Transliteration of semitic languages.* 2025-11-11. Version 1.0. License: gpl
URL: https://ctan.org/pkg/semtrans
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/semtrans.sty

— *The sgmlcmpt package. Support for LaTeX formulae as SGML PCDATA.* 2025-11-11. License: gpl. Replacement control sequences for the characters , , and (as column separator) and for the command . The replacements make it possible to enter LaTeX formulae as SGML PCDATA.
URL: https://ctan.org/pkg/sgmlcmpt
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen

— *The smartmn package. Make hyphens print as minus signs where appropriate.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/smartmn
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/smartmn.sty

— *The tccompat package. Provide compatibility names for textcomp.sty.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/tccompat
Mirror: https://mirror.ctan.org/macros/latex/contrib/jknappen/tccompat.sty

— *The vmsps package. Metrics for using Type 1 fonts available in VMS.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/vmsps
Mirror: https://mirror.ctan.org/macros/latex/contrib/psnfss-addons/vmsps

Knappen, Jörg and Terry Mart. *The inhyph package. Hyphenation patterns for Bahasa Indonesia.* 2018-01-06. Version 1.3. License: gpl
URL: https://ctan.org/pkg/inhyph
Mirror: https://mirror.ctan.org/language/hyphenation/inhyph.tex

Knappen, Jörg, Terry Mart, and Johannes L. Braams. *The babel-bahasa package. Support for Bahasa within babel.* 2017-02-17. Version 1.0l. License: lppl1.3
URL: https://ctan.org/pkg/babel-bahasa
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/babel-contrib/bahasa

Knappen, Jörg, Terry Mart, Johannes L. Braams, and Javier Bezos López. *The babel-indonesian package. Support for Indonesian within babel.* 2025-06-01. Version 1.0n. License: lppl1.3
URL: https://ctan.org/pkg/babel-indonesian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/indonesian

— *The babel-malay package. Support for Malay within babel.* 2018-01-13. Version 1.0m. License: lppl1.3
URL: https://ctan.org/pkg/babel-malay
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/malay

Knappen, Jörg and Norbert Schwarz. *The ec package. Computer modern fonts in T1 and TS1 encodings.* 2016-06-24. Version 1.0. License: other-free

URL: https://ctan.org/pkg/ec
MIRROR: https://mirror.ctan.org/fonts/ec

Knappen, Jörg and Paul E. S. Wormer. *The young package. Young tableaux.* 2025-01-24. LICENSE: gpl
URL: https://ctan.org/pkg/young
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jknappen/young.sty

Kneser, Thomas. *The floatfig package. Deprecated: Allows text to be wrapped around figures.* 2016-06-24. LICENSE: nosell
URL: https://ctan.org/pkg/floatfig
MIRROR: https://mirror.ctan.org/obsolete/macros/latex209/contrib/floatfig.zip

Knight, Fred. *The colors package. Simple colour-selection commands.* 2016-06-24. LICENSE: noinfo. This is another very simple package for supporting colour in LaTeX 2.09, for PostScript output via ; it has even less 'infrastructure' than does the package, and like that package is nowadays superseded by the LaTeX standard package.
URL: https://ctan.org/pkg/colors
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/colors.sty

Knight, Fred and M. F. Ryba. *The side package. Rotated floats for LaTeX 2.09.* 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/side
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/side.sty

Knuth, Donald E. *The base package. Definitive source of Plain TeX on CTAN.* 2020-06-21. LICENSE: knuth
URL: https://ctan.org/pkg/base
MIRROR: https://mirror.ctan.org/macros/plain/base

— *The cm package. Computer Modern fonts.* 2016-06-24. LICENSE: knuth
URL: https://ctan.org/pkg/cm
MIRROR: https://mirror.ctan.org/fonts/cm

— *The cm-mf package. Sources of the Computer Modern fonts.* 2021-02-09. LICENSE: knuth
URL: https://ctan.org/pkg/cm-mf
MIRROR: https://mirror.ctan.org/fonts/cm/mf

— *The cm-pk package. PK bitmaps of the Computer Modern fonts.* 2016-06-24. LICENSE: knuth
URL: https://ctan.org/pkg/cm-pk
MIRROR: https://mirror.ctan.org/fonts/cm/pk

— *The cm-tfm package. Metric files for the Computer Modern fonts.* 2022-12-22. LICENSE: knuth. These are the 75 metric (TFM) files for the by Donald Knuth. While they are not strictly necessary for current TeX systems (which can generate TFM files, as needed, on the fly), distributions do nevertheless carry them.
URL: https://ctan.org/pkg/cm-tfm
MIRROR: https://mirror.ctan.org/fonts/cm/tfm

— *The cmtest package. CM fonts test sources.* 2016-06-24. LICENSE: knuth
URL: https://ctan.org/pkg/cmtest
MIRROR: https://mirror.ctan.org/fonts/cm/cmtest

— *The concrete package. Concrete Roman fonts.* 2022-02-01. LICENSE: knuth
URL: https://ctan.org/pkg/concrete
MIRROR: https://mirror.ctan.org/fonts/concrete

— *The dvitype package. Type out the content of a DVI file as human-readable text.* 2025-11-11. Version 3.6. LICENSE: pd
URL: https://ctan.org/pkg/dvitype
MIRROR: https://mirror.ctan.org/systems/knuth/dist/texware/dvitype.web

— *The gen package. Genealogy symbols.* 2016-06-24. LICENSE: knuth. A (Metafont) font developed for Jill Knuth's genealogy project. Available in three optical sizes: files ,
URL: https://ctan.org/pkg/gen
MIRROR: https://mirror.ctan.org/systems/knuth/local/cm

Knuth, Donald E. *The gkpmac package. The macros used in "Concrete Mathematics".* 2025-07-20. LICENSE: knuth
URL: https://ctan.org/pkg/gkpmac
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/gkpmac.tex

— *The GraphBase package. A platform for combinatorial algorithms.* 2016-06-24. LICENSE: knuth. A program developed (presumably) in pursuit of work on ''.
URL: https://ctan.org/pkg/graphbase
MIRROR: https://mirror.ctan.org/support/graphbase

— *The gray package. Fonts for gray-scales.* 2016-06-24. LICENSE: knuth
URL: https://ctan.org/pkg/gray
MIRROR: https://mirror.ctan.org/fonts/cm/utilityfonts/gray

— *The jablantile package. Metafont version of tiles in the style of Slavik Jablan.* 2016-06-24. License: pd. This is a small Metafont font to implement the modular tiles described by Slavik Jablan. For an outline of the theoretical structure of the tiles, see (for example) .
URL: https://ctan.org/pkg/jablantile
Mirror: https://mirror.ctan.org/fonts/jablantile

— *The knuth-base package. The current state of Knuth's contributions.* 2016-06-24. License: knuth. This directory tree holds copies of material on Knuth's mirror site. The material is divided into two main parts: – the , and – .
URL: https://ctan.org/pkg/knuth-base
Mirror: https://mirror.ctan.org/systems/knuth

— *The knuth-dist package. The current state of Knuth's contributions.* 2021-02-10. License: knuth,pd
URL: https://ctan.org/pkg/knuth-dist
Mirror: https://mirror.ctan.org/systems/knuth/dist

— *The knuth-errata package. Knuth's published errata.* 2021-04-03. License: knuth
URL: https://ctan.org/pkg/knuth-errata
Mirror: https://mirror.ctan.org/systems/knuth/dist/errata

— *The knuth-letter package. Knuth's example letter macros.* 2021-03-09. License: knuth. These are Knuth's own letter macros. Documentation is entirely missing from the archive, but the macros are discussed in some detail in the TEXbook (which says it is describing).
URL: https://ctan.org/pkg/knuth-letter
Mirror: https://mirror.ctan.org/systems/knuth/local/lib/letterformat.tex

— *The knuth-lib package. Core TEX and Metafont sources from Knuth.* 2025-07-07. License: knuth
URL: https://ctan.org/pkg/knuth-lib
Mirror: https://mirror.ctan.org/systems/knuth/dist/lib

— *The knuth-local package. Knuth's local information.* 2021-03-09. License: pd. A collection of experimental programs and developments based on, or complementary to, the matter in his .
URL: https://ctan.org/pkg/knuth-local
Mirror: https://mirror.ctan.org/systems/knuth/local

— *The list package. List ASCII text files.* 2016-06-24. License: knuth
URL: https://ctan.org/pkg/list
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/list.tex

— *The llist package. List ASCII text files in landscape.* 2016-06-24. License: knuth
URL: https://ctan.org/pkg/llist
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/llist.tex

— *The Metafont package. A system for specifying fonts.* 2022-02-01. Version 2.71828182. License: knuth
URL: https://ctan.org/pkg/metafont
Mirror: https://mirror.ctan.org/systems/knuth/dist/mf

— *The mfbook package. The source of The Metafontbook.* 2021-02-09. License: other-nonfree
URL: https://ctan.org/pkg/mfbook
Mirror: https://mirror.ctan.org/systems/knuth/dist/mf/mfbook.tex

— *The picmac package. A picture mode in Plain TEX.* 2016-11-06. License: knuth
URL: https://ctan.org/pkg/picmac
Mirror: https://mirror.ctan.org/systems/knuth/local/lib/picmac.tex

Knuth, Donald E. *The plain package. The Plain TEX format.* 2025-07-06. Version 3.1415926535. License: knuth
URL: https://ctan.org/pkg/plain
Mirror: https://mirror.ctan.org/macros/plain/base

— *The ransom package. A "very bad typewriter" font.* 2025-07-20. License: knuth
URL: https://ctan.org/pkg/ransom
Mirror: https://mirror.ctan.org/fonts/ransom

— *The selectpage package. Select pages to be output from a document.* 2020-04-11. License: knuth
URL: https://ctan.org/pkg/selectpage
Mirror: https://mirror.ctan.org/macros/generic/misc/selectpage.tex

— *The tangle package. Generate compilable source from web.* 2021-02-09. Version 4.6. License: knuth. This is the component of Knuth's that produces a compilable source from the web representation of a program.
URL: https://ctan.org/pkg/tangle
Mirror: https://mirror.ctan.org/systems/knuth/dist/web/tangle.web

— *The testfont package. A testbed for font evaluation.* 2016-06-24. License: knuth. This file (part of the distribution) allows the user to select fonts and to perform a number of evaluation tests, from simple font tables through to elaborate pattern samples.
URL: https://ctan.org/pkg/testfont
Mirror: https://mirror.ctan.org/macros/plain/base/testfont.tex
— *The TeX package. A sophisticated typesetting engine.* 2022-02-01. Version 3.141592653. License: knuth
URL: https://ctan.org/pkg/tex
Mirror: https://mirror.ctan.org/systems/knuth/dist/tex
— *The texbook package. The source of The TeXbook.* 2021-02-09. License: other-nonfree
URL: https://ctan.org/pkg/texbook
Mirror: https://mirror.ctan.org/systems/knuth/dist/tex/texbook.tex
— *The texware package. Utility programs for use with TeX.* 2025-11-11. License: pd
URL: https://ctan.org/pkg/texware
Mirror: https://mirror.ctan.org/systems/knuth/dist/texware
— *The twocolumns package. Knuth's two-column output macros.* 2016-06-24. License: knuth
URL: https://ctan.org/pkg/twocolumns
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/2columns.mac
— *The vf-knuth package. Knuth on virtual fonts.* 2021-08-26. License: knuth
URL: https://ctan.org/pkg/vf-knuth
Mirror: https://mirror.ctan.org/info/knuth/virtual-fonts
— *The vfware package. Tools for virtual font metrics.* 2021-08-26. License: knuth
URL: https://ctan.org/pkg/vfware
Mirror: https://mirror.ctan.org/systems/knuth/dist/etc
— *The weave package. Generate TeX source from web.* 2021-02-09. Version 4.5. License: knuth. This is the component of Knuth's that produces TeX input from the web representation of a program, ready for typesetting.
URL: https://ctan.org/pkg/weave
Mirror: https://mirror.ctan.org/systems/knuth/dist/web/weave.web
— *The web package. The original literate programming system.* 2016-06-24. Version 4.5. License: knuth. The system processes 'web' files in two ways: firstly to rearrange them to produce compilable code (using the program), and secondly to produce a TeX source (using the program) that may be typeset for comfortable reading.
URL: https://ctan.org/pkg/web
Mirror: https://mirror.ctan.org/systems/knuth/dist/web
Knuth, Donald E. and Rohit Grover. *The punk package. Donald Knuth's punk font.* 2021-08-26. License: knuth
URL: https://ctan.org/pkg/punk
Mirror: https://mirror.ctan.org/fonts/punk
Knuth, Donald E. and Taco Hoekwater. *The manual package. Knuth's "manual" fonts.* 2025-12-23. License: knuth. Metafont (by Donald Knuth) and Adobe Type 1 (by Taco Hoekwater) versions of the font containing the odd symbols Knuth uses in his books. LaTeX support is available using the package
URL: https://ctan.org/pkg/manual
Mirror: https://mirror.ctan.org/fonts/manual
— *The mflogo-font package. Metafont logo font.* 2022-02-01. Version 1.002. License: knuth
URL: https://ctan.org/pkg/mflogo-font
Mirror: https://mirror.ctan.org/fonts/mflogo
Knuth, Donald E., Leslie Lamport, Pierre A. MacKay, Richard Schwartz, and Michael Melliar-Smith. *The latex-fonts package. A collection of fonts used in LaTeX distributions.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/latex-fonts
Mirror: https://mirror.ctan.org/fonts/latex
Knuth, Donald E., Tom Rokicki, and David R. Fuchs. *The mfware package. Supporting tools for Metafont: gftodvi, gftopk, gftype, mft.* 2025-10-31. License: pd. A collection of programs (as web source) for processing the output of . They include: gftodvi (for making proof sheets of letters); gftopk (translate gf bitmap files to pk bitmaps); gftype (human-readable dump of gf files); mft (prettyprint Metafont source).
URL: https://ctan.org/pkg/mfware
Mirror: https://mirror.ctan.org/systems/knuth/dist/mfware
Knuth, Donald E., Andreas Scherer, and Silvio Levy. *The cweb package. A Web system in C.* 2025-07-27. Version 4.12.2. License: knuth
URL: https://ctan.org/pkg/cweb
Mirror: https://mirror.ctan.org/web/c_cpp/cweb

Knuutila, Timo. *The tpcmfont package. Computer modern fonts in "true point sizes"*. 2025-07-20. Version 1.1. License: other-nonfree
URL: https://ctan.org/pkg/tpcmfont
Mirror: https://mirror.ctan.org/macros/latex/contrib/tpcmfont

Koch, Dick. *The texshop package. TeX front end for use on MacOS X*. 2025-10-04. Version 5.57. License: gpl2. TeXShop is a TEX previewer for Mac OS X, written in Cocoa. TEXShop uses and in its default configuration, to conform with Mac OS X's predilection for PDF.
URL: https://ctan.org/pkg/texshop
Mirror: https://mirror.ctan.org/support/texshop

Kocic, Mikica. *The xcpdftips package. Natbib citations with PDF tooltips*. 2019-05-01. Version 1.1. License: gpl3+. This LATEX package uses and to surround citations with PDF tooltips.
URL: https://ctan.org/pkg/xcpdftips
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcpdftips

Kockaert, Pascal. *The psfragx package. A psfrag eXtension*. 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/psfragx
Mirror: https://mirror.ctan.org/macros/latex/contrib/psfragx

Koellner, Armin. *The VSliTeX package. Virtual invisible fonts for use with LATEX Slides class*. 2016-06-24. Version 0.4. License: noinfo. The LATEX 2.09-based program SliTeX, and the corresponding LATEX class, use invisible fonts when producing multi-coloured overlays on foils. SliTeX distributions included a set of invisible versions of the Metafont sources of the Computer Modern fonts (an odd concept, but it worked). The present bundle provides a (somewhat more intellectually satisfying) set of virtual fonts that provide the same information (i.e., effectively metrics only) without the need to compile a Metafont source to get it.
URL: https://ctan.org/pkg/vslitex
Mirror: https://mirror.ctan.org/fonts/vf-files/vslitex

Koenig, Paul Eduard. *The FraGoLi package. Macros for constructing complex semantic derivations*. 2025-11-11. Version 1.2.3. License: lppl1.3c
URL: https://ctan.org/pkg/fragoli
Mirror: https://mirror.ctan.org/macros/latex/contrib/fragoli

— *The rainbowbrackets package. Automatic coloring of nested parentheses*. 2025-08-05. Version 1.3.2. License: lppl1.3c
URL: https://ctan.org/pkg/rainbowbrackets
Mirror: https://mirror.ctan.org/macros/latex/contrib/rainbowbrackets

Köhler, Andreas. *The Mid2TeX/Free package. Convert MIDI to MusicTeX input*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mid2tex
Mirror: https://mirror.ctan.org/support/mid2tex

Kohler, Eddie. *The LCDF-typetools package. A bundle of outline font manipulation tools*. 2020-02-20. License: gpl
URL: https://ctan.org/pkg/lcdf-typetools
Mirror: https://mirror.ctan.org/fonts/utilities/lcdf-typetools

— *The mmafm package. Font metrics for multiple-master font*. 2017-04-18. License: gpl
URL: https://ctan.org/pkg/mmafm
Mirror: https://mirror.ctan.org/fonts/utilities/lcdf-typetools

— *The mmpfb package. Create instance of multiple-master font*. 2017-04-18. License: gpl
URL: https://ctan.org/pkg/mmpfb
Mirror: https://mirror.ctan.org/fonts/utilities/lcdf-typetools

Kohler, Eddie. *The mmtools package. Multiple master fonts tools*. 2025-07-21. Version 1.13. License: gpl
URL: https://ctan.org/pkg/mmtools
Mirror: https://mirror.ctan.org/obsolete/fonts/utilities/mmtools

Kohlhase, Michael. *The dfgproposal package. Support for writing proposals to the DFG*. 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/dfgproposal
Mirror: https://mirror.ctan.org/macros/latex/contrib/proposal

— *The ed package. Editorial Notes for LATEX documents*. 2017-04-18. Version 1.8. License: lppl1
URL: https://ctan.org/pkg/ed
Mirror: https://mirror.ctan.org/macros/latex/contrib/ed

— *The errata package. Error markup for LATEX documents*. 2016-06-24. Version 0.3. License: lppl1
URL: https://ctan.org/pkg/errata
Mirror: https://mirror.ctan.org/macros/latex/contrib/errata

— *The euproposal package. A class for preparing FP7 proposals*. 2016-06-24. Version 0.3. License: lppl
URL: https://ctan.org/pkg/euproposal
Mirror: https://mirror.ctan.org/macros/latex/contrib/proposal

— *The proposal package. A set of LaTeX classes for preparing proposals for collaborative projects.* 2017-04-18. License: lppl
URL: https://ctan.org/pkg/proposal
Mirror: https://mirror.ctan.org/macros/latex/contrib/proposal

Kohlhase, Michael and Dennis Müller. *The sTeX package. An infrastructure for semantic preloading of LaTeX documents.* 2025-11-11. Version 4.0.0. License: lppl
URL: https://ctan.org/pkg/stex
Mirror: https://mirror.ctan.org/macros/latex/contrib/stex

Kohm, Markus. *The defoldfonts package. Define old font commands.* 2025-09-29. Version 1.1. License: lppl1.3c. In 1994, with LaTeX2e, the old font commands , , , , , , and became obsolete. This package defines them, and also the deprecated KOMA-Script command .
URL: https://ctan.org/pkg/defoldfonts
Mirror: https://mirror.ctan.org/macros/latex/contrib/defoldfonts

— *The floatbytocbasic package. An enhancement to package float using package tocbasic.* 2023-08-20. Version 1.0. License: lppl1.3c. This package adds usage of package to package . This not only improves compatibility with but also adds several new features to like optional automatic entries to the table of contents for the lists of new floats, optional numbering of the lists of new floats etc.
URL: https://ctan.org/pkg/floatbytocbasic
Mirror: https://mirror.ctan.org/macros/latex/contrib/floatbytocbasic

— *The floatrowbytocbasic package. An enhancement to package floatrow using package tocbasic.* 2023-08-20. Version 1.0. License: lppl1.3c. This package adds usage of package to package . This not only improves compatibility with but also adds several new features to like optional automatic entries to the table of contents for the lists of new floats, optional numbering of the lists of new floats etc.
URL: https://ctan.org/pkg/floatrowbytocbasic
Mirror: https://mirror.ctan.org/macros/latex/contrib/floatrowbytocbasic

— *The gridset package. Grid, a.k.a. in-register, setting.* 2024-08-17. Version 0.4. License: lppl1.3c. Grid setting — also known as strict in-register setting — is something, that should be done for a lot of documents but is not easy using LaTeX. The package helps to get the information needed for grid setting. It does not implement auto grid setting, but there is a command , that moves to the next grid position. This may be enough under some circumstances, but in other circumstances it may fail. Thus gridset is only one more step for grid setting, not a complete solution.
URL: https://ctan.org/pkg/gridset
Mirror: https://mirror.ctan.org/macros/latex/contrib/gridset

— *The GS1 package. Typeset EAN barcodes using TeX rules, only.* 2025-11-11. Version 23. License: lppl1.3c. The (LaTeX3) package typesets EAN-8 and EAN-13 barcodes, using the facilities of the package.
URL: https://ctan.org/pkg/gs1
Mirror: https://mirror.ctan.org/macros/latex/contrib/gs1

— *The koma-script package. A bundle of versatile classes and packages.* 2025-12-01. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/koma-script
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The koma-script-examples package. Examples from the KOMA-Script book.* 2022-07-04. License: lppl1.3c
URL: https://ctan.org/pkg/koma-script-examples
Mirror: https://mirror.ctan.org/info/examples/KOMA-Script-6

Kohm, Markus. *The koma-script-examples-3 package. Examples from the 3rd edition of the KOMA-Script book.* 2025-07-08. License: lppl
URL: https://ctan.org/pkg/koma-script-examples-3
Mirror: https://mirror.ctan.org/info/examples/KOMA-Script-3

— *The koma-script-examples-4 package. Examples from the 4th edition of the KOMA-Script book.* 2025-07-08. License: lppl
URL: https://ctan.org/pkg/koma-script-examples-4
Mirror: https://mirror.ctan.org/info/examples/KOMA-Script-4

— *The koma-script-examples-5 package. Examples from the 5th edition of the KOMA-Script book.* 2025-07-08. License: lppl
URL: https://ctan.org/pkg/koma-script-examples-5
Mirror: https://mirror.ctan.org/info/examples/KOMA-Script-5

— *The koma-script-obsolete package. Deprecated packages from KOMA-Script.* 2025-12-05. License: lppl1.3c
URL: https://ctan.org/pkg/koma-script-obsolete
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/koma-script-obsolete

— *The longtwocolumn package. A twocolumn alternative allowing automatic page breaks.* 2025-07-25. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/longtwocolumn
Mirror: https://mirror.ctan.org/macros/latex/contrib/longtwocolumn

— *The lscapeenhanced package. An enhancement to the lscape and pdflscape packages.* 2024-04-21. Version 1.0. License: lppl1.3c. The package solves an issue with the detection of text height, e.g., by package or , when using the environment of package or .
URL: https://ctan.org/pkg/lscapeenhanced
Mirror: https://mirror.ctan.org/macros/latex/contrib/lscapeenhanced

— *The luaindex package. Create index using LuaLaTeX.* 2016-06-24. Version 0.1b. License: lppl1.3
URL: https://ctan.org/pkg/luaindex
Mirror: https://mirror.ctan.org/macros/luatex/latex/luaindex

— *The makelabels package. Add a '\makelabels' feature to KOMA-Script letter classes and package.* 2021-08-21. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/makelabels
Mirror: https://mirror.ctan.org/macros/latex/contrib/makelabels

— *The marginnote package. Notes in the margin, even where \marginpar fails.* 2026-01-05. Version 1.4d. License: lppl1.3c. This package provides the command that may be used instead of at almost every place where cannot be used, e.g., inside floats, footnotes, or in frames made with the package.
URL: https://ctan.org/pkg/marginnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/marginnote

— *The normalcolor package. Changing \normalcolor.* 2016-11-16. Version r11. License: lppl1.3. This package provides a command with the same syntax as the command either of package or of package . However, will not change the colour but the / color.
URL: https://ctan.org/pkg/normalcolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/normalcolor

— *The pfarrei package. LaTeX support of pastors' and priests' work.* 2023-11-22. Version r37. License: lppl1.3. In "Die TEXnische Komödie" (issue 1/2013) Christian Justen described his use of LATEX in his work as priest (similar requirements may be encountered in the work of pastors and other ministers of religion). One point was to arrange A5 pages onto A4 landscape paper, either side-by-side or as a booklet. Justen made two bash scripts for this job; the package provides one texlua script for both requirements. (Note that file should have execute permissions in any installation.)
URL: https://ctan.org/pkg/pfarrei
Mirror: https://mirror.ctan.org/macros/latex/contrib/pfarrei

— *The rule-d package. Provide LATEX3 commands for typesetting rules.* 2025-11-11. Version 23. License: lppl1.3c
URL: https://ctan.org/pkg/rule-d
Mirror: https://mirror.ctan.org/macros/latex/contrib/gs1

— *The scraddr package. Provide data from scrlttr2's address files.* 2022-07-04. Version 1.1d. License: lppl1.3c. The package is a part of the suite. The package uses adr-files to generate circular letters. The package provides commands to read the adr-files and to use the data of the address entries, not only with class and not only for circular letters.
URL: https://ctan.org/pkg/scraddr
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrartcl package. KOMA-Script 'article' class.* 2025-12-05. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrartcl
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrbase package. Provide basic features for KOMA-Script.* 2025-12-01. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrbase
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

Kohm, Markus. *The scrbook package. KOMA-Script 'book' class.* 2025-12-05. Version 3.49. License: lppl1.3
URL: https://ctan.org/pkg/scrbook
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrdate package. Calendar date operations.* 2025-12-01. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrdate
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrextend package. Use of components of KOMA-Script by other packages.* 2025-12-01. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrextend
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrhack package. Compatibility package to emulate the former KOMA-Script package scrhack.* 2025-11-11. Version 3.42. License: lppl1.3c. Up to version 3.41, the scrhack package was part of . It was originally intended to improve the compatibility of third-party packages with KOMA-Script. However, most of the so-called hacks also added additional functionality to the corresponding third-party package. On the other hand, it was sometimes urgent to react to a change in such a third-party package, which was difficult to do from within a large collection like KOMA-Script. Therefore, the scrhack part of KOMA-Script was split into several independent packages. And the scrhack spin-off was made to emulate the former KOMA-Script package of the same name.

URL: https://ctan.org/pkg/scrhack
Mirror: https://mirror.ctan.org/macros/latex/contrib/scrhack

— *The scrjura package. KOMA-Script support for lawyers, etc.* 2025-12-05. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrjura
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrlayer package. Manage text 'layers' within KOMA-Script.* 2025-12-05. Version 3.49. License: lppl1.3c. The package is part of the , and provides control of 'background' and 'foreground' layers for a page style description.
URL: https://ctan.org/pkg/scrlayer
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrlayer-fancyhdr package. Combining fancyhdr with KOMA-Script's scrlayer.* 2025-02-10. Version 0.4. License: lppl1.3c
URL: https://ctan.org/pkg/scrlayer-fancyhdr
Mirror: https://mirror.ctan.org/macros/latex/contrib/scrlayer-fancyhdr

— *The scrlayer-notecolumn package. Control note columns parallel to the main text.* 2025-11-11. Version 0.3.4145. License: lppl1.3c
URL: https://ctan.org/pkg/scrlayer-notecolumn
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrlayer-scrpage package. Define and manage page styles.* 2025-12-01. Version 3.49. License: lppl1.3c. This package is the part of the bundle that provides an end user interface to , allowing the user to define and manage page styles by controlling page headers and footers. The end user interface is compatible enough to that of the earlier package, so that users should easily be able to switch from the older package to the newer, more powerful, one.
URL: https://ctan.org/pkg/scrlayer-scrpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrletter package. Letter extension to KOMA-Script classes.* 2025-12-05. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrlfile package. Installation control for KOMA-Script packages.* 2025-12-05. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrlfile
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrlttr2 package. KOMA-Script 'letter' class.* 2025-12-05. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrlttr2
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrpage2 package. Control of page headers and footers in LaTeX.* 2022-07-04. Version 3.30. License: lppl1.3c
URL: https://ctan.org/pkg/scrpage2
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/koma-script-obsolete

— *The scrreprt package. KOMA-Script 'report' class.* 2025-12-05. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrreprt
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrtime package. Show the time of a LaTeX run.* 2025-12-01. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/scrtime
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The scrwfile package. Use LaTeX .aux file in place of \newrite files.* 2023-04-28. Version 0.1.99. License: lppl1.3c. The package provides a means of sending all LaTeX , table of contents, and other miscellaneous output via the LaTeX file. The mechanism subverts the mechanism of , and means there will never be a "No room for new " message.
URL: https://ctan.org/pkg/scrwfile
Mirror: https://mirror.ctan.org/macros/latex/contrib/scrwfile

Kohm, Markus. *The setspaceenhanced package. An enhancement of the setspace package.* 2025-11-11. Version 1.04. License: lppl1.3c. This package adds support for all font sizes, even non-integer resp. non-pt sizes to package . This not only improves compatibility with KOMA-Script but also corrects the stretch value of the usual font sizes.
URL: https://ctan.org/pkg/setspaceenhanced
Mirror: https://mirror.ctan.org/macros/latex/contrib/setspaceenhanced

— *The splitindex package. Unlimited number of indexes.* 2020-03-09. Version 1.2c. License: lppl. SplitIndex consists of a LaTeX package, , and a small program, . The package may be used to produce one index or several indexes. Without splitindex (for example, using the package), the number of indexes is limited by the number of TeX's output streams. But using the program you may use even more than 16 indexes: splitidx outputs only a single file and the program splits that file into several raw index files and calls your favorite index processor for each of the files.
URL: https://ctan.org/pkg/splitindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/splitindex

— *The standardsectioning package. Define sectioning commands identical to the standard classes.* 2025-09-29. Version 0.10. License: lppl1.3c. The package implements the sectioning commands fully compatible with the standard classes. This is intended, e.g., to make the KOMA-Script classes work with packages like , which depend on the implementation of these commands.
URL: https://ctan.org/pkg/standardsectioning
Mirror: https://mirror.ctan.org/macros/latex/contrib/standardsectioning

— *The tocbasic package. Management of tables/lists of contents (and the like).* 2025-12-01. Version 3.49. License: lppl1.3c
URL: https://ctan.org/pkg/tocbasic
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

— *The tocstyle package. Define style of Table of contents (etc) files.* 2020-07-22. Version 0.2k-alpha. License: lppl1.3c
URL: https://ctan.org/pkg/tocstyle
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/koma-script-obsolete

— *The uni-titlepage package. Universal titlepages with configuration options and predefined styles.* 2025-08-12. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/uni-titlepage
Mirror: https://mirror.ctan.org/macros/latex/contrib/uni-titlepage

Kohm, Markus and Frank Neukam. *The typearea package. Set page margins.* 2025-12-01. Version 3.49. License: lppl1.3c. Typearea is a part of the bundle, and is well integrated with the requirements of classes in the bundle, but it is also convenient for use as a package in its own right.
URL: https://ctan.org/pkg/typearea
Mirror: https://mirror.ctan.org/macros/latex/contrib/koma-script

Kohm, Markus and Alexander Willand. *The contract package. Typeset formalized legal documents such as contracts, statutes, etc.* 2024-02-12. Version 0.91. License: lppl1.3c. This package enables the typesetting of formalized legal documents such as contracts, statutes etc. It will be the successor to the package. Like the latter, "contract" allows the typographically appealing typesetting of many different legal texts. The typesetting of contracts according to German conventions is supported "out of the box". In addition, the package supports the definition of custom environments in order to typeset contracts and legal texts according to Anglo-American specifications, for example.
URL: https://ctan.org/pkg/contract
Mirror: https://mirror.ctan.org/macros/latex/contrib/contract

Kolachana, Aditya. *The shobhika package. An OpenType Devanāgarī font designed for scholars.* 2024-12-22. Version 1.05. License: ofl
URL: https://ctan.org/pkg/shobhika
Mirror: https://mirror.ctan.org/fonts/shobhika

Kolb, Hans-Peter, Craig Thiersch, and Alexis Dimitriadis. *The gb4e package. Linguistic tools.* 2016-06-24. License: lppl1.2
URL: https://ctan.org/pkg/gb4e
Mirror: https://mirror.ctan.org/macros/latex/contrib/gb4e

Kole, Erik. *The econometrics package. Defines some commands that simplify mathematic notation in economic and econometric writing.* 2025-07-20. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/econometrics
Mirror: https://mirror.ctan.org/macros/latex/contrib/econometrics

Kołodziejska, Hanna. *The go package. Fonts and macros for typesetting go games.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/go
Mirror: https://mirror.ctan.org/fonts/go

Kołodziejska, Hanna, Bogusław Jackowski, and Marek Ryćko. *The plhyph package. Hyphenation for Polish.* 2021-03-21. Version 3.0b. License: knuth
URL: https://ctan.org/pkg/plhyph
Mirror: https://mirror.ctan.org/language/polish/plhyph.tex

Kolorenc, Jindrich. *The simplewick package. Simple Wick contractions.* 2016-06-24. Version 1.2a. License: gpl
URL: https://ctan.org/pkg/simplewick
Mirror: https://mirror.ctan.org/macros/latex/contrib/simplewick

Komarath, Balagopal. *The tex-label package. Place a classification on each page of a document.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/tex-label
Mirror: https://mirror.ctan.org/macros/latex/contrib/tex-label

Kondratenko, Danila A. *The omgtudoc-asoiu package. A class for documents of the ASOIU department at Omsk State Technical University.* 2025-02-22. Version 1.1b. License: lppl1.3
URL: https://ctan.org/pkg/omgtudoc-asoiu
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/omgtudoc-asoiu

König, Thomas and Alexander Michel. *The numericplots package. Plot numeric data (including Matlab export) using PSTricks.* 2016-06-24. Version 2.0.2. License: gpl3
URL: https://ctan.org/pkg/numericplots
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/numericplots

Kopecky, Felix. *The PhiMiSci package. A document class for the journal "Philosophy and the Mind Sciences".* 2025-11-11. Version 1.0.2. License: lppl1.3c. This package provides a document class for the open-access journal .
URL: https://ctan.org/pkg/phimisci
Mirror: https://mirror.ctan.org/macros/latex/contrib/phimisci

Kopecky, Felix and Language Science Press. *The langsci-affiliations package. Collect and order authors and affiliations.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/langsci-affiliations
Mirror: https://mirror.ctan.org/macros/xetex/latex/langsci/langsci-affiliations.sty

— *The langsci-avm package. Feature structures and attribute-value matrices (AVM).* 2025-11-11. Version 0.4.0. License: lppl1.3c
URL: https://ctan.org/pkg/langsci-avm
Mirror: https://mirror.ctan.org/macros/latex/contrib/langsci-avm

Kopp, Oliver. *The biblatex-lni package. LNI style for BibLaTeX.* 2025-01-28. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-lni
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-lni

— *The luabibentry package. Repeat BibTeX entries in a LuaLaTeX document body.* 2020-06-28. Version 0.1a. License: lppl1.3. The package reimplements , for use in LuaLaTeX.
URL: https://ctan.org/pkg/luabibentry
Mirror: https://mirror.ctan.org/macros/luatex/latex/luabibentry

— *The plantuml package. Support for rendering UML diagrams using PlantUML.* 2025-05-13. Version 0.6.0. License: lppl1.3c
URL: https://ctan.org/pkg/plantuml
Mirror: https://mirror.ctan.org/macros/luatex/latex/plantuml

— *The refenums package. Define named items and provide back-references with that name.* 2018-03-10. Version 1.1.2. License: lppl1.3
URL: https://ctan.org/pkg/refenums
Mirror: https://mirror.ctan.org/macros/latex/contrib/refenums

— *The scientific-thesis-cover package. Provides cover page and affirmation at the end of a thesis.* 2018-06-03. Version 4.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/scientific-thesis-cover
Mirror: https://mirror.ctan.org/macros/latex/contrib/scientific-thesis-cover

Kopp, Oliver and Matthias Mühlich. *The coverpage package. Automatic cover page creation for scientific papers.* 2022-05-31. Version 1.01. License: lppl1.2
URL: https://ctan.org/pkg/coverpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/coverpage

Korikov, Konstantin. *The eskdx package. Modern Russian typesetting.* 2016-06-24. Version 0.98. License: lppl1.3
URL: https://ctan.org/pkg/eskdx
Mirror: https://mirror.ctan.org/macros/latex/contrib/eskdx

Korop, Sergey. *The sanskrit-t1 package. Type 1 version of 'skt' fonts for Sanskrit.* 2020-06-07. License: lppl. The sanskrit-t1 font package provides Type 1 version of Charles Wikner's for the Sanskrit language.
URL: https://ctan.org/pkg/sanskrit-t1
Mirror: https://mirror.ctan.org/fonts/ps-type1/sanskrit

Kort, Eric and Howard Trickey. *The ama package. AMA manual of style citations.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/ama
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/ama.bst

Kosowsky, Conrad. *The innerscript package. Small modifications to math formatting.* 2025-05-09. Version 1.4a. License: lppl1.3c. This package optionally modifies four aspects of TEX's automatic math formatting to improve typesetting: (1) it adds extra space around relation and operation symbols in superscripts and subscripts; (2) it removes extra space around - delimiter pairs; (3) it adds extra space after right delimiters in certain situations; and (4) it forces and delimiters to completely cover their contents. Using LuaLaTeX is required.
URL: https://ctan.org/pkg/innerscript
Mirror: https://mirror.ctan.org/macros/luatex/latex/innerscript

— *The listparskip package. Adjust vertical space around lists.* 2024-12-29. Version 1.0. License: lppl1.3c. This package modifies list environments such that they add and before or after a list if and only if the environment follows or precedes, respectively, a blank line (i.e. a).

URL: https://ctan.org/pkg/listparskip
MIRROR: https://mirror.ctan.org/macros/latex/contrib/listparskip

— *The math-operator package. Predefined and new math operators.* 2025-09-10. Version 1.3a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/math-operator
MIRROR: https://mirror.ctan.org/macros/latex/contrib/math-operator

— *The mathfont package. Use TrueType and OpenType fonts in math mode.* 2025-06-06. Version 2.4a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mathfont
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/mathfont

Kostin, Alexei. *The JustFontItTE package. JustFontIt TEX Edition.* 2016-06-24. Version 1.1. LICENSE: nosell
URL: https://ctan.org/pkg/justfontitte
MIRROR: https://mirror.ctan.org/fonts/utilities/JustFontItTE

Kotelnikov, Igor A. *The babel-russian package. Russian language module for Babel.* 2021-01-10. Version 1.3m. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/babel-russian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/russian

Kotthoff, Lars. *The dottex package. Use dot code in LATEX.* 2016-06-24. Version 0.6. LICENSE: gpl. The dottex package allows you to encapsulate 'dot' and 'neato' files in your document (dot and neato are both part of ; dot creates directed graphs, neato undirected graphs). If you have shell-escape enabled, the package will arrange for your files to be processed at LATEX time; otherwise, the conversion must be done manually as an intermediate process before a second LATEX run.
URL: https://ctan.org/pkg/dottex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dottex

— *The gnuplottex package. Embed Gnuplot commands in LATEX documents.* 2020-04-06. Version 0.9.5. LICENSE: gpl2
URL: https://ctan.org/pkg/gnuplottex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/gnuplottex

Kotucha, Reinhard. *The luaaddplot package. An extension to pgfplots' \addplot macro.* 2024-09-22. Version 1.0a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/luaaddplot
MIRROR: https://mirror.ctan.org/macros/luatex/generic/luaaddplot

— *The vntex-nonfree package. URW Classico and URW Garamond extended for Vietnamese.* 2025-11-11. Version 3.2.2. LICENSE: nosell. This package contains URW Classico and URW Garamond No.8 fonts extended for Vietnamese. It can be installed with .
URL: https://ctan.org/pkg/vntex-nonfree
MIRROR: https://mirror.ctan.org/fonts/vntex-nonfree

— *The win32-emacs-auctex package. Ready-to-use Emacs and AucTeX for Windows.* 2020-06-21. Version Emacs 24.5 and AUCTeX 11.89. LICENSE: other-free
URL: https://ctan.org/pkg/win32-emacs-auctex
MIRROR: https://mirror.ctan.org/obsolete/support/win32-emacs-auctex

Kotz, David and Daniel Gildea. *The bibtools package. Bib management tools.* 2023-06-17. LICENSE: lppl
URL: https://ctan.org/pkg/bibtools
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibtools

Koutavas, Vasileios. *The totcount package. Find the last value of a counter.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/totcount
MIRROR: https://mirror.ctan.org/macros/latex/contrib/totcount

Kozlovský, Jiří. *The pdftex-quiet package. A bash wrapper for pdfTeX limiting its output to relevant errors.* 2018-11-15. Version 1.1.0. LICENSE: gpl3
URL: https://ctan.org/pkg/pdftex-quiet
MIRROR: https://mirror.ctan.org/support/pdftex-quiet

Krajewski, Markus. *The Synapsen package. Reference management tool for BibTeX.* 2019-06-12. Version 3.0. LICENSE: shareware
URL: https://ctan.org/pkg/synapsen
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/Synapsen

Krajník, Petr. *The parstat package. A Paragraph statistic package for OpTeX.* 2025-12-16. Version 1.0. LICENSE: lppl1.3c. This is a package for the format that counts glyphs and spaces on paragraph lines. From these numbers a statistic is made, which is printed into the logfile.
URL: https://ctan.org/pkg/parstat
MIRROR: https://mirror.ctan.org/macros/luatex/optex/parstat

Krämer, Martin. *The cptex package. Use different code pages for TEX input.* 2016-06-24. Version 1.1. LICENSE: shareware
URL: https://ctan.org/pkg/cptex
MIRROR: https://mirror.ctan.org/macros/generic/cptex

Kraml, Willibald and James Kilfiger. *The vicentino package. Vicentino fonts.* 2016-06-24. License: nocommercial
URL: https://ctan.org/pkg/vicentino
Mirror: https://mirror.ctan.org/fonts/vicentino

Kramm, Sebastien. *The chordbars package. Print chord grids for pop/jazz tunes.* 2024-03-04. Version 1.3.2. License: lppl1.3c. This -based music-related package is targeted at pop/jazz guitar/bass/piano musicians. They usually need only the chords and the song structure. This package produces rectangular song patterns with "one square per bar", with the chord shown inside the square. It also handles the song structure by showing the bar count and the repetitions of the patterns.
URL: https://ctan.org/pkg/chordbars
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/chordbars

Krause, Dirk. *The bmeps package. Converter from PNG/JPEG/Tgb81AIFF/NetPBM to EPS.* 2020-10-11. License: other-free. This package has been superseded by , but is still distributed as part of the bundle, which is however no longer hosted on CTAN.
URL: https://ctan.org/pkg/bmeps

— *The bmpp package. Convert bitmap files to PS/EPS/PDF.* 2020-10-11. License: bsd
URL: https://ctan.org/pkg/bmpp

— *The dktools package. Tools and libraries by Dirk Krause.* 2020-10-11. License: bsd3
URL: https://ctan.org/pkg/dktools

— *The fig2lat package. Convert .fig files to vector graphics.* 2020-10-11. License: bsd
URL: https://ctan.org/pkg/fig2lat

— *The fig2vect package. Yet another Fig to vector converter.* 2020-10-11. License: other-free
URL: https://ctan.org/pkg/fig2vect

— *The pdf-forms-tutorial package. Tutorial on creating PDF forms using pdfLaTeX.* 2016-06-24. Version 0.9.5. License: fdl. This package contains a tutorial and examples showing how to create PDF forms using with the and packages.
URL: https://ctan.org/pkg/pdf-forms-tutorial
Mirror: https://mirror.ctan.org/info/pdf-forms-tutorial

— *The png2pdf package. PNG to PDF converter.* 2020-10-11. License: bsd
URL: https://ctan.org/pkg/png2pdf

Kreher, Donald L. *The pseudocode package. LaTeX environment for specifying algorithms in a natural way.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/pseudocode
Mirror: https://mirror.ctan.org/macros/latex/contrib/pseudocode

Kremers, Joost. *The ebib package. BibTeX database manager for GNU Emacs.* 2018-01-06. Version 1.8.0. License: other-free
URL: https://ctan.org/pkg/ebib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/ebib

Kreutzer, Michiel. *The LEIletter package. A letter class for Leiden University.* 2020-10-07. Version 1.3. License: lppl1.3c,cc-by-sa-3
URL: https://ctan.org/pkg/leiletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/leiletter

Krieg, Christian. *The OSDA package. Commands for Proceedings of the Workshop on Open-Source Design Automation.* 2024-11-21. Version 1.4.0. License: lppl1.3,other-nonfree. This package automatically places a copyright notice as an un-numbered footnote on the title page of a document that calls , indicating the information on the workshop where the paper was presented, along with additional information on the host conference, the license under which the document is published, and a link to the corresponding web page of the paper. The generated copyright notice contains a logo of the workshop, and a QR code that points to the paper's web page (to lead to further material). For cases when the copyright notice is not automatically set in the title page's footnote, the copyright notice can be set manually as well.
URL: https://ctan.org/pkg/osda
Mirror: https://mirror.ctan.org/macros/latex/contrib/osda

Krishnamurthy, Venkat and Michael DeCorte. *The res package. A resumé class.* 2018-01-06. License: nosell
URL: https://ctan.org/pkg/res
Mirror: https://mirror.ctan.org/macros/latex/contrib/resume/res.cls

Krommes, John A. *The fweb package. A literate programming tool working with LaTeX.* 2025-07-08. Version 1.62. License: gpl. FWEB is based on an early version (0.5) of Silvio Levy's . The 'F' stands for Fortran (which motivated the initial development), but FWEB now supports multiple-language programming in C, C++, Fortran, Ratfor, and TeX.

URL: https://ctan.org/pkg/fweb
MIRROR: https://mirror.ctan.org/web/fweb

Kroonenberg, Siep. *The epspdf package. Converter for PostScript, EPS and PDF.* 2025-03-01. Version 0.6.5.2. LICENSE: gpl2. is a GUI ps/eps/pdf converter. , its command-line backend, can be used by itself. Options include grayscaling, cropping margins and single-page selection. Some conversion options are made possible by converting in multiple steps.
URL: https://ctan.org/pkg/epspdf
MIRROR: https://mirror.ctan.org/support/epspdf

— *The epspdf-extra package. Platform-specific extras for epspdf.* 2016-06-24. Version 0.6.0. LICENSE: gpl. The bundle provides support for on Windows platforms.
URL: https://ctan.org/pkg/epspdf-extra
MIRROR: https://mirror.ctan.org/obsolete/support/epspdf-extra

— *The epspdf-setup package. epspdftk with GUI installer.* 2023-02-14. Version 0.6.5. LICENSE: other-free. epspdf-setup is a Windows installer for and . It replaces the epspdftk from the plain package with a version which runs out of the box on Windows, as long as there is a TEX installation. On other platforms, the plain epspdf package should suffice.
URL: https://ctan.org/pkg/epspdf-setup
MIRROR: https://mirror.ctan.org/obsolete/support/epspdf-setup

— *The latexcourse-rug package. A LATEX course book.* 2018-01-06. Version 1.1. LICENSE: other-free
URL: https://ctan.org/pkg/latexcourse-rug
MIRROR: https://mirror.ctan.org/info/latexcourse-rug

— *The tlaunch package. A Windows GUI to run a networked TEX Live as if installed locally.* 2023-03-09. Version 0.5.3. LICENSE: gpl3+
URL: https://ctan.org/pkg/tlaunch
MIRROR: https://mirror.ctan.org/obsolete/support/tlaunch

Kroutikov, Mike. *The churchslavonic package. Typeset documents in Church Slavonic language using Unicode.* 2023-06-24. Version 0.2.4. LICENSE: mit
URL: https://ctan.org/pkg/churchslavonic
MIRROR: https://mirror.ctan.org/language/churchslavonic

Kroutikov, Mike and Aleksandr Andreev. *The fonts-churchslavonic package. Fonts for typesetting in Church Slavonic language.* 2023-06-24. Version 2.3. LICENSE: ofl
URL: https://ctan.org/pkg/fonts-churchslavonic
MIRROR: https://mirror.ctan.org/fonts/fonts-churchslavonic

Kruchinin, Stanislav. *The disser package. Class and templates for typesetting dissertations in Russian.* 2017-03-06. Version 1.5.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/disser
MIRROR: https://mirror.ctan.org/macros/latex/contrib/disser

Krüger, Marcel. *The aligned-overset package. Fix alignment at \overset or \underset.* 2018-04-04. Version 0.1.0. LICENSE: lppl1.3c. This package allows the base character of or to be used as the alignment position for the aligned math environments.
URL: https://ctan.org/pkg/aligned-overset
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aligned-overset

— *The fontawesome5 package. Font Awesome 5 with LATEX support.* 2022-05-02. Version 5.15.4. LICENSE: ofl,lppl1.3c. This package provides LATEX support for the included "Font Awesome 5 Free" icon set. These icons were designed by and released under the SIL OFL 1.1 license. The commercial "Pro" version is also supported, if it is installed and XELATEX or LuaLaTeX is used.
URL: https://ctan.org/pkg/fontawesome5
MIRROR: https://mirror.ctan.org/fonts/fontawesome5

Krüger, Marcel. *The hyperbar package. Add interactive Barcode fields to PDF forms.* 2018-07-07. Version 0.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/hyperbar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hyperbar

— *The inputnormalization package. Wrapper for XeTeX's and LuaTeX's input normalization.* 2021-07-07. Version 0.2. LICENSE: lppl1.3. This package provides a cross engine interface to normalizing input before it's read by TEX. It is based on XeTeX's primitive and for LuaTeX.
URL: https://ctan.org/pkg/inputnormalization
MIRROR: https://mirror.ctan.org/macros/unicodetex/generic/inputnormalization

— *The intopdf package. Embed non-PDF files into PDF with hyperlink.* 2022-07-26. Version 0.4.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/intopdf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/intopdf

— *The `Lua-UL` package. Underlining for LuaLaTeX.* 2025-11-11. Version 0.2.1. License: lppl1.3c
URL: https://ctan.org/pkg/lua-ul
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-ul

— *The `lua-uni-algos` package. Unicode algorithms for LuaTeX.* 2025-08-31. Version 0.5. License: lppl1.3
URL: https://ctan.org/pkg/lua-uni-algos
Mirror: https://mirror.ctan.org/macros/luatex/generic/lua-uni-algos

— *The `lua-unicode-math` package. OpenType Math font support for LuaLaTeX.* 2026-01-03. Version 0.4. License: lppl1.3c. A faster and more compatible package to support using OpenType fonts in LuaLaTeX as an alternative for .
URL: https://ctan.org/pkg/lua-unicode-math
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-unicode-math

— *The `luamathalign` package. More flexible alignment in amsmath environments.* 2025-10-28. Version 0.3. License: lppl1.3c. Allow aligning mathematical expressions on points where directly using is not possible, especially in nested macros or environments.
URL: https://ctan.org/pkg/luamathalign
Mirror: https://mirror.ctan.org/macros/luatex/latex/luamathalign

— *The `LuaMML` package. Automatically generate MathML from LuaLaTeX math mode material.* 2025-11-11. Version 0.7.0. License: lppl1.3c
URL: https://ctan.org/pkg/luamml
Mirror: https://mirror.ctan.org/macros/luatex/latex/luamml

— *The `luapstricks` package. A PSTricks backend for LuaLaTeX.* 2023-05-23. Version 0.10. License: lppl1.3. This package enables the use of directly in LuaLaTeX documents, without invoking external programmes, by implementing a PostScript interpreter in Lua. Therefore it does not require shell escape to be enabled or special environments, and instead allows PSTricks to be used exactly like in based documents.
URL: https://ctan.org/pkg/luapstricks
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/luapstricks

— *The `show-pdf-tags` package. Extract PDF tags from tagged PDF files.* 2025-10-18. Version 1.3. License: mit
URL: https://ctan.org/pkg/show-pdf-tags
Mirror: https://mirror.ctan.org/support/show-pdf-tags

Kruljac, Gabriele. *The `autotab` package. Generating tabulars from input data.* 2019-06-21. Version 1.0. License: noinfo. The package defines a command which prompts the user for the name of a file of data. The commands one numeric argument <> specifies the number of fields to appear in the table being generated; the package reads <> lines at a time from the data file, and creates one tabular line from each such set.
URL: https://ctan.org/pkg/autotab
Mirror: https://mirror.ctan.org/macros/latex209/contrib/autotab

Krumeich, Alexander. *The `biber-linux-aarch64` package. Biber binaries for Linux_aarch64.* 2025-10-28. Version 2.21. License: artistic2. These are binaries for the linux-aarch64 platform. See for documentation, sources, and all else.
URL: https://ctan.org/pkg/biber-linux-aarch64
Mirror: https://mirror.ctan.org/biblio/biber/biber-linux-aarch64

Kryukov, Alexey. *The `antomega` package. Alternative language support for Omega/Lambda.* 2016-06-24. Version 0.8. License: lppl. A language support package for /Lambda. This replaces the original package for use with Lambda, and provides extra facilities (including -like language switching, which eases porting of LaTeX documents to Lambda).
URL: https://ctan.org/pkg/antomega
Mirror: https://mirror.ctan.org/obsolete/systems/omega/contrib/antomega

Kryukov, Alexey. *The `cm-lgc` package. Type 1 CM-based fonts for Latin, Greek and Cyrillic.* 2016-06-24. Version 0.5. License: gpl
URL: https://ctan.org/pkg/cm-lgc
Mirror: https://mirror.ctan.org/fonts/ps-type1/cm-lgc

— *The `grkfinst` package. Install Greek Type 1 fonts.* 2016-06-24. Version 0.3.2. License: lppl
URL: https://ctan.org/pkg/grkfinst
Mirror: https://mirror.ctan.org/fonts/utilities/fontinst-contrib/grkfinst

— *The `ofntinst` package. Install Type 1 for use with Omega.* 2016-06-24. Version 0.2.2. License: lppl. This is a plug-in for , which takes several Type 1 fonts and merges them into one large (Unicode) virtual font for use with Omega.
URL: https://ctan.org/pkg/ofntinst
Mirror: https://mirror.ctan.org/fonts/utilities/fontinst-contrib/ofntinst

Kryukov, Alexey and Christian Justen. *The `psgreek` package. LaTeX support for Greek Type 1 fonts.* 2016-06-24. Version 0.6. License: other-nonfree
URL: https://ctan.org/pkg/psgreek
Mirror: https://mirror.ctan.org/fonts/greek/psgreek

Kryukov, Alexey, Nikola Lečić, Robert Alessi, Bob Tennent, and Antonis Tsolomitis. *The `OldStandard` package. OldStandard fonts with LaTeX support*. 2024-03-04. Version 2.7a. License: ofl,gfl,lppl,fdl
URL: https://ctan.org/pkg/oldstandard
Mirror: https://mirror.ctan.org/fonts/oldstandard

Kubica, Marek. *The `texments` package. Using the Pygments highlighter in LaTeX*. 2016-06-24. Version 0.2.0. License: lppl. A package which allows to use the Pygments highlighter inside LaTeX documents. supports syntax colouring of over 50 types of files, and ships with multiple colour schemes.
URL: https://ctan.org/pkg/texments
Mirror: https://mirror.ctan.org/macros/latex/contrib/texments

Kuhlmann, Marco. *The `fmp` package. Include Functional MetaPost in LaTeX*. 2016-06-18. License: lppl
URL: https://ctan.org/pkg/fmp
Mirror: https://mirror.ctan.org/macros/latex/contrib/fmp

Kuhlmann, Vincent. *The `highlightlatex` package. Syntax highlighting for LaTeX*. 2021-03-18. License: mit. This package provides extensive colored syntax highlighting for LaTeX. For this purpose it builds on the generic package.
URL: https://ctan.org/pkg/highlightlatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/highlightlatex

Kuhlmann, Volker. *The `dvipsconfig` package. Collection of dvips PostScript headers*. 2016-06-24. Version 1.6. License: gpl
URL: https://ctan.org/pkg/dvipsconfig
Mirror: https://mirror.ctan.org/dviware/dvipsconfig

— *The `ieeepes` package. IEEE Power Engineering Society Transactions*. 2016-06-24. Version 4.0. License: lppl
URL: https://ctan.org/pkg/ieeepes
Mirror: https://mirror.ctan.org/macros/latex/contrib/ieeepes

— *The `lhelp` package. Miscellaneous helper packages*. 2025-11-11. Version 2.0. License: gpl
URL: https://ctan.org/pkg/lhelp
Mirror: https://mirror.ctan.org/macros/latex/contrib/lhelp

— *The `listbib` package. Lists contents of BibTeX files*. 2016-06-24. Version 2.2. License: gpl. Generates listings of bibliographic data bases in format — for example for archival purposes. Included is a listbib.bst which is better suited for this purpose than the standard styles.
URL: https://ctan.org/pkg/listbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/listbib

— *The `makefonts` package. Shell scripts to generate bitmaps from Metafont sources*. 2016-06-24. Version 2.0. License: pd
URL: https://ctan.org/pkg/makefonts
Mirror: https://mirror.ctan.org/fonts/utilities/makefonts

— *The `photo` package. A float environment for photographs*. 2016-06-24. License: lppl
URL: https://ctan.org/pkg/photo
Mirror: https://mirror.ctan.org/macros/latex/contrib/photo

— *The `savefnmark` package. Save name of the footnote mark for reuse*. 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/savefnmark
Mirror: https://mirror.ctan.org/macros/latex/contrib/savefnmark

— *The `vmargin` package. Set various page dimensions*. 2018-01-06. Version 2.5. License: lppl. Provides a macro to set various margins as well as dimensions for header/footer and page dimensions. Most common paper sizes, paper orientation, disabling of headers and footers, and two sided printing are supported. The vmargin package does not rely on other packages and was designed with speed and size in mind. Its user interface might not be very fancy, but it's fast, small, and gets the job done. If you are looking for something more elaborate try the package.
URL: https://ctan.org/pkg/vmargin
Mirror: https://mirror.ctan.org/macros/latex/contrib/vmargin

Kuhlmann, Volker. *The `vpage` package. Set page sizes*. 2025-11-11. License: lppl. Set page sizes for many different pages. This package is now superseded by .
URL: https://ctan.org/pkg/vpage
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/misc/vpage.sty

Kuhlmann, Volker and Matthew Hebley. *The `listing` package. Produce formatted program listings*. 2018-01-06. Version 1.2. License: lppl. The listing environment is provided and is similar to figure and table, although it is not a floating environment. Includes support for , , , and introduces , , . It produces a file. It does not change (unless the option is used), so packages that change the layout of still work.
URL: https://ctan.org/pkg/listing
Mirror: https://mirror.ctan.org/macros/latex/contrib/listing

Kuhn, Jonathan. *The interactiveworkbook package. LaTeX-based interactive PDF on the Web.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/interactiveworkbook
Mirror: https://mirror.ctan.org/macros/latex/contrib/interactiveworkbook

Kuhn, Matthew R. *The ascelike package. Bibliography style for the ASCE.* 2025-07-01. Version 3.0. License: lppl
URL: https://ctan.org/pkg/ascelike
Mirror: https://mirror.ctan.org/macros/latex/contrib/ascelike

Kuhn, Tobias. *The bchart package. Draw simple bar charts in LaTeX.* 2017-04-18. Version 0.1.3. License: mit
URL: https://ctan.org/pkg/bchart
Mirror: https://mirror.ctan.org/macros/latex/contrib/bchart

Kühn, Wolfgang. *The iTe package. Interactive TeX editor.* 2016-06-24. License: gpl2
URL: https://ctan.org/pkg/ite
Mirror: https://mirror.ctan.org/support/ite

Kuhnert, Sebastian. *The apptools package. Tools for customising appendices.* 2016-06-24. Version 1.0. License: lppl1.3. The package provides an command to add code to a hook that is executed when is called by the user. Additionally, a TeX conditional and a LaTeX-style conditional are provided to check if has already been called.
URL: https://ctan.org/pkg/apptools
Mirror: https://mirror.ctan.org/macros/latex/contrib/apptools

— *The bibleref-parse package. Specify Bible passages in human-readable format.* 2016-06-24. Version 1.1. License: lppl1.3. The package parses Bible passages that are given in human readable format. It accepts a wide variety of formats. This allows for a simpler and more convenient interface to the functionality of the package.
URL: https://ctan.org/pkg/bibleref-parse
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibleref-parse

Kuiken, Gerard. *The ushyph package. US hyphenation patterns.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/ushyph
Mirror: https://mirror.ctan.org/language/hyphenation/ushyph

Kuipers, Tobias. *The harpoon package. Extra harpoons, using the graphics package.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/harpoon
Mirror: https://mirror.ctan.org/macros/latex/contrib/harpoon

Kukovec, Rok. *The exam-lite package. Quicker preparation of exams in LaTeX.* 2023-02-08. License: cc-by-sa-4
URL: https://ctan.org/pkg/exam-lite
Mirror: https://mirror.ctan.org/macros/latex/contrib/exam-lite

— *The jourcl package. Cover letter for journal submissions.* 2022-12-16. License: cc-by-sa-4
URL: https://ctan.org/pkg/jourcl
Mirror: https://mirror.ctan.org/macros/latex/contrib/jourcl

— *The jourrr package. A LaTeX template for journal rebuttal letters.* 2023-10-14. License: cc-by-sa-4
URL: https://ctan.org/pkg/jourrr
Mirror: https://mirror.ctan.org/macros/latex/contrib/jourrr

Kulumani, Shankar. *The thesis-gwu package. Thesis class for George Washington University School of Engineering and Applied Science.* 2020-03-13. Version 1.7.0. License: gpl3
URL: https://ctan.org/pkg/thesis-gwu
Mirror: https://mirror.ctan.org/macros/latex/contrib/thesis-gwu

Kumar, Anagha. *The gradstudentresume package. A generic template for graduate student resumes.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/gradstudentresume
Mirror: https://mirror.ctan.org/macros/latex/contrib/gradstudentresume

— *The medstarbeamer package. Beamer document class for MedStar Health Research Institute.* 2018-04-22. License: lppl1.3
URL: https://ctan.org/pkg/medstarbeamer
Mirror: https://mirror.ctan.org/macros/latex/contrib/medstarbeamer

Kumar, Rohit Vishal. *The MFwL package. Making friends with LaTeX.* 2016-06-24. Version 2.00. License: gpl
URL: https://ctan.org/pkg/mfwl
Mirror: https://mirror.ctan.org/info/MFwL

Kumar, Shanu. *The hindawi-latex-template package. A LaTeX template for authors of the Hindawi journals.* 2021-02-21. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/hindawi-latex-template
Mirror: https://mirror.ctan.org/macros/latex/contrib/hindawi-latex-template

Kummer, Olaf. *The blackboard package. Comparison of blackboard bold fonts.* 2016-06-24. License: pd. A demonstration of various blackboard bold typefaces available for TeX (, , , and), including a PostScript file to preview them.

URL: https://ctan.org/pkg/blackboard
MIRROR: https://mirror.ctan.org/info/symbols/blackboard
— *The doublestroke package. Typeset mathematical double stroke symbols.* 2016-07-29. Version 1.111. LICENSE: other-free
URL: https://ctan.org/pkg/doublestroke
MIRROR: https://mirror.ctan.org/fonts/doublestroke
— *The morehelp package. Improve LaTeX error messages.* 2019-06-21. Version 0.1alpha. LICENSE: other-nonfree
URL: https://ctan.org/pkg/morehelp
MIRROR: https://mirror.ctan.org/macros/latex/contrib/morehelp
Kummer, Olaf and Mark Shoulson. *The okuda package. Fonts for Klingon.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/okuda
MIRROR: https://mirror.ctan.org/fonts/okuda
Küpper, Jochen. *The jkthesis package. Document class for formatting a thesis.* 2019-06-21. Version 1.1. LICENSE: other-nonfree
URL: https://ctan.org/pkg/jkthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jkthesis
Kurz, Vladislav and Daniel Taupin. *The t1-fraktur package. A pair of fraktur font families in T1 encoding.* 2025-07-21. LICENSE: noinfo
URL: https://ctan.org/pkg/t1-fraktur
MIRROR: https://mirror.ctan.org/fonts/t1-fraktur
Kusakabe, Yukoh. *The asternote package. Annotation symbols enclosed in square brackets and marked with an asterisk.* 2022-07-15. Version 1.1. LICENSE: mit
URL: https://ctan.org/pkg/asternote
MIRROR: https://mirror.ctan.org/macros/latex/contrib/asternote
— *The hideanswer package. Generate documents with and without answers by toggling a switch.* 2024-11-23. Version 1.2. LICENSE: mit
URL: https://ctan.org/pkg/hideanswer
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hideanswer
— *The inlinelabel package. Assign equation numbers to inline equations.* 2022-07-15. Version 1.2.1. LICENSE: mit
URL: https://ctan.org/pkg/inlinelabel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/inlinelabel
— *The jpneduenumerate package. Enumerative expressions in Japanese education.* 2024-11-19. Version 1.3. LICENSE: mit
URL: https://ctan.org/pkg/jpneduenumerate
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jpneduenumerate
— *The jpnedumathsymbols package. Mathematical equation representation in Japanese education.* 2024-11-24. Version 1.3. LICENSE: mit
URL: https://ctan.org/pkg/jpnedumathsymbols
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jpnedumathsymbols
Kuska, Jens-Peer. *The mathematica package. Support for fonts distributed with Mathematica.* 2016-06-24. LICENSE: lppl. Virtual TeX fonts that can be used with the PostScript fonts distributed with Mathematica 3.0. The archives use a conforming directory structure. A style file for LaTeX2e is included, that enables use of the fonts and the new symbols from LaTeX2e.
URL: https://ctan.org/pkg/mathematica
MIRROR: https://mirror.ctan.org/fonts/psfonts/Mathematica3.0
Küster, Frank. *The alnumsec package. Alphanumeric section numbering.* 2016-06-24. Version 0.03. LICENSE: lppl. This package allows you to use alphanumeric section numbering, for instance "A. Introduction ... III. International Law". Its output is similar to , but you can use the standard LaTeX sectioning commands, so that it is possible to switch numbering schemes easily. Greek letters, double letters (bb) and different delimiters around them are supported.
URL: https://ctan.org/pkg/alnumsec
MIRROR: https://mirror.ctan.org/macros/latex/contrib/alnumsec
Küster, Frank. *The labbook package. Typeset laboratory journals.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/labbook
MIRROR: https://mirror.ctan.org/macros/latex/contrib/labbook
— *The volumes package. Typeset only parts of a document, with complete indexes etc.* 2025-07-21. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/volumes
MIRROR: https://mirror.ctan.org/macros/latex/contrib/volumes
Kuwabara, Makoto. *The jpsj package. Document Class for Journal of the Physical Society of Japan.* 2025-11-11. Version 1.2.2. LICENSE: lppl
URL: https://ctan.org/pkg/jpsj
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jpsj
Kuykens, Hans and Ad Verbruggen. *The Midi2TeX/Free package. Convert MIDI to MusicTeX input.* 2016-06-24. Version 1.3. LICENSE: noinfo

URL: https://ctan.org/pkg/midi2tex
MIRROR: https://mirror.ctan.org/support/midi2tex

Kuznetsov, Alexey. *The BasicLaTeX-ru package. An introduction to LaTeX, in Russian.* 2024-09-29. Version 2.1. LICENSE: cc-by-nc-sa4
URL: https://ctan.org/pkg/basiclatex-ru
MIRROR: https://mirror.ctan.org/info/russian/basiclatex-ru

— *The chemformula-ru package. Using the chemformula package with babel-russian settings.* 2024-07-10. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/chemformula-ru
MIRROR: https://mirror.ctan.org/macros/latex/contrib/chemformula-ru

KV, Rajeesh. *The ArsenalMath package. Arsenal Math OpenType fonts.* 2026-01-05. Version 0.9.3. LICENSE: ofl
URL: https://ctan.org/pkg/arsenal-math
MIRROR: https://mirror.ctan.org/fonts/arsenal-math

Kwan, Alistair. *The aucklandthesis package. Memoir-based class for formatting University of Auckland masters' and doctors' theses.* 2018-01-07. LICENSE: lppl1.3
URL: https://ctan.org/pkg/aucklandthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aucklandthesis

Kwok, Conrad and Pieter van Oostrum. *The eepic package. Extensions to epic and the LaTeX drawing tools.* 2016-06-24. Version 1.1e. LICENSE: pd
URL: https://ctan.org/pkg/eepic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eepic

Laakso, Aarre. *The chicago-annote package. Chicago-based annotated BibTeX style.* 2025-10-29. LICENSE: lppl. This is a revision of , using the commonly-used field in place of the original's .
URL: https://ctan.org/pkg/chicago-annote
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/chicago-annote

Laan, Kees van der. *The blue package. A document preparation system.* 2024-01-30. LICENSE: shareware. The BLUe format is a concise but expressive document preparation system modelled on Knuth's manmac; the format is used in the author's "", which serves as a user manual for the format. (The acronym is based on Knuth's "Ben Lee User", who tends to get surprised by things in examples in the TeXbook.)
URL: https://ctan.org/pkg/blue
MIRROR: https://mirror.ctan.org/obsolete/macros/blu

— *The bridge package. Typesetting bridge diagrams.* 2019-06-21. LICENSE: noinfo
URL: https://ctan.org/pkg/bridge
MIRROR: https://mirror.ctan.org/info/laan/bridge

— *The bridge-pln package. Plain TeX macros for writing about bridge.* 2021-08-26. LICENSE: noinfo
URL: https://ctan.org/pkg/bridge-pln
MIRROR: https://mirror.ctan.org/macros/plain/contrib/bridge

— *The btable package. Bordered tables.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/btable
MIRROR: https://mirror.ctan.org/macros/plain/contrib/btable

— *The crw package. Crossword macros for Plain TeX.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/crw
MIRROR: https://mirror.ctan.org/macros/plain/contrib/crw

Laan, Kees van der. *The laansort package. Sorting within TeX.* 2021-08-26. Version 1.0. LICENSE: noinfo
URL: https://ctan.org/pkg/laansort
MIRROR: https://mirror.ctan.org/macros/generic/laansort

— *The PWT package. An outline of publishing with TeX.* 2016-06-24. LICENSE: nosell
URL: https://ctan.org/pkg/pwt
MIRROR: https://mirror.ctan.org/info/laan/pwt

— *The vrb package. Verbatim macros in plain TeX.* 2016-06-24. Version 1.1. LICENSE: noinfo. A self-contained set of verbatim macros, providing both block () and in-line () verbatim constructs. Can also support line-numbering of verbatim blocks and verbatim file inclusion.
URL: https://ctan.org/pkg/vrb
MIRROR: https://mirror.ctan.org/macros/generic/vrb

Labbé, Julien. *The altsubsup package. Subscripts and superscripts with square brackets.* 2022-03-16. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/altsubsup
MIRROR: https://mirror.ctan.org/macros/latex/contrib/altsubsup

— *The bracealign package. Align braces under and over math expressions.* 2025-11-11. Version 1.0. License: lppl1.3c. A LaTeX package to align braces under and over math expressions. A new environment called is provided, inside which braces and brackets drawn with the commands , , , , or are vertically aligned. The package also allows adding support for new commands.
URL: https://ctan.org/pkg/bracealign
Mirror: https://mirror.ctan.org/macros/latex/contrib/bracealign

— *The overarrows package. Custom extensible arrows over math expressions.* 2025-10-24. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/overarrows
Mirror: https://mirror.ctan.org/macros/latex/contrib/overarrows

— *The texlogfilter package. Filter LaTeX engines output or log file.* 2024-06-14. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/texlogfilter
Mirror: https://mirror.ctan.org/support/texlogfilter

LaCara, Nicholas. *The nnext package. Extension for the gb4e package.* 2020-10-08. Version 0.0. License: lppl1.3. This is an add-on for the package used in linguistics. It implements the , , , and commands from the package or the , , , , and commands from the package.
URL: https://ctan.org/pkg/nnext
Mirror: https://mirror.ctan.org/macros/latex/contrib/nnext

Lachaume, Régis. *The zigaretten package. Propaganda and mind-numbing for cigarette addicts.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/zigaretten
Mirror: https://mirror.ctan.org/graphics/zigaretten

Lackas, Christian. *The psrip package. Extract images from PostScript files.* 2016-06-24. Version 1.3. License: gpl
URL: https://ctan.org/pkg/psrip
Mirror: https://mirror.ctan.org/support/psrip

Ladner, Tobias and Lukas Koller. *The cora-macs package. Macros for continuous sets and neural networks in the context of cyber-physical systems.* 2025-10-09. License: mit
URL: https://ctan.org/pkg/cora-macs
Mirror: https://mirror.ctan.org/macros/latex/contrib/cora-macs

Lagally, Klaus. *The arabtex package. Macros and fonts for typesetting Arabic.* 2022-09-01. Version 3.17. License: lppl
URL: https://ctan.org/pkg/arabtex
Mirror: https://mirror.ctan.org/language/arabic/arabtex

Lago, Nelson. *The froufrou package. Fancy section separators.* 2023-05-17. Version 1.4.0. License: lppl1.3c
URL: https://ctan.org/pkg/froufrou
Mirror: https://mirror.ctan.org/macros/latex/contrib/froufrou

— *The pbalance package. Balance last page in two-column mode.* 2023-05-17. Version 1.4.0. License: lppl1.3c. This package balances the columns on the last page of a two-column document. If the page is "simple" (no footnotes, floats, or marginpars), is uses the package; otherwise, it uses to make the left column shorter, balancing the columns.
URL: https://ctan.org/pkg/pbalance
Mirror: https://mirror.ctan.org/macros/latex/contrib/pbalance

— *The texlogsieve package. Filter and summarize LaTeX log files.* 2025-03-11. Version 1.6.0. License: gpl3+. texlogsieve reads a LaTeX log file (or the standard input if no file is specified), filters out less relevant messages, and displays a summary report. It is a texlua script, similar in spirit to tools such as , , , , , , , and others. Highlights:
URL: https://ctan.org/pkg/texlogsieve
Mirror: https://mirror.ctan.org/support/texlogsieve

Lake, Michael. *The scalebar package. Create scalebars for maps, diagrams or photos.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/scalebar
Mirror: https://mirror.ctan.org/macros/latex/contrib/scalebar

Lakhdar, Sidi Mohamed. *The arabi-add package. Using hyperref and bookmark packages with arabic and farsi languages.* 2023-06-24. Version 1.0. License: lppl1.3. This package takes advantage of some of the possibilities that and packages offer when you create a table of contents for Arabic texts created by the package.
URL: https://ctan.org/pkg/arabi-add
Mirror: https://mirror.ctan.org/language/arabic/arabi-add

— *The table-fct package. Draw a variations table of functions and a convexity table of its graph.* 2025-11-11. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/table-fct
Mirror: https://mirror.ctan.org/graphics/table-fct

Lakhwani, Kushagra. *The KorigamiK package. Typeset articles using KorigamiK's document class.* 2024-08-03. Version 1.0. License: gpl3+

URL: https://ctan.org/pkg/korigamik
MIRROR: https://mirror.ctan.org/macros/latex/contrib/korigamik

Lambert, Thomas. *The beamertheme-trigon package. A modern, elegant, and versatile theme for Beamer.* 2023-02-20. Version 0.7.0. LICENSE: cc-by-sa-4
URL: https://ctan.org/pkg/beamertheme-trigon
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-trigon

Lambertini, Francesco. *The quickreaction package. A simple and fast way to typeset chemical reactions.* 2023-04-28. Version 1.02.01. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/quickreaction
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/quickreaction

Lamers, Jürgen A. *The thesis-titlepage-fhac package. Little style to create a standard titlepage for diploma thesis.* 2016-06-24. Version 0.1. LICENSE: lppl
URL: https://ctan.org/pkg/thesis-titlepage-fhac
MIRROR: https://mirror.ctan.org/macros/latex/contrib/thesis-titlepage-fhAC

Lammarsch, Marion and Elke Schubert. *The latex-refsheet package. LaTeX Reference Sheet for a thesis with KOMA-Script.* 2017-08-21. Version 1.2. LICENSE: lppl1.3c. This LaTeX Reference Sheet is for writing a thesis using the document classes (, ,) and all the packages needed for a thesis in natural sciences.
URL: https://ctan.org/pkg/latex-refsheet
MIRROR: https://mirror.ctan.org/info/latex-refsheet

Lamport, Leslie. *The acmproc package. Style option for ACM proceedings.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/acmproc
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/acmproc.sty

— *The latex-errata package. Errata for the LaTeX Manual.* 2021-11-13. LICENSE: noinfo. These are all the errors and omissions to the manual, , second edition, published by Addison-Wesley, reported as of 18 Jan 2006.
URL: https://ctan.org/pkg/latex-errata
MIRROR: https://mirror.ctan.org/macros/latex/base

— *The latex209 package. Old, unsupported, LaTeX.* 2025-12-05. LICENSE: lppl
URL: https://ctan.org/pkg/latex209
MIRROR: https://mirror.ctan.org/obsolete/macros/latex209/distribs

Lamport, Leslie, Andrew W. Appel, and John Tang Boyland. *The acmtrans package. Class and BibTeX style for ACM Transactions.* 2021-09-11. LICENSE: other-nonfree
URL: https://ctan.org/pkg/acmtrans
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/acmtrans

Lamport, Leslie, Johannes L. Braams, and LaTeX Project. *The alltt package. Everything in tt font, but obey commands and line endings.* 2024-10-31. Version 2.0g. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/alltt
MIRROR: https://mirror.ctan.org/macros/latex/base

Lamport, Leslie, David Carlisle, and LaTeX Project. *The ifthen package. Conditional commands in LaTeX documents.* 2024-06-01. Version 1.1e. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ifthen
MIRROR: https://mirror.ctan.org/macros/latex/base

Lamport, Leslie, Frank Mittelbach, Rainer Schöpf, and LaTeX Project. *The letter package. The standard LaTeX2e letter document class.* 2024-10-31. Version 1.3c. LICENSE: lppl1.3c. This is the Standard Letter Document Class for .
URL: https://ctan.org/pkg/letter
MIRROR: https://mirror.ctan.org/macros/latex/base

Lamport, Leslie and LaTeX Project. *The graphpap package. For producing graph paper.* 2024-01-15. Version 1.0c. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/graphpap
MIRROR: https://mirror.ctan.org/macros/latex/base

Lamprecht, Guenther, Wolfhard Lotz, and Roland Weibezahn. *The xtem package. An X11 TeX menu built on Tcl/Tk.* 2016-06-24. Version 7.03. LICENSE: gpl
URL: https://ctan.org/pkg/xtem
MIRROR: https://mirror.ctan.org/support/xtem_texmenu

Lanchares, Ernesto. *The clojure-pamphlet package. A simple literate programming tool based on clojure's pamphlet system.* 2025-12-08. Version 1.3. LICENSE: gpl3+. The Clojure pamphlet system is a system based on the Clojure literate system. In the Clojure's pamphlet system you have your main LaTeX file, which can be compiled regularly. This file contains documentation and source code (just like in other forms of literate programming). These code snippets are wrapped in the environment, hence they can be

recognized by the in order to extract them. Chunks can be included inside each other by the command (which will be typeset accordingly). Finally, the LaTeX file will be run through the to get the desired chunk of code.
URL: https://ctan.org/pkg/clojure-pamphlet
Mirror: https://mirror.ctan.org/web/clojure-pamphlet

Landy, Michael S. *The mslapa package. Michael Landy's APA citation style.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/mslapa
Mirror: https://mirror.ctan.org/macros/latex/contrib/mslapa

Lang, Russell. *The epstool package. Manipulate Encapsulated PostScript (EPS).* 2017-04-18. Version 5.0. License: nosell
URL: https://ctan.org/pkg/epstool

— *The gsview package. View PostScript under MS-Windows or OS/2.* 2016-06-24. Version 5.0. License: nosell
URL: https://ctan.org/pkg/gsview

— *The pfm2afm package. Convert PFM files to AFM, and vice versa.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/pfm2afm
Mirror: https://mirror.ctan.org/fonts/utilities/pfm2afm

Lange, Holger. *The footnotebackref package. Back-references from footnotes.* 2025-11-11. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/footnotebackref
Mirror: https://mirror.ctan.org/macros/latex/contrib/footnotebackref

Lange, Stefan. *The gu package. Typeset crystallographic group-subgroup-schemes.* 2016-06-24. License: lppl. The package simplifies typesetting of simple crystallographic group-subgroup-schemes in the Bärnighausen formalism. It defines a new environment , wherein all elements of the scheme are defined. Afterwards all necessary dimensions are calculated and the scheme is drawn. Currently two steps of symmetry reduction are supported.
URL: https://ctan.org/pkg/gu
Mirror: https://mirror.ctan.org/macros/latex/contrib/gu

Langmyhr, Dag. *The elbioimp package. A LaTeX document class for the Journal of Electrical Bioimpedance.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/elbioimp
Mirror: https://mirror.ctan.org/macros/latex/contrib/elbioimp

— *The norbib package. Norwegian bibliography styles.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/norbib
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/norbib

— *The startex package. An XML-inspired format for student use.* 2024-01-30. Version 1.04. License: pd
URL: https://ctan.org/pkg/startex
Mirror: https://mirror.ctan.org/macros/plain/formats/startex

Langner, Ricardo. *The cleanthesis package. A clean LaTeX style for thesis documents.* 2019-06-25. Version 0.4.0. License: lppl1.3
URL: https://ctan.org/pkg/cleanthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/cleanthesis

Laouidji, Walid. *The sexam package. Package for typesetting arabic exam scripts.* 2018-02-15. Version 1. License: lppl1.3. The package provides a modified version of the package made compatible with XeLaTeX/polyglossia to typesetting arabic exams.
URL: https://ctan.org/pkg/sexam
Mirror: https://mirror.ctan.org/macros/xetex/latex/sexam

Lapko, Olga. *The floatrow package. Modifying the layout of floats.* 2016-06-24. Version 0.3b. License: lppl. The floatrow package provides many ways to customize layouts of floating environments and has code to cooperate with the 3.x package. The package offers mechanisms to put floats side by side, and to put the caption beside its float. The floatrow settings could be expanded to the floats created by packages , , (in the case of rows of subfloats), and .
URL: https://ctan.org/pkg/floatrow
Mirror: https://mirror.ctan.org/macros/latex/contrib/floatrow

— *The makecell package. Tabular column heads and multilined cells.* 2024-10-25. Version 0.1e. License: lppl
URL: https://ctan.org/pkg/makecell
Mirror: https://mirror.ctan.org/macros/latex/contrib/makecell

— *The tablists package. Tabulated lists of short items.* 2016-06-24. Version 0.0e. License: lppl. This package offers environments and commands for one-level and two-level lists of short items (e.g., exercises in textbooks). The environments support optional arguments of item numbering similar to the or packages.
URL: https://ctan.org/pkg/tablists
Mirror: https://mirror.ctan.org/macros/latex/contrib/tablists

Larchey, Dominique, Denis B. Roegel, and Christian Rossi. *The TFMPKtest package. Check and correct checksums of TFM and PK files.* 2016-06-24. Version 0.1. License: lppl. TFMPKtest checks font checksums. It can delete a PK font whose checksum does not match that of the corresponding TFM, then regenerate using ; similarly it can delete and recreate TFM files.
URL: https://ctan.org/pkg/tfmpktest
Mirror: https://mirror.ctan.org/fonts/utilities/tfmpktest

Larsson, Carl Martin Henrik. *The comment_io package. A Python script to comment and uncomment lines.* 2016-06-24. Version 1.1. License: gpl3
URL: https://ctan.org/pkg/comment_io
Mirror: https://mirror.ctan.org/support/comment_io

Larsson, Jan-Åke. *The dvipng package. A fast DVI to PNG/GIF converter.* 2025-02-05. Version 1.18. License: lgpl3
URL: https://ctan.org/pkg/dvipng
Mirror: https://mirror.ctan.org/dviware/dvipng

Larsson, Johan. *The moloch package. Beamer theme based on Metropolis.* 2025-12-19. Version 2.1.0. License: cc-by-sa-4. Moloch is a clean and simple beamer theme. It is a fork of the theme, but has a more minimalistic and slightly less opinionated design.
URL: https://ctan.org/pkg/moloch
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/moloch

Lasgouttes, Jean-Marc. *The simplecv package. A simple class for writing curricula vitae.* 2016-06-24. Version 1.6a. License: lppl. A derivative of the class available to users (renamed to avoid the existing package).
URL: https://ctan.org/pkg/simplecv
Mirror: https://mirror.ctan.org/macros/latex/contrib/simplecv

Lasis, Andris and Javier Bezos López. *The babel-latvian package. Babel support for Latvian.* 2024-04-28. Version 2.0c. License: lppl1.3. The package provides the language definition file for support of Latvian in .
URL: https://ctan.org/pkg/babel-latvian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/latvian

Lasou, Pierre and Vincent Goulet. *The ulthese package. Thesis class and templates for Université Laval.* 2025-12-12. Version 7.0. License: lppl1.3c. The package provides a class based on to prepare theses and memoirs compliant with the presentation rules set forth by the Faculty of Graduate Studies of Université Laval, Québec, Canada. The class also comes with an extensive set of templates for the various types of theses and memoirs offered at Laval. Please note that the documentation for the class and the comments in the templates are all written in French, the language of the target audience.
URL: https://ctan.org/pkg/ulthese
Mirror: https://mirror.ctan.org/macros/latex/contrib/ulthese

Lassaline, Jason V. *The ryethesis package. Class for Ryerson University Graduate School requirements.* 2025-11-11. Version 1.36. License: lppl1.3
URL: https://ctan.org/pkg/ryethesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ryethesis

Laube, Simon Michael. *The etdipa package. Simple, lightweight template for scientific documents.* 2025-11-11. Version 2.6. License: lppl1.3
URL: https://ctan.org/pkg/etdipa
Mirror: https://mirror.ctan.org/macros/latex/contrib/etdipa

Laube, Simon Michael. *The shdoc package. Float environment to document the shell commands of a terminal session.* 2016-09-04. Version 2.1b. License: lppl1.3
URL: https://ctan.org/pkg/shdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/shdoc

Laurens, Jérôme. *The pdfsync package. Provide links between source and PDF.* 2017-04-18. License: lppl
URL: https://ctan.org/pkg/pdfsync
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfsync

— *The synctex-parser package. SyncTeX output file parser.* 2017-11-20. Version 1.21. License: other-free
URL: https://ctan.org/pkg/synctex-parser
Mirror: https://mirror.ctan.org/support/synctex-parser

Laus, Luís Paulo. *The tikz-karnaugh package. Typeset Karnaugh maps using TikZ.* 2022-02-16. Version 1.5. License: lppl1
URL: https://ctan.org/pkg/tikz-karnaugh
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-karnaugh

— *The tikz-ladder package. Draw ladder diagrams using TikZ.* 2022-04-10. Version 1.3. License: lppl1. The package contains a collection of symbols for typesetting ladder diagrams (PLC program) in agreement with the international standard IEC-61131-3/2013. It includes blocks (for representing functions and function blocks) besides contacts and coils. It extends the circuit library of and allows you to draw a ladder diagram in the same way as you would draw any other circuit.

URL: https://ctan.org/pkg/tikz-ladder
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-ladder

— *The tikz-relay package. TikZ library for typesetting electrical diagrams.* 2025-11-11. Version 1.3. LICENSE: lppl1
URL: https://ctan.org/pkg/tikz-relay
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-relay

— *The tikz-sfc package. Symbols collection for typesetting Sequential Function Chart (SFC) diagrams (PLC programs).* 2018-12-15. Version 1.0.1. LICENSE: lppl1
URL: https://ctan.org/pkg/tikz-sfc
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-sfc

Lausdahl, Kenneth. *The vdmlisting package. Typesetting VDM in ASCII syntax.* 2020-11-10. Version 1.1. LICENSE: lppl1.3. The package is an extension for the package that provides a source code printer for LaTeX. This package defines new language definitions and listing environments for the three language dialects of the Vienna Development Method: VDM-SL, VDM-PP and VDM-RT. If one wants to typeset VDM with a mathematical syntax instead of the ASCII syntax used here one should use the pacakge instead
URL: https://ctan.org/pkg/vdmlisting
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vdmlisting

Lauwers, Fred. *The dropcaps package. Use dropped capitals to start a paragraph.* 2016-06-24. Version 0.30. LICENSE: nosell. While this package still works as originally intended (as far as it goes), the more sophisticated package is recommended for the job, nowadays.
URL: https://ctan.org/pkg/dropcaps
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/dropcaps

Lavagnino, John and Dominik Wujastyk. *The edmac package. Typeset critical editions.* 2024-09-10. Version 3.17. LICENSE: gpl2
URL: https://ctan.org/pkg/edmac
MIRROR: https://mirror.ctan.org/macros/plain/contrib/edmac

Law, Simon. *The pbox package. A variable-width \parbox command.* 2016-06-24. Version 1.2. LICENSE: gpl2
URL: https://ctan.org/pkg/pbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pbox

Law, Simon, Andreas Tille, and Sebastian Tannert. *The circ package. Macros for typesetting circuit diagrams.* 2022-04-06. Version 1.1. LICENSE: gpl
URL: https://ctan.org/pkg/circ
MIRROR: https://mirror.ctan.org/macros/generic/diagrams/circ

Lawrence, Scott. *The vgrid package. Overlay a grid on the printed page.* 2016-06-24. Version 0.1. LICENSE: lppl1.3. The package overlays a grid (whose spacing is , which offers guidlines for considering the "rhythm" of the document on the page.
URL: https://ctan.org/pkg/vgrid
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vgrid

Leangsuksun, Chokchai. *The mctex package. Convert VAXIMA output to (La)TeX code.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/mctex
MIRROR: https://mirror.ctan.org/support/mctex

Leclaire, Maurice. *The marginfit package. Improved margin notes.* 2018-07-26. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/marginfit
MIRROR: https://mirror.ctan.org/macros/latex/contrib/marginfit

— *The minidocument package. Creates miniature documents inside other LaTeX documents.* 2018-01-07. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/minidocument
MIRROR: https://mirror.ctan.org/macros/latex/contrib/minidocument

Ledger, Buddy and Herbert Voß. *The pst-fit package. Macros for curve fitting.* 2024-03-17. Version 0.03. LICENSE: lppl. The package uses to fit curves to:
URL: https://ctan.org/pkg/pst-fit
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-fit

Lee, Greg. *The gl-tree package. Linguistic trees with a preprocessor.* 2016-06-24. Version 1.1. LICENSE: pd
URL: https://ctan.org/pkg/gl-tree
MIRROR: https://mirror.ctan.org/graphics/tree

Lee, Jay. *The simplebnf package. A simple package to format Backus-Naur form (BNF).* 2025-11-11. Version 1.0.1. LICENSE: mit
URL: https://ctan.org/pkg/simplebnf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/simplebnf

Lee, John J. *The isi2bibtex package. Converter for ISI to BibTeX.* 2016-10-27. Version 0.33. LICENSE: gpl
URL: https://ctan.org/pkg/isi2bibtex
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/isi2bibtex

Lee, Kihwang. *The kotex-plain package. Macros for typesetting Korean under Plain TEX.* 2022-06-22. Version 3.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/kotex-plain
Mirror: https://mirror.ctan.org/language/korean/kotex-plain

— *The kotex-utf package. Typeset Hangul, coded in UTF-8.* 2022-06-22. Version 3.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/kotex-utf
Mirror: https://mirror.ctan.org/language/korean/kotex-utf

— *The kotex-utils package. Utility scripts and support files for typesetting Korean.* 2016-06-24. Version 2.1.0. License: lppl
URL: https://ctan.org/pkg/kotex-utils
Mirror: https://mirror.ctan.org/language/korean/kotex-utils

Lee, Kihwang and Kangsoo Kim. *The kotex-oblivoir package. A LaTeX document class for typesetting Korean documents.* 2025-10-04. Version 3.4.4. License: lppl1.3c
URL: https://ctan.org/pkg/kotex-oblivoir
Mirror: https://mirror.ctan.org/language/korean/kotex-oblivoir

Lee, Qing. *The wrapstuff package. Wrapping text around stuff.* 2025-11-11. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/wrapstuff
Mirror: https://mirror.ctan.org/macros/latex/contrib/wrapstuff

— *The xcjk2uni package. Convert CJK characters to Unicode, in pdfTeX.* 2020-05-01. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/xcjk2uni
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcjk2uni

— *The xpinyin package. Automatically add pinyin to Chinese characters.* 2025-11-11. Version 3.1. License: lppl1.3c
URL: https://ctan.org/pkg/xpinyin
Mirror: https://mirror.ctan.org/macros/latex/contrib/xpinyin

— *The zhnumber package. Typeset Chinese representations of numbers.* 2023-02-15. Version 3.0. License: lppl1.3c. The package provides commands to typeset Chinese representations of numbers. The main difference between this package and is that the commands provided are expandable in the 'proper' way.
URL: https://ctan.org/pkg/zhnumber
Mirror: https://mirror.ctan.org/macros/latex/contrib/zhnumber

Lee, Qing, Leo Liu, Liam Huang, Xiangdong Zeng, Zeping Lee, Yukai Chou, Ruixi Zhang, LingYun Wu, Jiang Jiang, Yue Wang, Yanrui Li, and Zhichu Chen. *The ctex package. LaTeX classes and packages for Chinese typesetting.* 2023-02-15. Version 2.5.10. License: lppl1.3c. is a collection of macro packages and document classes for LaTeX Chinese typesetting.
URL: https://ctan.org/pkg/ctex
Mirror: https://mirror.ctan.org/language/chinese/ctex

Lee, Qing, Leo Liu, Wenchang Sun, and Jiang Jiang. *The xecjk package. Support for CJK documents in XeLaTeX.* 2025-11-11. Version 3.9.1. License: lppl1.3c
URL: https://ctan.org/pkg/xecjk
Mirror: https://mirror.ctan.org/macros/xetex/latex/xecjk

Lee, Robert J. *The arraysort package. Sort arrays (or portions of them).* 2016-06-24. Version 1.0. License: lppl1.2. The package provides a mechanism for sorting arrays (or portions of them); the arrays should have been created using the package.
URL: https://ctan.org/pkg/arraysort
Mirror: https://mirror.ctan.org/macros/latex/contrib/arraysort

— *The Gamebooklib package. Macros for setting numbered entries in shuffled order.* 2023-07-30. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/gamebooklib
Mirror: https://mirror.ctan.org/macros/latex/contrib/gamebooklib

— *The macroswap package. Swap the definitions of two LaTeX macros.* 2016-06-24. Version 1.1. License: lppl1.2
URL: https://ctan.org/pkg/macroswap
Mirror: https://mirror.ctan.org/macros/latex/contrib/macroswap

— *The rjlparshap package. Support for use of \parshape in LaTeX.* 2016-06-24. Version 1.0. License: lppl1.2. The package provides macros and environments that relieve the programmer of some of the difficulties of using in LaTeX macros. It does actually calculate shapes in the way that the package does.
URL: https://ctan.org/pkg/rjlparshap
Mirror: https://mirror.ctan.org/macros/latex/contrib/rjlparshap

Lee, Zeping. *The citation-style-language package. Bibliography formatting with Citation Style Language.* 2025-11-30. Version 0.9.1. License: mit,cc0,cc-by-sa-3. The (CSL) is an XML-based language that defines the formats of citations and bibliography. There are currently thousands of styles in CSL including the most widely used APA, Chicago, Vancouver, etc. The citation-style-language package is aimed to provide another reference formatting method for LaTeX that utilizes the CSL styles. It contains a citation processor implemented in pure Lua () which reads bibliographic metadata and performs sorting and formatting on both citations

and bibliography according to the selected CSL style. A LaTeX package () is provided to communicate with the processor.
URL: https://ctan.org/pkg/citation-style-language
Mirror: https://mirror.ctan.org/biblio/citation-style-language

— *The gbt7714 package. BibTeX implementation of China's bibliography style standard GB/T 7714-2015.* 2025-06-22. Version 2.1.8. License: lppl1.3c. The package provides a BibTeX implementation for the Chinese national bibliography style standard GB/T 7714-2015. It consists of two files for numerical and author-year styles as well as a LaTeX package which provides the citation style defined in the standard. The package is compatible with and supports language detection (Chinese and English) for each biblilography entry.
URL: https://ctan.org/pkg/gbt7714
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/gbt7714

— *The lua-tinyyaml package. A tiny YAML (subset) parser in pure Lua.* 2025-02-01. Version 0.4.4. License: mit. This package provides a YAML (subset) parser written in pure Lua. It supports a subset of the YAML 1.2 specifications. It is required by several other LuaTeX packages including and .
URL: https://ctan.org/pkg/lua-tinyyaml
Mirror: https://mirror.ctan.org/macros/luatex/generic/lua-tinyyaml

Leeman, George B. *The ibmres-tex package. A semi-automated approach to the production of resumes.* 2016-06-24. Version 1.01. License: other-free
URL: https://ctan.org/pkg/ibmres-tex
Mirror: https://mirror.ctan.org/macros/latex209/contrib/ibmres-tex

Leemans, Sander J.J. *The tikz-bpmn package. A TikZ library for creating BPMN models.* 2024-10-25. License: lppl1.3c. This package provides primitives for drawing Business Process Modelling and Notation (BPMN) models. It includes tasks, subprocesses, events, task markers and gateways. The symbols aim to follow the as closely as possible. Please refer to the documentation for further information.
URL: https://ctan.org/pkg/tikz-bpmn
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-bpmn

Leeuwen, Marc van. *The cwebx package. A system for Structured Software Documentation in C.* 2017-04-18. Version 3.04. License: knuth. The CWEBx system is a system for Structured Software Documentation (also known as Literate Programming) in the programming language C. It is a derivative of the system by Sylvio Levy and Donald E. Knuth, who originally conceived the idea of Literate Programming; CWEBx is a compatible extension of CWEB.
URL: https://ctan.org/pkg/cwebx
Mirror: https://mirror.ctan.org/web/c_cpp/cwebx

Leffler, Sam. *The tiff package. The tiff graphics package.* 2018-10-03. Version 3.4. License: other-free
URL: https://ctan.org/pkg/tiff
Mirror: https://mirror.ctan.org/graphics/tiff

Lehman, Philipp. *The fontinstallationguide package. Font installation guide.* 2021-06-30. Version 2.14. License: fdl
URL: https://ctan.org/pkg/fontinstallationguide
Mirror: https://mirror.ctan.org/info/Type1fonts/fontinstallationguide

— *The logreq package. Support for automation of the LaTeX workflow.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/logreq
Mirror: https://mirror.ctan.org/macros/latex/contrib/logreq

— *The ltxdockit package. Documentation support.* 2016-06-24. Version 1.2d. License: lppl
URL: https://ctan.org/pkg/ltxdockit
Mirror: https://mirror.ctan.org/macros/latex/contrib/ltxdockit

— *The ttf2tex package. Use TrueType fonts with teTeX.* 2025-11-11. Version 0.7. License: gpl
URL: https://ctan.org/pkg/ttf2tex
Mirror: https://mirror.ctan.org/obsolete/support/ttf2tex

Lehman, Philipp and Philip Kime. *The BibLaTeX package. Sophisticated Bibliographies in LaTeX.* 2025-11-11. Version 3.21. License: lppl1.3
URL: https://ctan.org/pkg/biblatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex

Lehman, Philipp and Joseph Wright. *The csquotes package. Context sensitive quotation facilities.* 2024-04-12. Version 5.2o. License: lppl1.3c
URL: https://ctan.org/pkg/csquotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/csquotes

— *The etoolbox package. e-TeX tools for LaTeX*. 2025-10-02. Version 2.5m. License: lppl1.3c
URL: https://ctan.org/pkg/etoolbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/etoolbox

Lehmke, Stephan. *The tpslifonts package. A LaTeX package for configuring presentation fonts*. 2016-06-24. Version 0.6. License: gpl
URL: https://ctan.org/pkg/tpslifonts
Mirror: https://mirror.ctan.org/macros/latex/contrib/texpower/tpslifonts

Lehmke, Stephan and Hans Fredrik Nordhaug. *The texpower package. Create dynamic online presentations with LaTeX*. 2017-04-18. Version 0.2. License: gpl
URL: https://ctan.org/pkg/texpower
Mirror: https://mirror.ctan.org/macros/latex/contrib/texpower

Leichter, Jerry. *The acm package. ACM document style*. 2016-06-24. License: other-free
URL: https://ctan.org/pkg/acm
Mirror: https://mirror.ctan.org/macros/latex209/contrib/acm

— *The bsf package. Access bold computer modern sans in LaTeX 2.09*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bsf
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/bsf.sty

— *The seceqn package. Number theorems by section*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/seceqn
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/seceqn.sty

Leijen, Daan. *The ellipse package. Draw ellipses and elliptical arcs using the standard LaTeX2e picture environment*. 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/ellipse
Mirror: https://mirror.ctan.org/graphics/ellipse

— *The longfbox package. Draw framed boxes with standard CSS attributes that can break over multiple pages*. 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/longfbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/longfbox

— *The options package. Provides convenient key-value options for LaTeX package writers*. 2016-06-24. Version 1.0. License: lppl1.3. The options package provides easy to use key-value options for LaTeX package writers. It has a similar interface as with path options but comes with more built-in data types and more convenient support for families and searching.
URL: https://ctan.org/pkg/options
Mirror: https://mirror.ctan.org/macros/latex/contrib/options

Leineweber, Thomas. *The protocol package. A class for minutes of meetings*. 2018-01-06. Version 1.13. License: lppl1.3
URL: https://ctan.org/pkg/protocol
Mirror: https://mirror.ctan.org/macros/latex/contrib/protocol

Leineweber, Thomas and Jean-Pierre Drucbert. *The method package. Typeset method and variable declarations*. 2016-06-24. Version 2.0b. License: lppl
URL: https://ctan.org/pkg/method
Mirror: https://mirror.ctan.org/macros/latex/contrib/method

Leis, John. *The latexcad package. A CAD drawing package*. 2016-06-18. License: lppl
URL: https://ctan.org/pkg/latexcad
Mirror: https://mirror.ctan.org/obsolete/systems/msdos/latexcad.zip

Leistner, Carolin. *The tipa-de package. German translation of tipa documentation*. 2016-06-24. Version 1.3. License: lppl. This is a translation of Fukui Rei's from the bundle.
URL: https://ctan.org/pkg/tipa-de
Mirror: https://mirror.ctan.org/info/translations/tipa/de

Lejay, Antoine. *The compactbib package. Multiple thebibliography environments*. 2016-06-24. License: lppl
URL: https://ctan.org/pkg/compactbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/compactbib

— *The constants package. Automatic numbering of constants*. 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/constants
Mirror: https://mirror.ctan.org/macros/latex/contrib/constants

— *The currency package. Format currencies in a consistent way*. 2018-10-24. Version 0.4. License: lppl1.3
URL: https://ctan.org/pkg/currency
Mirror: https://mirror.ctan.org/macros/latex/contrib/currency

— *The functan package. Macros for functional analysis and PDE theory.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/functan
Mirror: https://mirror.ctan.org/macros/latex/contrib/functan

Lejay, Antoine and Julian Gilbey. *The shuffle package. A symbol for the shuffle product.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/shuffle
Mirror: https://mirror.ctan.org/fonts/shuffle

Lella, Paolo. *The quiz2socrative package. Prepare questions for socrative quizzes.* 2019-10-05. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/quiz2socrative
Mirror: https://mirror.ctan.org/macros/latex/contrib/quiz2socrative

Lelong, Jérôme. *The amsaddr package. Alter the position of affiliations in amsart.* 2022-09-12. Version 1.2. License: lppl. The package is to be used with the documentclass. It lets you move the authors' affiliations either just below the authors' names on the front page or as footnotes on the first page. The email addresses are always listed as a footnote on the front page.
URL: https://ctan.org/pkg/amsaddr
Mirror: https://mirror.ctan.org/macros/latex/contrib/amsaddr

— *The appendixnumberbeamer package. Manage frame numbering in appendixes in beamer.* 2018-01-15. Version 1.2. License: gpl3
URL: https://ctan.org/pkg/appendixnumberbeamer
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/appendixnumberbeamer

— *The beamerthemeJLTree package. Contributed beamer theme.* 2016-06-24. Version 1.1. License: gpl. A theme for presentations.
URL: https://ctan.org/pkg/beamerthemejltree
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemeJLTree.sty

— *The chklref package. Check for problems with labels in LaTeX.* 2019-11-05. Version 3.1.2. License: gpl3
URL: https://ctan.org/pkg/chklref
Mirror: https://mirror.ctan.org/support/chklref

Lemberg, Werner. *The arphic package. Arphic (Chinese) font packages.* 2025-11-17. License: other-free
URL: https://ctan.org/pkg/arphic
Mirror: https://mirror.ctan.org/fonts/arphic

— *The c2cweb package. C language prettyprinter.* 2016-06-24. Version 1.5. License: other-free. A utility to prettyprint C and C++ source files using .
URL: https://ctan.org/pkg/c2cweb
Mirror: https://mirror.ctan.org/web/c_cpp/c2cweb

— *The cjk package. CJK language support.* 2021-10-18. Version 4.8.5. License: gpl2
URL: https://ctan.org/pkg/cjk
Mirror: https://mirror.ctan.org/language/chinese/CJK

— *The cjk-fonts package. Chinese/Japanese/Korean bitmap fonts.* 2017-11-27. Version 4.2.0. License: pd
URL: https://ctan.org/pkg/cjk-fonts
Mirror: https://mirror.ctan.org/fonts/CJK

Lemberg, Werner. *The czhyph2e package. Convert Czech hyphenation patterns to standard encoding.* 2016-06-24. License: lppl. This Perl script converts the as distributed on CTAN from its PC encoding into a form using T1 font encoding.
URL: https://ctan.org/pkg/czhyph2e
Mirror: https://mirror.ctan.org/language/czech/czhyph2e.pl

— *The fontchart package. A font sampler.* 2016-11-06. License: noinfo. Produces a font sample that is in some ways simpler than that produced by testfont (in the distribution), but which shows strikingly large glyph images, and avoids some difficulties with boundary characters, such as are often used in Greek fonts (and fonts for similar writing systems).
URL: https://ctan.org/pkg/fontchart
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/fontchart.tex

— *The freetype package. A full-featured font rasterizer library.* 2018-11-15. Version 2.3.5. License: gpl
URL: https://ctan.org/pkg/freetype
Mirror: https://mirror.ctan.org/fonts/utilities/freetype

— *The ttf2pfb package. Make an Adobe Type 1 version of a TrueType font.* 2016-06-24. License: nosource. Ttf2pfb translates the format of a TrueType font into an Adobe Type 1 font, using the facilities of the library. The package is distributed as a DOS/OS/2 executable.
URL: https://ctan.org/pkg/ttf2pfb
Mirror: https://mirror.ctan.org/fonts/utilities/ttf2pfb

— *The wadalab package. Wadalab (Japanese) font packages.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/wadalab
Mirror: https://mirror.ctan.org/fonts/wadalab

Lemberg, Werner, Barbara Beeton, and Karl Berry. *The hyphenex package. US English hyphenation exceptions file.* 2023-07-29. License: other-free
URL: https://ctan.org/pkg/hyphenex
Mirror: https://mirror.ctan.org/info/digests/tugboat/hyphenex

Lemberg, Werner, Stephan Hennig, Günter Milde, and Keno Wehr. *The dehyph-exptl package. Experimental hyphenation patterns for the German language.* 2024-11-17. Version 1.0. License: mit,lppl
URL: https://ctan.org/pkg/dehyph-exptl
Mirror: https://mirror.ctan.org/language/hyphenation/dehyph-exptl

Lemberg, Werner, Reinhard Kotucha, and Javier Bezos López. *The babel-vietnamese package. Babel support for typesetting Vietnamese.* 2016-06-24. Version 1.4. License: lppl1.3. The package provides the language definition file for support of Vietnamese in .
URL: https://ctan.org/pkg/babel-vietnamese
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/vietnamese

Lemberg, Werner and Bernd Raichle. *The dehyph package. German hyphenation patterns for traditional orthography.* 2020-04-04. License: lppl1
URL: https://ctan.org/pkg/dehyph
Mirror: https://mirror.ctan.org/language/hyphenation/dehyph

Lenser, Peter. *The create-struktex package. Create struktex code.* 2017-09-23. License: lppl. The package provides a Java program to support generation of Nassi Shneiderman diagrams, using LaTeX with the package.
URL: https://ctan.org/pkg/create-struktex
Mirror: https://mirror.ctan.org/support/create-struktex

Lenzen, Michael. *The g-brief package. Letter document class.* 2025-12-05. Version 4.0.3. License: lppl1
URL: https://ctan.org/pkg/g-brief
Mirror: https://mirror.ctan.org/macros/latex/contrib/g-brief

Leve, Victore. *The latino-sine-flexione package. LaTeX support for documents written in Peano's Interlingua.* 2024-01-13. Version 1.2. License: pd
URL: https://ctan.org/pkg/latino-sine-flexione
Mirror: https://mirror.ctan.org/macros/latex/contrib/latino-sine-flexione

Levien, Raph, Karl Berry, and Michael Sharpe. *The inconsolata package. A monospaced font, with support files for use with TeX.* 2019-06-23. Version 1.121. License: ofl,apache2,lppl1.3
URL: https://ctan.org/pkg/inconsolata
Mirror: https://mirror.ctan.org/fonts/inconsolata

Levine, Michael. *The feynman package. Feynman diagrams in LaTeX 2.09.* 2016-06-24. Version 1.0. License: other-nonfree
URL: https://ctan.org/pkg/feynman
Mirror: https://mirror.ctan.org/macros/latex209/contrib/feynman

Levivier, Marc. *The eigo package. Comprehensive tools for creating Go (Weiqi/Baduk) game diagrams in LaTeX.* 2021-09-11. Version 1. License: lppl1.3c
URL: https://ctan.org/pkg/eigo
Mirror: https://mirror.ctan.org/macros/latex/contrib/eigo

Levrie, Paul and Walter Daems. *The kdgdocs package. Document classes for Karel de Grote University College.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/kdgdocs
Mirror: https://mirror.ctan.org/macros/latex/contrib/kdgdocs

Levy, Silvio. *The geomsty package. Macros used in typesetting a geometry book.* 2019-06-21. License: nocommercial
URL: https://ctan.org/pkg/geomsty
Mirror: https://mirror.ctan.org/macros/latex209/contrib/geomsty

Levy, Silvio, Dominik Wujastyk, and Reinhard Wonneberger. *The levy-font package. Fonts for typesetting classical greek.* 2025-11-11. License: gpl2. These fonts are derivatives of Knuth's CM fonts. Macros for use with Plain TeX are included in the package; for use with LaTeX, see (with English documentation) or (with German documentation).
URL: https://ctan.org/pkg/levy-font
Mirror: https://mirror.ctan.org/fonts/greek/levy

Lewenberg, Adam. *The dvii package. Extract information from a DVI file.* 2017-04-18. Version 0.44. License: lppl
URL: https://ctan.org/pkg/dvii
Mirror: https://mirror.ctan.org/dviware/dvii

— *The mathtime-pln package. Plain TeX macros for using MathTime and MathTime Plus.* 2018-01-06. Version 1.30. License: other-free
URL: https://ctan.org/pkg/mathtime-pln
Mirror: https://mirror.ctan.org/macros/plain/contrib/mathtime

Lewis, Richard. *The svn package. Typeset Subversion keywords.* 2022-02-09. Version 43. License: lppl1.3. The svn package lets you typeset (in LaTeX) the value of Subversion keywords. It is approximately an equivalent to the package, but for Subversion rather than CVS. Details of Subversion (a replacement for CVS) is available from .
URL: https://ctan.org/pkg/svn
Mirror: https://mirror.ctan.org/macros/latex/contrib/svn

Li, Changkai. *The dbshow package. A package to store and display data with custom filters, orders, and styles.* 2025-11-11. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/dbshow
Mirror: https://mirror.ctan.org/macros/latex/contrib/dbshow

Li, Gang. *The powerdot-tuliplab package. A style package for Powerdot to provide the design of TULIP Lab.* 2018-06-10. Version 1.0.0. License: lppl1.3. is the LaTeX package used in TULIP Lab for presentation drafting. It comes with several sample files so that you can quickly start working with it.
URL: https://ctan.org/pkg/powerdot-tuliplab
Mirror: https://mirror.ctan.org/macros/latex/contrib/powerdot-tuliplab

Li, Rundong. *The ShtThesis package. An unofficial LaTeX thesis template for ShanghaiTech University.* 2022-03-04. Version 0.3.3. License: gpl3. This package, forked from , is an LaTeX thesis template for ShanghaiTech University and satisfies all format requirements of the school. The user just needs to set and to set up mandatory information via , then his or her thesis document will be typeset properly.
URL: https://ctan.org/pkg/shtthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/shtthesis

Li, Yanrui. *The context-notes-zh-cn package. A ConTeXt LMTX introduction for Chinese users.* 2025-09-11. License: fdl
URL: https://ctan.org/pkg/context-notes-zh-cn
Mirror: https://mirror.ctan.org/info/context-notes-zh-cn

Li, Zilong and Weijian Wu. *The SJTUTeX package. LaTeX classes for Shanghai Jiao Tong University.* 2025-11-11. Version 2.2.1. License: lppl1.3c. SJTUTeX aims to establish a simple and easy-to-use collection of document classes for Shanghai Jiao Tong University, including the thesis document class , as well as the regular document classes and .
URL: https://ctan.org/pkg/sjtutex
Mirror: https://mirror.ctan.org/macros/latex/contrib/sjtutex

Liang, Franklin M., Peter Breitenlohner, The TeX Live Team, and Tom Rokicki. *The patgen package. Generate hyphenation patterns.* 2020-04-24. Version 2.4. License: pd
URL: https://ctan.org/pkg/patgen
Mirror: https://mirror.ctan.org/systems/stanford/patgen

Liang, Moyan. *The inkpaper package. A mathematical paper template.* 2019-07-06. Version 1.0. License: gpl3
URL: https://ctan.org/pkg/inkpaper
Mirror: https://mirror.ctan.org/macros/latex/contrib/inkpaper

Liang, Yifan. *The tidyres package. Create formal resumes easily.* 2023-07-26. Version 2.0.0. License: cc-by-4
URL: https://ctan.org/pkg/tidyres
Mirror: https://mirror.ctan.org/macros/latex/contrib/tidyres

— *The zennote package. Streamline your note-taking process!* 2025-11-11. Version 1.0.0. License: cc-by-4
URL: https://ctan.org/pkg/zennote
Mirror: https://mirror.ctan.org/macros/latex/contrib/zennote

Lickert, Knut. *The blindtext package. Producing 'blind' text for testing.* 2016-06-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/blindtext
Mirror: https://mirror.ctan.org/macros/latex/contrib/blindtext

— *The menu package. Typesetting menus.* 2016-06-24. Version 0.994. License: other-free. The package defines command which assists typesetting of a path through a program's menu.
URL: https://ctan.org/pkg/menu
Mirror: https://mirror.ctan.org/macros/latex/contrib/menu

— *The minutes package. Typeset the minutes of meetings.* 2016-09-30. Version 1.8f. License: lppl
URL: https://ctan.org/pkg/minutes
Mirror: https://mirror.ctan.org/macros/latex/contrib/minutes

— *The rake4latex package. A rake-based tool to compile LaTeX projects.* 2022-05-08. Version 0.1.3. License: lppl
URL: https://ctan.org/pkg/rake4latex
Mirror: https://mirror.ctan.org/support/rake4latex

Lidovski, Vladimir. *The lcyw package. Make Classic Cyrillic CM fonts accessible in LaTeX.* 2016-06-24. Version 1.1. License: lppl1.3. The package makes the accessible for use with LaTeX.

URL: https://ctan.org/pkg/lcyw
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lcyw

Liebl, Armin, Holger Martin, and Michael Urban. *The bibview-x package. A visual manager for BibTeX files.* 2016-06-24. Version 2.2. LICENSE: other-free
URL: https://ctan.org/pkg/bibview-x
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibview-2.0

Lienhard, John H. *The asmeconf package. A LaTeX template for ASME conference papers.* 2025-11-11. Version 1.45. LICENSE: mit
URL: https://ctan.org/pkg/asmeconf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/asmeconf

— *The asmejour package. A template for ASME journal papers.* 2025-12-01. Version 1.27. LICENSE: mit
URL: https://ctan.org/pkg/asmejour
MIRROR: https://mirror.ctan.org/macros/latex/contrib/asmejour

— *The mitthesis package. A LaTeX template for an MIT thesis.* 2025-11-11. Version 1.21. LICENSE: mit
URL: https://ctan.org/pkg/mitthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mitthesis

— *The prtec package. A template for PRTEC conference papers.* 2025-10-29. Version 1.07. LICENSE: mit
URL: https://ctan.org/pkg/prtec
MIRROR: https://mirror.ctan.org/macros/latex/contrib/prtec

Likonen, Teemu. *The kaytannollista-latexia package. Practical manual for LaTeX (Finnish).* 2025-01-03. Version 2025. LICENSE: cc-by-sa-4
URL: https://ctan.org/pkg/kaytannollista-latexia
MIRROR: https://mirror.ctan.org/info/kaytannollista-latexia

Lím, Drahoslav. *The mt11p package. Use MathTime complete under LaTeX.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/mt11p
MIRROR: https://mirror.ctan.org/fonts/mt11p

Lim, LianTze. *The beamertheme-mirage package. A beamer theme with dark and light colour schemes.* 2025-01-19. Version 1.1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/beamertheme-mirage
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-mirage

— *The pgfornament-han package. pgfornament library for Chinese traditional motifs and patterns.* 2024-10-24. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pgfornament-han
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgfornament-han

Lima, Eduardo C. Lourenço de. *The classics package. Cite classic works.* 2025-11-11. Version 0.1a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/classics
MIRROR: https://mirror.ctan.org/macros/latex/contrib/classics

Lima, Eduardo C. Lourenço de. *The clipboard package. Copy and paste into and across documents.* 2018-05-18. Version 0.3. LICENSE: lppl1.3. The clipboard package provides a basic framework for copying and pasting text and commands into and across multiple documents. It replaces the package.
URL: https://ctan.org/pkg/clipboard
MIRROR: https://mirror.ctan.org/macros/latex/contrib/clipboard

— *The copypaste package. Copy and paste into and across documents.* 2016-06-24. Version 0.1. LICENSE: lppl
URL: https://ctan.org/pkg/copypaste
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/copypaste

— *The sepfootnotes package. Support footnotes and endnotes from separate files.* 2024-07-06. Version 0.3d. LICENSE: lppl1.3. The package supports footnotes and endnotes from separate files. This is achieved with commands and ; the former defines the content of a note, while the latter typesets that note.
URL: https://ctan.org/pkg/sepfootnotes
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sepfootnotes

Lindahl, Svante. *The dvitty package. A plain-text output DVI driver.* 2018-01-06. LICENSE: nocommercial. This is the original (Pascal) version of what was later translated into C and distributed as .
URL: https://ctan.org/pkg/dvitty
MIRROR: https://mirror.ctan.org/dviware/dvitty

Lindahl, Svante, Marcel J. E. Mol, and Takuji Tanaka. *The dvi2tty package. Produce ASCII from DVI.* 2017-04-18. Version 6.0.0. LICENSE: gpl2
URL: https://ctan.org/pkg/dvi2tty
MIRROR: https://mirror.ctan.org/dviware/dvi2tty

Lindenberg, Norbert. *The lpw package. A literate programming environment for Macs.* 2016-06-24. Version 1.1. License: shareware
URL: https://ctan.org/pkg/lpw
Mirror: https://mirror.ctan.org/web/lpw

Lindgren, Ulf. *The fncychap package. Seven predefined chapter heading styles.* 2016-06-24. Version 1.34. License: lppl1.3
URL: https://ctan.org/pkg/fncychap
Mirror: https://mirror.ctan.org/macros/latex/contrib/fncychap

Lindhout, C. M., Marion van Geest, and Johannes L. Braams. *The nassflow package. Drawing Nassi-Shneiderman diagrams and flowcharts.* 2017-09-23. License: nosell
URL: https://ctan.org/pkg/nassflow
Mirror: https://mirror.ctan.org/macros/latex/contrib/nassflow

Lingnau, Anselm. *The bigsign package. Making "big signs" (mini-posters).* 2025-07-20. Version 1.0a. License: nosell. A simple document style to provide direction signs for use at an 'open day'; requires .
URL: https://ctan.org/pkg/bigsign
Mirror: https://mirror.ctan.org/macros/latex209/contrib/bigsign

— *The float package. Improved interface for floating objects.* 2016-06-24. Version 1.3d. License: lppl
URL: https://ctan.org/pkg/float
Mirror: https://mirror.ctan.org/macros/latex/contrib/float

— *The tkdvi package. DVI previewer built with the Tcl/Tk toolkit.* 2016-06-24. Version 0.4. License: other-free. The previewer is built around a Tk extension , and supports multiple windows displaying multiple pages from multiple DVI files simultaneously.
URL: https://ctan.org/pkg/tkdvi
Mirror: https://mirror.ctan.org/obsolete/dviware/tkdvi

Lipari, Giuseppe. *The rtsched package. Draw Real-Time scheduling (GANTT) charts.* 2018-09-15. Version 1.0. License: lppl
URL: https://ctan.org/pkg/rtsched
Mirror: https://mirror.ctan.org/macros/latex/contrib/rtsched

Lipp, Fabian. *The luatodonotes package. Add editing annotations in a LuaLaTeX document.* 2025-08-12. Version 0.5a. License: lppl1.2
URL: https://ctan.org/pkg/luatodonotes
Mirror: https://mirror.ctan.org/macros/luatex/latex/luatodonotes

Liska, Urs. *The lilyglyphs package. Access lilypond fragments and glyphs, in LaTeX.* 2020-10-04. Version 0.2.4. License: lppl1.3c
URL: https://ctan.org/pkg/lilyglyphs
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/lilyglyphs

Liu, Changxin. *The bjfuthesis package. A thesis class for Beijing Forestry University.* 2021-07-02. Version 1.2.1. License: gpl3
URL: https://ctan.org/pkg/bjfuthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/bjfuthesis

Liu, Leo. *The diagbox package. Table heads with diagonal lines.* 2020-02-29. Version 2.4. License: lppl1.3
URL: https://ctan.org/pkg/diagbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/diagbox

— *The seealso package. Improve the performance of \see macros with makeindex.* 2025-11-11. Version 1.2. License: lppl1.3. The package amends the and macros that are used in building indexes with , to deal with repetitions, and to ensure page numbers are present in the actual index entries.
URL: https://ctan.org/pkg/seealso
Mirror: https://mirror.ctan.org/macros/latex/contrib/seealso

— *The zhmakeindex package. Makeindex replacement for Chinese users.* 2018-04-11. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/zhmakeindex
Mirror: https://mirror.ctan.org/indexing/zhmakeindex

— *The zhmCJK package. Simplify configuration of CJK installations for Chinese.* 2016-11-29. Version 0.9c. License: lppl
URL: https://ctan.org/pkg/zhmcjk
Mirror: https://mirror.ctan.org/language/chinese/zhmcjk

— *The zhmetrics-uptex package. Chinese font metrics for upTeX.* 2021-10-22. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/zhmetrics-uptex
Mirror: https://mirror.ctan.org/fonts/zhmetrics-uptex

Liu, Yi. *The latexalpha2 package. Embed Mathematica code and plots into LaTeX.* 2019-03-05. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/latexalpha2
Mirror: https://mirror.ctan.org/macros/latex/contrib/latexalpha2

Llopis, Ignacio. *The papertex package. Class for newspapers, etc.* 2025-07-19. Version 1.2b. License: lppl
URL: https://ctan.org/pkg/papertex
Mirror: https://mirror.ctan.org/macros/latex/contrib/papertex

Loesch, Boris von, Taavi Hupponen, Kimmo Karlsson, Jani Laitinen, Oskar Ojala, Antti Pirinen, Esa Seuranen, and Laura Takkinen. *The texlipse package. LaTeX plugin for Eclipse.* 2017-04-18. Version 1.5.0. License: other-free. The TeXlipse plugin for the provides support for LaTeX projects. It is primarily aimed at users who already know the basics about LaTeX, but new users will surely find it useful despite the steeper learning curve.
URL: https://ctan.org/pkg/texlipse
Mirror: https://mirror.ctan.org/support/texlipse

Löffler, Andreas, Daniel H. Luecking, and Emil van Miltenburg. *The sparklines package. Drawing sparklines: intense, simple, wordlike graphics.* 2016-12-31. Version 1.7. License: lppl
URL: https://ctan.org/pkg/sparklines
Mirror: https://mirror.ctan.org/graphics/sparklines

Löffler, Andreas and Sebastian Schanz. *The business-research package. Markup for the journal Business Research.* 2024-11-10. License: gpl3
URL: https://ctan.org/pkg/business-research
Mirror: https://mirror.ctan.org/macros/latex/contrib/business-research

Löh, Andres. *The polytable package. Tabular-like environments with named columns.* 2020-07-14. Version 0.8.6. License: lppl
URL: https://ctan.org/pkg/polytable
Mirror: https://mirror.ctan.org/macros/latex/contrib/polytable

Loh, Ka-tsun. *The easing package. Easing functions for pgfmath.* 2024-10-25. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/easing
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/easing

Lohne, Mathias. *The simpleinvoice package. Easy typesetting of invoices.* 2017-11-04. License: gpl3. This package lets you easily typeset professional-looking invoices. The user specifies the content of the invoice by different commands, and an invoice is generated automatically with the command.
URL: https://ctan.org/pkg/simpleinvoice
Mirror: https://mirror.ctan.org/macros/latex/contrib/simpleinvoice

Lombardy, Sylvain and Jacques Sakarovitch. *The vaucanson-g package. PSTricks macros for drawing automata.* 2018-09-15. Version 0.4. License: lppl. VauCanSon-G is a package that enables the user to draw automata within texts written using LaTeX. The package macros make use of commands of .
URL: https://ctan.org/pkg/vaucanson-g
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/vaucanson-g

Long, F.W. *The multind package. Multiple indexes in LaTeX documents.* 2019-06-21. Version 1.1b. License: noinfo
URL: https://ctan.org/pkg/multind
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/multind.sty

Long, Mathieu. *The chronosys package. Drawing time-line diagrams.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/chronosys
Mirror: https://mirror.ctan.org/macros/latex/contrib/chronosys

Longborough, Brent and LaTeX Project. *The gitinfo package. Access metadata from the git distributed version control system.* 2021-12-20. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/gitinfo
Mirror: https://mirror.ctan.org/macros/latex/contrib/gitinfo

— *The gitinfo2 package. Access metadata from the git distributed version control system.* 2021-12-20. Version 2.0.7. License: lppl1.3
URL: https://ctan.org/pkg/gitinfo2
Mirror: https://mirror.ctan.org/macros/latex/contrib/gitinfo2

— *The gitlog package. Typesetting git changelogs.* 2025-11-11. Version 0.0.beta. License: lppl1.3
URL: https://ctan.org/pkg/gitlog
Mirror: https://mirror.ctan.org/macros/latex/contrib/gitlog

— *The tagging package. Document configuration with tags.* 2021-12-20. Version 1.1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/tagging
Mirror: https://mirror.ctan.org/macros/latex/contrib/tagging

Lopez, Aliaume. *The ensps-colorscheme package. Color palette and styling of ENS Paris-Saclay.* 2024-06-14. Version 0.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/ensps-colorscheme
Mirror: https://mirror.ctan.org/macros/latex/contrib/ensps-colorscheme

López, Javier Bezos. *The accents package. Multiple mathematical accents.* 2019-07-06. Version 1.4. License: mit
URL: https://ctan.org/pkg/accents
Mirror: https://mirror.ctan.org/macros/latex/contrib/accents

— *The arabicfront package. Frontmatter with arabic page numbers.* 2019-07-06. Version 1.1. License: mit. This package modifies the definitions of and so that page numbering starts in arabic style from the front matter while preserving the rest of the original definitions. For it to work, has to be inside these macros—most of classes do that, but there are exceptions like .
URL: https://ctan.org/pkg/arabicfront
Mirror: https://mirror.ctan.org/macros/latex/contrib/arabicfront

— *The babel-azerbaijani package. Support for Azerbaijani within babel.* 2017-06-05. Version 1.0a. License: lppl1.3
URL: https://ctan.org/pkg/babel-azerbaijani
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/azerbaijani

— *The babeltools package. Tools for dealing with Babel annoyances.* 2019-06-27. Version 1.1. License: mit
URL: https://ctan.org/pkg/babeltools

— *The checkend package. Extend "improperly closed environment" messages.* 2019-09-28. Version 1.0. License: mit
URL: https://ctan.org/pkg/checkend
Mirror: https://mirror.ctan.org/macros/latex/contrib/checkend

— *The colorspace package. Provides PDF color spaces.* 2019-03-25. Version 1.3. License: mit
URL: https://ctan.org/pkg/colorspace
Mirror: https://mirror.ctan.org/macros/latex/contrib/colorspace

— *The dotlessi package. Provides dotless i's and j's for use in any math font.* 2019-07-06. Version 1.1. License: mit. The package provides two commands: and , which give access to dotless i's and j's in math mode. They are intended for symbols in non English languages.
URL: https://ctan.org/pkg/dotlessi
Mirror: https://mirror.ctan.org/macros/latex/contrib/dotlessi

— *The enumitem package. Control layout of itemize, enumerate, description.* 2025-11-11. Version 3.11. License: mit. This package provides user control over the layout of the three basic list environments: enumerate, itemize and description. It supersedes both and (providing well-structured replacements for all their functionality), and in addition provides functions to compute the layout of labels, and to 'clone' the standard environments, to create new environments with counters of their own.
URL: https://ctan.org/pkg/enumitem
Mirror: https://mirror.ctan.org/macros/latex/contrib/enumitem

— *The epsfview package. Mac AppleScript tool for viewing figures generated with MetaPost.* 2016-06-18. License: pd
URL: https://ctan.org/pkg/epsfview
Mirror: https://mirror.ctan.org/systems/mac/epsfview.sea.hqx

López, Javier Bezos. *The esindex package. Generate sorting keys for indexes.* 2024-04-28. Version 1.8. License: mit. With this package sorting keys can be automatically generated. It was originally devised for Spanish, so that, say, is correctly alphabetized in the index, but it can be configured to generate sorting keys for other languages, with custom replacements and multilevel comparisons.
URL: https://ctan.org/pkg/esindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/esindex

— *The fixpdfmag package. Fix magnification in pdfTeX.* 2016-06-24. License: pd. A recent change to pdfTeX has caused magnification to apply to page dimensions. This small package changes the values set in the page dimension variables from to , thus evading the effects of .
URL: https://ctan.org/pkg/fixpdfmag
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/fixpdfmag.tex

— *The gindex package. Formatting indexes.* 2019-10-07. Version 0.2. License: mit
URL: https://ctan.org/pkg/gindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/gindex

— *The guarani package. Guarani support.* 2016-06-24. License: lppl. This is an (unfinished) package for support of Guarani, which is the main language spoken in Paraguay. The bundle provides support for writing in Guarani, together with an definition file for a windows Guarani code page.
URL: https://ctan.org/pkg/guarani
Mirror: https://mirror.ctan.org/language/guarani

— *The luahyphenrules package. Loading patterns in LuaLaTeX with language.dat.* 2020-08-28. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/luahyphenrules
Mirror: https://mirror.ctan.org/macros/luatex/latex/luahyphenrules

— *The mem package. A multilingual system for Lamed.* 2025-11-11. Version 0.0004. License: lppl. This package consists of experimental code for a multilingual system for Lamed (i.e., LaTeX running over). This distribution has pre-alpha status, and is offered for experimentation and to attract contributions.

URL: https://ctan.org/pkg/mem
MIRROR: https://mirror.ctan.org/macros/latex/exptl/mem

— *The soulpos package. A fancy means of underlining.* 2021-10-15. Version 1.2. LICENSE: mit. The package combines the use of with the mechanism of current pdfTeX so that the user can create (almost) arbitrary underlining and similar "decorations", including rules, leaders and even pictures (, , etc.). Unlike underlines, which are built by repeating small elements, here each chunk of text to be underlined is a single element.
URL: https://ctan.org/pkg/soulpos
MIRROR: https://mirror.ctan.org/macros/latex/contrib/soulpos

— *The subdocs package. Multifile documents.* 2019-07-06. Version 0.1. LICENSE: mit
URL: https://ctan.org/pkg/subdocs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/subdocs

— *The tensind package. Typeset tensors.* 2019-07-06. Version 1.1. LICENSE: mit
URL: https://ctan.org/pkg/tensind
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tensind

— *The texemplar package. A class for the journal of CervanTeX.* 2016-06-24. Version 0.1. LICENSE: lppl
URL: https://ctan.org/pkg/texemplar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/TeXemplar

— *The tipos package. Description of fonts for TEX, in Spanish.* 2023-06-10. LICENSE: nosource. The document describes (in Spanish) the large amount of types of files for fonts ('tipo' means 'font' in Spanish). has been by Thomas Ruedas.
URL: https://ctan.org/pkg/tipos
MIRROR: https://mirror.ctan.org/obsolete/info/spanish/tipos

— *The titleps package. Page style control.* 2025-01-04. Version 2.17. LICENSE: mit
URL: https://ctan.org/pkg/titleps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titlesec

— *The titlesec package. Select alternative section titles.* 2025-01-04. Version 2.17. LICENSE: mit
URL: https://ctan.org/pkg/titlesec
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titlesec

— *The titletoc package. Alternative headings for toc/lof/lot.* 2025-01-04. Version 2.17. LICENSE: mit. A companion for handling toc/lof/lot entries.
URL: https://ctan.org/pkg/titletoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titlesec

López, Javier Bezos and Johannes L. Braams. *The babel package. Multilingual support for LATEX, LuaLaTeX, XELATEX, and Plain TEX.* 2025-12-30. Version 25.18. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel
MIRROR: https://mirror.ctan.org/macros/latex/required/babel/base

— *The babel-albanian package. Support for Albanian within babel.* 2020-11-25. Version 1.0d. LICENSE: lppl1.3. The package provides support for typesetting Albanian (as part of the system).
URL: https://ctan.org/pkg/babel-albanian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/albanian

— *The babel-czech package. Babel support for Czech.* 2018-01-13. Version 3.1a. LICENSE: lppl1.3. The package provides the language definition file for support of Czech in . Some shortcuts are defined, as well as translations to Czech of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-czech
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/czech

— *The babel-danish package. Babel contributed support for Danish.* 2021-02-06. Version 1.3s. LICENSE: lppl1.3. The package provides a language definition, file for use with , which establishes Danish conventions in a document (or a subset of the conventions, if Danish is not the main language of the document).
URL: https://ctan.org/pkg/babel-danish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/danish

— *The babel-dutch package. Babel contributed support for Dutch.* 2021-08-29. Version 3.8l. LICENSE: lppl1.3. The package provides a language definition, file for use with , which establishes Dutch conventions in a document (or a subset of the conventions, if Dutch is not the main language of the document).
URL: https://ctan.org/pkg/babel-dutch
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/dutch

— *The babel-english package. Babel support for English.* 2017-06-07. Version 3.3r. LICENSE: lppl1.3. The package provides the language definition file for support of English in . Care is taken to select hyphenation patterns for British English and Australian text, and default ('') patterns for Canadian and USA text.

URL: https://ctan.org/pkg/babel-english
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/english

— *The babel-esperanto package. Babel support for Esperanto.* 2025-07-14. Version 1.5a. LICENSE: lppl1.3. The package provides the language definition file for support of Esperanto in . Some shortcuts are defined, as well as translations to Esperanto of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-esperanto
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/esperanto

— *The babel-finnish package. Babel support for Finnish.* 2021-02-06. Version 1.3s. LICENSE: lppl1.3. The package provides a language description file that enables support of Finnish with .
URL: https://ctan.org/pkg/babel-finnish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/finnish

— *The babel-interlingua package. Babel support for Interlingua.* 2018-01-13. Version 1.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-interlingua
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/interlingua

— *The babel-irish package. Babel support for Irish.* 2018-01-13. Version 1.0h. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-irish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/irish

— *The babel-kurmanji package. Babel support for Kurmanji.* 2018-04-25. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-kurmanji
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/kurmanji

— *The babel-norsk package. Babel support for Norwegian.* 2024-03-18. Version 2.0k. LICENSE: lppl1.3. The package provides the language definition file for support of Norwegian in . Some shortcuts are defined, as well as translations to Norsk of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-norsk
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/norsk

— *The babel-portuges package. Babel support for Portuges.* 2021-07-09. Version 1.2t. LICENSE: lppl1.3. The package provides the language definition file for support of Portuguese and Brazilian Portuguese in . Some shortcuts are defined, as well as translations to Portuguese of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-portuges
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/portuges

López, Javier Bezos and Johannes L. Braams. *The babel-scottish package. Babel support for Scottish Gaelic.* 2024-01-27. Version 1.0h. LICENSE: lppl1.3. The package provides the language definition file for support of Gaidhlig (Scottish Gaelic) in . Some shortcuts are defined, as well as translations of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-scottish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/scottish

— *The babel-slovenian package. Babel support for typesetting Slovenian.* 2025-11-11. Version 1.2p. LICENSE: lppl1.3. The package provides the language definition file for support of Slovenian in . Several shortcuts are defined, as well as translations to Slovenian of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-slovenian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/slovenian

López, Javier Bezos, Johannes L. Braams, Claudio Beccari, and Maurizio Codogno. *The babel-italian package. Babel support for Italian text.* 2024-10-10. Version 1.5.01. LICENSE: lppl1.3c. The package provides language definitions for use in .
URL: https://ctan.org/pkg/babel-italian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/italian

López, Javier Bezos, Johannes L. Braams, Jana Chlebíková, and Petr Tesařík. *The babel-slovak package. Babel support for typesetting Slovak.* 2018-01-13. Version 3.1a. LICENSE: lppl1.3. The package provides the language definition file for support of Slovak in , including Slovak variants of LaTeX built-in-names. Shortcuts are also defined.
URL: https://ctan.org/pkg/babel-slovak
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/slovak

López, Javier Bezos, Johannes L. Braams, and Sten Hellman. *The babel-swedish package. Babel support for typesetting Swedish.* 2021-02-06. Version 2.3e. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-swedish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/swedish

López, Javier Bezos, Johannes L. Braams, Umstatter Horst, and Robert Juhasz. *The babel-romanian package. Babel support for Romanian.* 2021-04-05. Version 1.2m. LICENSE: lppl1.3. The package provides the language definition file for support of Romanian in . Translations to Romanian of standard "LaTeX names" are provided.

URL: https://ctan.org/pkg/babel-romanian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/romanian

López, Javier Bezos, Johannes L. Braams, and Regnor Jernsletten. *The babel-samin package. Babel support for Samin*. 2024-01-26. Version 1.0d. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-samin
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/samin

López, Javier Bezos, Johannes L. Braams, Boris Lavva, Arthur Rosendahl, and Udi Fogiel. *The babel-hebrew package. Babel support for Hebrew*. 2023-08-22. Version 2.4a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-hebrew
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/hebrew

López, Javier Bezos, Johannes L. Braams, Elmar Schalück, Michael Janich, and Marcin Woliński. *The babel-polish package. Babel support for Polish*. 2022-03-12. Version 1.3. LICENSE: lppl1.3. The package provides the language definition file for support of Polish in . Some shortcuts are defined, as well as translations to Polish of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-polish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/polish

López, Javier Bezos, Johannes L. Braams, and Uroš Stefanović. *The babel-serbian package. Babel/Polyglossia support for Serbian*. 2022-09-30. Version 2.2a. LICENSE: lppl1.3. The package provides support for Serbian documents written in Latin, in .
URL: https://ctan.org/pkg/babel-serbian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/serbian

López, Javier Bezos, Johannes L. Braams, and Eduard Werner. *The babel-sorbian package. Babel support for Upper and Lower Sorbian*. 2021-11-06. Version 1.0j. LICENSE: lppl1.3. The package provides language definitions file for support of both Upper and Lower Sorbian, in . Some shortcuts are defined, as well as translations to the relevant language of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-sorbian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/sorbian

López, Javier Bezos and Francesc Carmona. *The hyphen-spanish package. Standard hyphenation rules for Spanish*. 2025-05-26. Version 5.0. LICENSE: mit. This directory is a permanent place for the latest official release of the hyphenation patterns for the Spanish language, valid for , , and , with the tools used to generate them.
URL: https://ctan.org/pkg/hyphen-spanish
MIRROR: https://mirror.ctan.org/language/spanish/hyphen-spanish

López, Javier Bezos and Thomas Ruedas. *The fonteinf package. An introduction to font usage in LaTeX (German)*. 2023-06-10. LICENSE: nosource. A German translation of a on how to use fonts in LaTeX.
URL: https://ctan.org/pkg/fonteinf
MIRROR: https://mirror.ctan.org/obsolete/info/german/fonteinf.pdf

López, Javier Bezos and Julio Sanchez. *The babel-spanish package. Babel support for Spanish*. 2021-05-27. Version 5.0q. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-spanish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/spanish

López, Joaquín Ataz. *The guia-bibtex package. Guia casi completa de BibTeX*. 2016-06-24. LICENSE: fdl
URL: https://ctan.org/pkg/guia-bibtex
MIRROR: https://mirror.ctan.org/info/spanish/guia-bibtex

López-Valencia, Alejandro and Santafé de Bogotá. *The oztex-fonts package. Fonts packaged for use in OzTeX*. 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/oztex-fonts
MIRROR: https://mirror.ctan.org/systems/mac/fonts/oztex

Lorenz, Björn. *The neufont package. New font installation*. 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/neufont
MIRROR: https://mirror.ctan.org/info/german/neufont.tex

Lorenzen, Klaus F. and Helge Baumann. *The din1505 package. Bibliography styles for German texts*. 2025-10-29. LICENSE: other-free. A set of bibliography styles that conformt to DIN 1505, and match the original BibTeX standard set (, , and), together with a style to work with .
URL: https://ctan.org/pkg/din1505
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/german/din1505

Loretan, Mico. *The selnolig package. Selectively disable typographic ligatures*. 2023-10-31. Version 0.302. LICENSE: lppl1.3
URL: https://ctan.org/pkg/selnolig
MIRROR: https://mirror.ctan.org/macros/luatex/latex/selnolig

Loreti, Maurizio. *The brushscr package. A handwriting script font.* 2019-07-06. License: pd. The BrushScript font simulates handwritten characters; it is distributed in Adobe Type 1 format (but is available in italic shape only). The package includes the files needed by LaTeX in order to use that font. The file fully describes the package and illustrates its use.
URL: https://ctan.org/pkg/brushscr
Mirror: https://mirror.ctan.org/fonts/brushscr

— *The bsheaders package. Double-ruled chapter heading style.* 2019-07-06. License: gpl. The style, inspired by those in a book by Bjarne Stroustrup, implements chapter headers in sans-serif and bounded by lines wide, both above and below the header itself.
URL: https://ctan.org/pkg/bsheaders
Mirror: https://mirror.ctan.org/macros/latex/contrib/bsheaders

— *The lucold package. Use old-style digits with Lucida fonts.* 2021-09-11. License: gpl. The package provides the means to switch the rendering of all the digits of a document from 'lining' to 'old-style' numbers, when using Lucida fonts. The switch affects all digits in text mode, or all digits in text and math mode. It works both for normal weight and boldface text and math; since the boldface old-style digits are in the Lucida Expert font set, you need it for the boldface digits. Includes a set of AWK programs used to automatically build , , and files from the existing Lucida PSNFSS distribution, and that may easily changed for the generation of different virtual files for whatever font.
URL: https://ctan.org/pkg/lucold
Mirror: https://mirror.ctan.org/macros/latex/contrib/lucold

— *The recipe package. A LaTeX class to typeset recipes.* 2019-07-06. Version 0.9. License: pd. The layout design is relatively straightforward (and traditional: see 'sample output' under 'documentation'); the class uses the Bookman and the fonts.
URL: https://ctan.org/pkg/recipe
Mirror: https://mirror.ctan.org/macros/latex/contrib/recipe

— *The RGB package. Tables of RGB colour parameters.* 2024-07-25. Version 1.2. License: other-free. The Linux (distributed as part of X11 distributions) is mechanically converted to a LaTeX file, which has been compiled to make the distribution. For details of the procedure, and sources, see the package's home page.
URL: https://ctan.org/pkg/rgb
Mirror: https://mirror.ctan.org/info/colour/rgb

— *The sfheaders package. Sans headers.* 2019-07-06. License: noinfo
URL: https://ctan.org/pkg/sfheaders
Mirror: https://mirror.ctan.org/macros/latex/contrib/sfheaders

Loreti, Maurizio. *The webomints package. Webomints font support.* 2021-09-11. Version 1.1c. License: other-nonfree. A set of files for using the Galapagos Design Group's with (La)TeX. The original announcement of the font said "Created by George Ryan, Web-O-Mints contains a rich assortment of typographic decorations inspired by historical sources". A copy of the type 1 font file is included with the distribution, as are test (demonstration) files.
URL: https://ctan.org/pkg/webomints
Mirror: https://mirror.ctan.org/fonts/webomints

Loreti, Maurizio and Ryan Kavanagh. *The lintex package. Tidy up after a TeX run.* 2025-10-28. Version 1.13. License: gpl
URL: https://ctan.org/pkg/lintex
Mirror: https://mirror.ctan.org/support/lintex

Lotz, Manfred. *The pkgcheck package. CTAN package checker.* 2025-12-11. Version 3.3.1. License: apache2,mit
URL: https://ctan.org/pkg/pkgcheck
Mirror: https://mirror.ctan.org/support/pkgcheck

Lotze, Thomas. *The genmpage package. Generalization of LaTeX's minipages.* 2016-06-24. Version 0.3.1. License: lppl
URL: https://ctan.org/pkg/genmpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/genmpage

Lounsbury, Andrew. *The latex-for-undergraduates package. A tutorial aimed at introducing undergraduate students to LaTeX.* 2024-02-27. Version 1.0.3. License: pd
URL: https://ctan.org/pkg/latex-for-undergraduates
Mirror: https://mirror.ctan.org/info/latex-for-undergraduates

— *The suppose package. Abbreviate the word "Suppose".* 2021-05-20. Version 1.2.2. License: lppl1.3c
URL: https://ctan.org/pkg/suppose
Mirror: https://mirror.ctan.org/macros/latex/contrib/suppose

Lourenço, João M. *The biblatex-cse package. Council of Science Editors (CSE) style file for BibLaTeX.* 2021-09-11. Version 2.0.0. License: lppl1.3c. This is a BibLaTeX style that implements the bibliography style of the Council of Science Editors (CSE) for BibLaTeX. I did this style file by request of a user of my . He was quite thorough, double and triple checking that the output was conforming to the requirements of his University (Faculty of Veterinary from the University of Lisbon). Although this style served the requirements from his University, there may still be some unconformities to the CSE style. If you find any, please open an issue

in the or, even better, submit a pull request.
URL: https://ctan.org/pkg/biblatex-cse
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-cse

— *The coloredtheorem package. A colourful boxed theorem environment.* 2025-04-01. Version 1.1.2. License: lppl1.3c. This packages provides a colourful boxed theorem environment, combining and breakable boxes.
URL: https://ctan.org/pkg/coloredtheorem
Mirror: https://mirror.ctan.org/macros/latex/contrib/coloredtheorem

— *The stocksize package. A flexible and easy interface to paper (stock) dimensions.* 2026-01-01. Version 2.0.1. License: lppl1.3c. The package is excellent for customizing the page layout. However, using the command to change the page size in the middle of the document only affects the typing area and does not affect the real paper (stock) size. This package circumvents this situation by resizing the paper (stock) size to the new page layout.
URL: https://ctan.org/pkg/stocksize
Mirror: https://mirror.ctan.org/macros/latex/contrib/stocksize

Louthan, George. *The tucv package. Support for typesetting a CV or résumeé.* 2016-06-24. Version 1.0. License: other-free
URL: https://ctan.org/pkg/tucv
Mirror: https://mirror.ctan.org/macros/latex/contrib/tucv

Love, David. *The truecols package. Colour facilities for SliTeX.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/truecols
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/truecols.doc

Lovell, Matthew. *The register package. Typeset programmable elements in digital hardware (registers).* 2020-03-22. Version 2.0. License: lppl1.3
URL: https://ctan.org/pkg/register
Mirror: https://mirror.ctan.org/macros/latex/contrib/register

Lu, Shilong. *The beautybook package. A beautiful book template for maths and science.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/beautybook
Mirror: https://mirror.ctan.org/macros/latex/contrib/beautybook

— *The beautynote package. A package designed to meet the publication of books and the production of LaTeX templates, with elegant chapter.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/beautynote
Mirror: https://mirror.ctan.org/macros/latex/contrib/beautynote

Lubbers, Mart. *The rutitlepage package. Radboud University Titlepage Package.* 2025-11-11. Version 3.0. License: lppl1.3
URL: https://ctan.org/pkg/rutitlepage
Mirror: https://mirror.ctan.org/macros/latex/contrib/rutitlepage

Lubenets, Yuri. *The LaTeX-WIDE package. Multifunctional editor for LaTeX.* 2016-06-24. License: nocommercial
URL: https://ctan.org/pkg/latexwide
Mirror: https://mirror.ctan.org/systems/win32/LaTeX_WIDE

— *The russian-help package. LaTeX help in Russian.* 2016-06-18. License: pd
URL: https://ctan.org/pkg/russian-help
Mirror: https://mirror.ctan.org/info/win-help/latex/russian

Lück, Uwe. *The adhocfilelist package. '\listfiles' entries from the command line.* 2017-05-05. License: lppl
URL: https://ctan.org/pkg/adhocfilelist
Mirror: https://mirror.ctan.org/support/adhocfilelist

— *The bitelist package. Split list, in TeX's mouth.* 2017-05-05. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/bitelist
Mirror: https://mirror.ctan.org/macros/generic/bitelist

— *The catcodes package. Generic handling of TeX category codes.* 2017-05-05. Version r0.2. License: lppl1.3
URL: https://ctan.org/pkg/catcodes
Mirror: https://mirror.ctan.org/macros/generic/catcodes

— *The commado package. Expandable iteration on comma-separated and filename lists.* 2017-05-05. Version r0.11a. License: lppl1.3
URL: https://ctan.org/pkg/commado
Mirror: https://mirror.ctan.org/macros/generic/commado

— *The dhua package. German abbreviations using thin space.* 2017-05-05. Version 0.11. License: lppl1.3
URL: https://ctan.org/pkg/dhua
Mirror: https://mirror.ctan.org/macros/latex/contrib/dhua

— *The doc-pictex package. A summary list of PicTeX documentation.* 2017-05-05. License: other-free
URL: https://ctan.org/pkg/doc-pictex
Mirror: https://mirror.ctan.org/info/pictex/Doc-PiCTeX.txt

— *The dowith package. Apply a command to a list of items.* 2017-05-05. Version r0.32. License: lppl1.3
URL: https://ctan.org/pkg/dowith
Mirror: https://mirror.ctan.org/macros/generic/dowith

— *The edfnotes package. Critical annotations to footnotes with ednotes.* 2018-01-06. Version 0.6b. License: lppl1.3. The package modifies the annotation commands and label-test mechanism of the package so that critical notes appear on the pages and in the order that one would expect.
URL: https://ctan.org/pkg/edfnotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/edfnotes

— *The ednotes package. Typeset scholarly editions.* 2022-12-07. Version 1.3a. License: lppl
URL: https://ctan.org/pkg/ednotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/ednotes

— *The fifinddo package. Filtering files using TEX.* 2017-05-06. Version 0.61. License: lppl1.3
URL: https://ctan.org/pkg/fifinddo
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicetext/use/fifinddo.sty

— *The fifinddo-info package. German HTML beamer presentation on nicetext and morehype.* 2017-05-06. Version 1.1b. License: lppl1.3
URL: https://ctan.org/pkg/fifinddo-info
Mirror: https://mirror.ctan.org/info/fifinddo-info

— *The filedate package. Access and compare info and modification dates.* 2017-05-06. License: lppl. The package provides basic access to the date of a LaTeX source file according to its entry (the "info date") as well as to its modification date according to if the latter is available.
URL: https://ctan.org/pkg/filedate
Mirror: https://mirror.ctan.org/macros/latex/contrib/filedate

— *The fileinfo package. Enhanced display of LaTeX File Information.* 2018-01-06. Version 0.81a. License: lppl1.3. The bundle provides two packages, and . The package provides a means of reading file information without loading the body of the file. The package uses and controls what will report.
URL: https://ctan.org/pkg/fileinfo
Mirror: https://mirror.ctan.org/macros/latex/contrib/fileinfo

Lück, Uwe. *The finstrut package. Adjust behaviour of the ends of footnotes.* 2017-05-06. Version 0.5. License: lppl1.3. The LaTeX internal command is used automatically used at the end of footnote texts to insert a strut to avoid mis-spacing of multiple footnotes. Unfortunately the command can cause a blank line at the end of a footnote. The package provides a solution to this problem.
URL: https://ctan.org/pkg/finstrut
Mirror: https://mirror.ctan.org/macros/latex/contrib/finstrut

— *The ifnextok package. Utility macro: peek ahead without ignoring spaces.* 2017-05-06. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/ifnextok
Mirror: https://mirror.ctan.org/macros/latex/contrib/ifnextok

— *The inputtrc package. Trace which file loads which.* 2017-05-06. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/inputtrc
Mirror: https://mirror.ctan.org/macros/latex/contrib/inputtrc

— *The langcode package. Simple language-dependent settings based on language codes.* 2025-11-11. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/langcode
Mirror: https://mirror.ctan.org/macros/generic/langcode

— *The latexfileinfo-pkgs package. A comparison of packages showing LaTeX file information.* 2017-05-06. Version 0.22. License: lppl1.3
URL: https://ctan.org/pkg/latexfileinfo-pkgs
Mirror: https://mirror.ctan.org/info/latexfileinfo-pkgs

— *The longnamefilelist package. Tidy \listfiles with long file names.* 2017-05-06. Version 0.2. License: lppl1.3. The package equips LaTeX's command with an optional argument for the number of characters in the longest base filename. This way you get a neatly aligned file list even when it contains files whose base names have more than 8 characters. The package can be combined with the package as explained in the documentation.
URL: https://ctan.org/pkg/longnamefilelist
Mirror: https://mirror.ctan.org/macros/latex/contrib/longnamefilelist

— *The `ltabptch` package. Bug fix for longtable.* 2017-05-06. Version 1.74d. License: lppl. A patch for LaTeX bugs tools/3180 and tools/3480. The patch applies to version 4.11 of .
URL: https://ctan.org/pkg/ltabptch
Mirror: https://mirror.ctan.org/macros/latex/contrib/ltabptch

— *The `makedoc` package. Preprocessing documentation with TeX.* 2017-05-06. Version 0.52. License: lppl1.3
URL: https://ctan.org/pkg/makedoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicetext

— *The `monofill` package. Alignment of plain text.* 2017-05-06. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/monofill
Mirror: https://mirror.ctan.org/macros/latex/contrib/monofill

— *The `morehype` package. Hypertext tools for use with LaTeX.* 2017-05-06. Version r0.83. License: lppl1.3
URL: https://ctan.org/pkg/morehype
Mirror: https://mirror.ctan.org/macros/latex/contrib/morehype

— *The `myfilist` package. Configuring the output of the \listfiles command.* 2018-01-06. Version 0.71. License: lppl1.3
URL: https://ctan.org/pkg/myfilist
Mirror: https://mirror.ctan.org/macros/latex/contrib/fileinfo

— *The `nicefilelist` package. Provide \listfiles alignment.* 2025-04-21. Version 0.9c. License: lppl1.3c
URL: https://ctan.org/pkg/nicefilelist
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicefilelist

— *The `nicetext` package. Minimal markup for simple text (Wikipedia style) and documentation.* 2017-05-06. Version r0.67. License: lppl1.3
URL: https://ctan.org/pkg/nicetext
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicetext

— *The `niceverb` package. Minimising markup for documenting LaTeX packages.* 2017-05-06. Version 0.51. License: lppl1.3
URL: https://ctan.org/pkg/niceverb
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicetext/use/niceverb.sty

— *The `pictex-autoarea` package. Automatic computation of bounding boxes with PiCTeX.* 2021-06-10. Version 0.3a. License: lppl
URL: https://ctan.org/pkg/pictex-autoarea
Mirror: https://mirror.ctan.org/graphics/pictex-addons/autoarea

Lück, Uwe. *The `plainpkg` package. A minimal method for making generic packages.* 2017-05-06. Version 0.4a. License: lppl1.3. The package provides a minimal method for making generic (i.e., TeX-format-independent) packaged, combining functionality, fallback definitions for LaTeX and functionality, and handling of arbitrary (multiple) "private letters" (analagous LaTeX packages' use of "") in nested package files. The documentation contains a central reference for making and using generic packages based on the package.
URL: https://ctan.org/pkg/plainpkg
Mirror: https://mirror.ctan.org/macros/generic/plainpkg

— *The `readprov` package. Provides GetFileInfo without the need to load the file.* 2025-11-11. Version 0.5. License: lppl1.3
URL: https://ctan.org/pkg/readprov
Mirror: https://mirror.ctan.org/macros/latex/contrib/fileinfo

— *The `tamefloats` package. Experimentally use \holdinginserts with LaTeX floats.* 2017-05-06. Version 0.42. License: lppl1.3. LaTeX's figures, tables, and s are dangerous for footnotes (and probably also). Here is a proposal (a 'patch' package) to help, by using in a simple way. It replaces the original problem with a new one — it is an experiment to find out whether the new problem is less bad (or it is just a contribution to the discussion, maybe just a summary of previous work). The files provide further information.
URL: https://ctan.org/pkg/tamefloats
Mirror: https://mirror.ctan.org/macros/latex/contrib/tamefloats

— *The `typeoutfileinfo` package. Display class/package/file information.* 2023-07-29. Version 0.32. License: lppl1.3c
URL: https://ctan.org/pkg/typeoutfileinfo
Mirror: https://mirror.ctan.org/support/typeoutfileinfo

— *The `versions` package. Optionally omit pieces of text.* 2017-05-06. Version 0.55. License: lppl1.3. Stephan Bellantoni's has provided preamble commands for selecting environments to be included/excluded. This package does the same, but corrects, improves, and extends it in both implementation and function.
URL: https://ctan.org/pkg/versions
Mirror: https://mirror.ctan.org/macros/latex/contrib/versions

— *The `wiki` package. Use Wiki-style markup in a LaTeX document.* 2017-05-06. Version 0.2. License: lppl
URL: https://ctan.org/pkg/wiki
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicetext

Lück, Uwe and Karl Wette. *The fnlineno package. Number the lines of footnotes.* 2022-12-05. Version 0.55. License: lppl1.3c
URL: https://ctan.org/pkg/fnlineno
Mirror: https://mirror.ctan.org/macros/latex/contrib/lineno

Lüddecke, Jobst-Hartmut. *The bard package. Celtic bardic runes font.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bard
Mirror: https://mirror.ctan.org/fonts/bard/bard.mf

— *The srune package. Saxon rune font.* 2025-07-21. License: noinfo. This Metafont font is designed from historic sources, and has ligatures to facilitate the shorthands common in German (La)TeX packages.
URL: https://ctan.org/pkg/srune
Mirror: https://mirror.ctan.org/fonts/srune

Ludewig, Berthold. *The schwell package. Calligraphic font for typesetting handwriting in Schwell style.* 2016-07-29. License: lppl
URL: https://ctan.org/pkg/schwell
Mirror: https://mirror.ctan.org/fonts/gothic/sueterlin

— *The sueterlin package. Calligraphic font for typesetting handwriting in Sütterlin style.* 2016-07-29. License: pd
URL: https://ctan.org/pkg/sueterlin
Mirror: https://mirror.ctan.org/fonts/gothic/sueterlin

— *The va package. Handwriting fonts.* 2016-06-24. License: noinfo. Two fonts, va14 and vacal14, provided as Metafont source. The distribution includes a LaTeX .fd file, and full macro support for use with LaTeX is available in the bundle.
URL: https://ctan.org/pkg/va
Mirror: https://mirror.ctan.org/fonts/va

Ludwig, Matthias and Christine Römer. *The translation-enumitem-de package. Enumitem documentation, in German.* 2016-06-24. License: lppl. This is a translation of the manual for .
URL: https://ctan.org/pkg/translation-enumitem-de
Mirror: https://mirror.ctan.org/info/translations/enumitem/de

Luecking, Daniel H. *The fntproof package. A programmable font test pattern generator.* 2016-06-24. License: pd. The package implements all the font testing commands of Knuth's , but arranges that information necessary for each command is supplied as arguments to that command, rather than prompted for. This makes it possible to type all the tests in one command line, and easy to input the package in a file and to use the commands there. A few additional commands supporting this last purpose are also made available.
URL: https://ctan.org/pkg/fntproof
Mirror: https://mirror.ctan.org/macros/generic/fntproof

Luecking, Daniel H. *The mathdots package. Commands to produce dots in math that respect font size.* 2016-06-24. Version 0.9. License: lppl. Redefines and , and defines . The dots produced by slant in the opposite direction to . All the commands are designed to change size appropriately in scripts, as well as in response to LaTeX size changing commands. The commands may also be used in plain TeX.
URL: https://ctan.org/pkg/mathdots
Mirror: https://mirror.ctan.org/macros/generic/mathdots

— *The minifp package. Fixed-point real computations to 8 decimals.* 2025-11-11. Version 0.96. License: lppl1.3
URL: https://ctan.org/pkg/minifp
Mirror: https://mirror.ctan.org/macros/generic/minifp

— *The nkarta package. A "new" version of the karta cartographic fonts.* 2025-07-20. Version 0.2. License: pd. A development of the font, offering more mathematical stability in Metafont. A version that will produce the glyphs as Encapsulated PostScript, using MetaPost, is also provided.
URL: https://ctan.org/pkg/nkarta
Mirror: https://mirror.ctan.org/fonts/nkarta

— *The plstmary package. St. Mary's Road font support for plain TeX.* 2016-06-24. Version 0.5c. License: pd. The package provides commands to produce all the symbols of the fonts, in a Plain TeX environment.
URL: https://ctan.org/pkg/plstmary
Mirror: https://mirror.ctan.org/macros/plain/contrib/plstmary

— *The splines package. MetaPost macros for drawing cubic spline interpolants.* 2016-06-24. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/splines
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/splines

— *The threeddice package. Create images of dice with one, two, or three faces showing, using MetaPost.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/threeddice
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/threeddice

Luecking, Daniel H. and Donald Arseneau. *The excludeonly package. Prevent files being \include-ed.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/excludeonly
Mirror: https://mirror.ctan.org/macros/latex/contrib/excludeonly

Luecking, Daniel H. and Geoffrey Tobin. *The mfpic package. Draw Metafont/post pictures from (La)TeX commands.* 2016-06-24. Version 1.10. License: lppl1.3
URL: https://ctan.org/pkg/mfpic
Mirror: https://mirror.ctan.org/graphics/mfpic

Luengo, Pablo González. *The enumext package. Enumerate exercise sheets.* 2025-12-02. Version 2.0. License: lppl1.3c. This package provides enumerated list environments compatible with tagging PDF for creating “” along with “”, storing the “” to these in memory using the package.
URL: https://ctan.org/pkg/enumext
Mirror: https://mirror.ctan.org/macros/latex/contrib/enumext

— *The ltximg package. Extract LaTeX environments into separate image files.* 2021-05-22. Version 2.1. License: gpl3+. is a Perl script that automates the process of extracting and converting environments provided by , and other packages from input file to image formats and standalone files using and . It generates a file with only extracted environments and another with all extracted environments converted to .
URL: https://ctan.org/pkg/ltximg
Mirror: https://mirror.ctan.org/support/ltximg

— *The scontents package. Stores LaTeX contents in memory or files.* 2025-11-20. Version 2.6. License: lppl1.3c. This package stores valid LaTeX code in memory (sequences) using the module of . The stored content (including verbatim) can be used as many times as desired in the document, additionally can be written to external files if desired.
URL: https://ctan.org/pkg/scontents
Mirror: https://mirror.ctan.org/macros/latex/contrib/scontents

Lukas, Florian. *The rorlink package. Create ROR symbols which links to the given ROR-IDs.* 2025-10-28. Version 1.1.0. License: lppl1.3c. This package provides an easy to use command. It takes an URL of the Research Organization Registry (ROR) as argument and creates a ROR symbol which links to the given URL — very similar to the package from which it is derived. The symbol itself always fits with the chosen font size.
URL: https://ctan.org/pkg/rorlink
Mirror: https://mirror.ctan.org/macros/latex/contrib/rorlink

Lukasczyk, Stephan. *The inconsolata-nerd-font package. Inconsolata Nerd Font with support for XeLaTeX or LuaLaTeX.* 2025-11-11. Version 0.5. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/inconsolata-nerd-font
Mirror: https://mirror.ctan.org/fonts/inconsolata-nerd-font

— *The se2thesis package. A Thesis Class for the Chair of Software Engineering II at the University of Passau, Germany.* 2025-11-11. Version 4.4.0. License: lppl1.3c. The se2thesis bundle provides a document class for writing a theses with the at the , Germany. The class is based on Markus Kohm’s classes and provides several additions and customizations to these classes. While the class provides some basic settings, mostly regrading the type area, fonts, and the title page, it still provides large degrees of freedom to its users. However, the package’s documentation also provides recommendations regarding several aspects, for example, recommending for bibliographies.
URL: https://ctan.org/pkg/se2thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/se2thesis

Lukasczyk, Stephan and Uwe Ziegenhagen. *The dtk-bibliography package. Bibliography of “Die TeXnische Komödie”.* 2025-11-15. Version 2025-11. License: lppl1.3c
URL: https://ctan.org/pkg/dtk-bibliography
Mirror: https://mirror.ctan.org/info/dtk-bibliography

Lulli, Paolo. *The texpack package. Create documented LaTeX classes, packages and docs in a Unix environment.* 2016-06-24. License: gpl. Texpack is a little bundle of scripts to create documented LaTeX style, class files and docs. Texpack provides useful scripts for the automated creation of the skeleton required by documented TeX files. It is useful both for creating packages () and new classes (). Texpack also provides a command to automate the creation of commonly needed LaTeX skeleton files. This feature is mostly useful for the Italian author, but also provides the fast creation of a conditional preamble for handling / compilation.
URL: https://ctan.org/pkg/texpack
Mirror: https://mirror.ctan.org/support/texpack

Lundqvist, Mikael. *The mif2xfig package. Conversion between Frame Maker and Xfig.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mif2xfig

Łupkowski, Paweł. *The fancyslides package. Custom presentation class built upon LaTeX Beamer*. 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/fancyslides
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancyslides

Lupton, Robert. *The rtf2tex package. Convert RTF to TeX*. 2016-06-24. Version 1.02. License: other-free
URL: https://ctan.org/pkg/rtf2tex
Mirror: https://mirror.ctan.org/support/rtf2tex

Luque, Jean-Gabriel. *The pst-cox package. Drawing regular complex polytopes with PSTricks*. 2019-02-03. Version 0.98 Beta. License: lgpl
URL: https://ctan.org/pkg/pst-cox
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-cox

Luque, Manuel. *The pst-contourplot package. Draw implicit functions using the "marching squares" algorithm*. 2018-07-23. Version 0.6. License: lppl. This package allows to draw implicit functions "f(x,y) = 0" with options for coloring the inside of the surfaces, for marking the points and arrowing the curve at points chosen by the user. The package uses the algorithm.
URL: https://ctan.org/pkg/pst-contourplot
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-contourplot

Luque, Manuel, Denis Girou, and Herbert Voß. *The pst-lens package. Lenses with PSTricks*. 2018-09-15. Version 1.02. License: lppl. This package provides a really rather simple command that will draw a lens. Command parameters provide a remarkable range of effects.
URL: https://ctan.org/pkg/pst-lens
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-lens

Luque, Manuel and Christophe Jorssen. *The pst-osci package. Oscgons with PSTricks*. 2023-11-04. Version 2.82b. License: lppl. This package enables you to produce oscilloscope "screen shots". Three channels can be used to represent the most common signals (damped or not): namely sinusoidal, rectangular, triangular, dog's tooth (left and right oriented). The third channel allows you to add, to subtract or to multiply the two other signals. Lissajous diagrams (XY-mode) can also be obtained.
URL: https://ctan.org/pkg/pst-osci
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-osci

Luque, Manuel, Giuseppe Matarazzo, and Herbert Voß. *The pst-geo package. Geographical Projections*. 2025-02-21. Version 0.09. License: lppl
URL: https://ctan.org/pkg/pst-geo
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-geo

Luque, Manuel and Herbert Voß. *The pst-am package. Simulation of modulation and demodulation*. 2016-06-24. Version 1.02. License: lppl
URL: https://ctan.org/pkg/pst-am
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-am

— *The pst-calendar package. Plot calendars in "fancy" ways*. 2025-07-20. Version 0.48. License: lppl. The package uses and to draw tabular calendars, or calendars on dodecahedra with a month to each face (the package also requires the and packages). The package works for years 2000–2099, and has options for calendars in French German and English, but the documentation is not available in English.
URL: https://ctan.org/pkg/pst-calendar
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-calendar

— *The pst-cie package. CIE color space*. 2021-11-04. Version 1.06b. License: lppl
URL: https://ctan.org/pkg/pst-cie
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-cie

— *The pst-diffraction package. Print diffraction patterns from various apertures*. 2024-07-15. Version 2.06a. License: lppl
URL: https://ctan.org/pkg/pst-diffraction
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-diffraction

— *The pst-fun package. Draw "funny" objects with PSTricks*. 2025-07-20. Version 0.04. License: lppl
URL: https://ctan.org/pkg/pst-fun
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-fun

— *The pst-mirror package. Images on a spherical mirror*. 2024-05-17. Version 1.02a. License: lppl
URL: https://ctan.org/pkg/pst-mirror
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-mirror

— *The pst-optic package. Drawing optics diagrams*. 2024-10-28. Version 1.05. License: lppl
URL: https://ctan.org/pkg/pst-optic
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-optic

— *The pst-platon package. Platonic solids in PSTricks.* 2018-09-15. Version 0.01. License: lppl. The package adds to the ability to draw 3-dimensional views of the five Platonic solids.
URL: https://ctan.org/pkg/pst-platon
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-platon

— *The pst-rubans package. Draw three-dimensional ribbons.* 2018-09-15. Version 1.2. License: lppl. The package uses and to draw three dimensional ribbons on a cylinder, torus, sphere, cone or paraboloid. The width of the ribbon, the number of turns, the colour of the outer and the inner surface of the ribbon may be set. In the case of circular and conical helices, one may also choose the number of ribbons.
URL: https://ctan.org/pkg/pst-rubans
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-rubans

— *The pst-solarsystem package. Plot the solar system for a specific date.* 2024-02-02. Version 0.15. License: lppl. The package uses to produce diagrams of the visible planets, projected on the plane of the ecliptic. It is not possible to represent all the planets in their real proportions, so only Mercury, Venus, Earth and Mars have their orbits in correct proportions and their relative sizes are observed. Saturn and Jupiter are in the right direction, but not in the correct size.
URL: https://ctan.org/pkg/pst-solarsystem
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-solarsystem

— *The pst-spirograph package. Drawing hypotrochoids as with a spirograph.* 2020-04-11. License: lppl
URL: https://ctan.org/pkg/pst-spirograph

— *The pst-thick package. Drawing very thick lines and curves.* 2018-09-15. Version 1.0. License: lppl. The package supports drawing of very thick lines and curves in , with various fillings for the body of the lines.
URL: https://ctan.org/pkg/pst-thick
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-thick

— *The pst-vue3d package. Draw perspective views of three dimensional objects.* 2020-04-11. Version 1.24. License: lppl
URL: https://ctan.org/pkg/pst-vue3d
Mirror: https://mirror.ctan.org/obsolete/graphics/pstricks/contrib/pst-vue3d

Luttinen, Jaakko. *The tikz-bayesnet package. Draw Bayesian networks, graphical models and directed factor graphs.* 2016-06-24. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/tikz-bayesnet
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-bayesnet

Luz, Saturnino. *The mnotes package. Margin annotation for collaborative writing.* 2022-05-25. Version 0.9. License: lppl1.3
URL: https://ctan.org/pkg/mnotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/mnotes

Lyu, Jianrui. *The beamerthemeconcrete package. A collection of flat beamer themes.* 2024-01-22. Version 2024B. License: lppl1.3c
URL: https://ctan.org/pkg/beamerthemeconcrete
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemeconcrete

— *The codehigh package. Highlight code and demos with l3regex and lpeg.* 2025-11-11. Version 2025C. License: lppl1.3c. This package uses the package from the LaTeX3 Programming Layer to parse and highlight source code and demos. It is more powerful than the package, and more easy to use than . But it is slower than both of them. Therefore in LuaTeX the package provides another way to highlight code: using LPeg (Parsing Expression Grammars for Lua). LPeg is much more powerful and faster than .
URL: https://ctan.org/pkg/codehigh
Mirror: https://mirror.ctan.org/macros/latex/contrib/codehigh

— *The freealign package. Align math formulas in different lines.* 2024-01-08. Version 2024A. License: lppl1.3c
URL: https://ctan.org/pkg/freealign
Mirror: https://mirror.ctan.org/macros/latex/contrib/freealign

— *The functional package. An intuitive functional programming interface for LaTeX2.* 2025-11-11. Version 2024C. License: lppl1.3c
URL: https://ctan.org/pkg/functional
Mirror: https://mirror.ctan.org/macros/latex/contrib/functional

— *The jnuexam package. Exam class for Jinan University.* 2024-07-09. Version 2024F. License: lppl1.3c
URL: https://ctan.org/pkg/jnuexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/jnuexam

— *The medmath package. Better medium-size math commands.* 2025-02-22. Version 2025A. License: lppl1.3c. This package started as a fork of the mediummath code of the package, aiming to provide more stable and flexible medium-size math commands. This concerns sizes of operators and infinite loops caused by definite integrals.
URL: https://ctan.org/pkg/medmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/medmath

— *The ninecolors package. Select colors with proper WCAG color contrast.* 2025-11-11. Version 2022D. License: lppl1.3
URL: https://ctan.org/pkg/ninecolors
Mirror: https://mirror.ctan.org/macros/latex/contrib/ninecolors

— *The pegmatch package. Parsing Expression Grammars for TEX.* 2025-11-11. Version 2025B. License: lppl1.3c
URL: https://ctan.org/pkg/pegmatch
Mirror: https://mirror.ctan.org/macros/latex/contrib/pegmatch

— *The ppmcheckpdf package. Convert PDF to PNG and compare PNG files after l3build.* 2025-02-20. Version 2025A. License: lppl1.3c
URL: https://ctan.org/pkg/ppmcheckpdf
Mirror: https://mirror.ctan.org/support/ppmcheckpdf

— *The randexam package. Make an exam paper and its randomized variants.* 2024-07-09. Version 2024F. License: lppl1.3c
URL: https://ctan.org/pkg/randexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/randexam

— *The tabularray package. Typeset tabulars and arrays with LATEX3.* 2025-11-27. Version 2025C. License: lppl1.3c
URL: https://ctan.org/pkg/tabularray
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabularray

— *The TeXFindPkg package. Query or install TEX packages and their dependencies.* 2024-11-22. Version 2024A. License: gpl3
URL: https://ctan.org/pkg/texfindpkg
Mirror: https://mirror.ctan.org/support/texfindpkg

— *The typstfun package. List of equivalent Typst function names of LATEX commands.* 2024-03-14. Version 2024A. License: lppl1.3c. This documentation lists equivalent Typst function names of LATEX commands. Only math symbols provided by the LATEX format or the bundle are included.
URL: https://ctan.org/pkg/typstfun
Mirror: https://mirror.ctan.org/info/typstfun

Lyubashenko, Volodymyr and Yurii Bespalov. *The t-angles package. Draw tangles, trees, Hopf algebra operations and other pictures.* 2024-07-25. License: gpl. A LATEX2e package for drawing tangles, trees, Hopf algebra operations and other pictures. It is based on emTeX or TPIC s. Therefore, it can be used with the most popular drivers, including emTeX drivers, dviwin, xdvi and dvips, and (using some code from) it may also be used with pdfLaTeX.
URL: https://ctan.org/pkg/t-angles
Mirror: https://mirror.ctan.org/macros/latex/contrib/t-angles

Ma, Clerk. *The fandol package. Four basic fonts for Chinese typesetting.* 2016-06-24. Version 0.3. License: gpl
URL: https://ctan.org/pkg/fandol
Mirror: https://mirror.ctan.org/fonts/fandol

Ma, Clerk and Berthold K. P. Horn. *The yandy package. TUG release of Y and Y's TEX distribution.* 2024-11-11. Version 0.5. License: gpl
URL: https://ctan.org/pkg/yandy
Mirror: https://mirror.ctan.org/systems/win32/yandy

Ma, Zheng. *The MLMath package. Mathematical notation for Machine Learning.* 2020-06-23. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/mlmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/mlmath

Macchia, Angelo. *The topfloat package. Move floats to the top of the page.* 2016-06-18. License: gpl
URL: https://ctan.org/pkg/topfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/topfloat

MacKay, Pierre A. *The cm-afm package. Adobe Font Metrics for the CM fonts.* 2016-06-24. License: knuth. A set of AFM files, derived from the ; the purpose of creating the files was to make the fonts available to such applications as .
URL: https://ctan.org/pkg/cm-afm
Mirror: https://mirror.ctan.org/fonts/cm/afm

— *The tkhyph package. Hyphenation patterns for Turkish.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/tkhyph
Mirror: https://mirror.ctan.org/language/hyphenation/tkhyph.tex

— *The turkish package. LaTeX Support for Typesetting Turkish.* 2019-06-09. License: lppl
URL: https://ctan.org/pkg/turkish
Mirror: https://mirror.ctan.org/language/turkish

— *The XeT-TeX package. A bi-directional version of TEX.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/xet-tex
Mirror: https://mirror.ctan.org/language/xettex

MacKay, Pierre A., Mustafa Burc, and Javier Bezos López. *The babel-turkish package. Babel support for Turkish documents.* 2019-07-05. Version 1.4. License: lppl1.3. The package provides support, within , of the Turkish language.

URL: https://ctan.org/pkg/babel-turkish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/turkish

MacKay, Pierre A. and Michael Spivak. *The dvipaste package. DVI manipulation.* 2021-08-26. LICENSE: pd
URL: https://ctan.org/pkg/dvipaste
MIRROR: https://mirror.ctan.org/dviware/dvipaste

Maclaine-Cross, Ian. *The curves package. Curves for LaTeX picture environment.* 2017-09-09. Version 1.55. LICENSE: lppl1.3
URL: https://ctan.org/pkg/curves
MIRROR: https://mirror.ctan.org/macros/latex/contrib/curves

Madr, Míchal, Pavel Stříž, and Tobias Oetiker. *The lshort-czech package. Czech translation of the "Short Introduction to LaTeX2e".* 2020-06-17. Version 4.27. LICENSE: gpl. This is the Czech translation of "".
URL: https://ctan.org/pkg/lshort-czech
MIRROR: https://mirror.ctan.org/info/lshort/czech

Madrigal, Celia Rubio. *The ddphonism package. Dodecaphonic diagrams: twelve-tone matrices, clock diagrams, etc.* 2025-05-13. Version 0.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ddphonism
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ddphonism

Madsen, Lars. *The digiconfigs package. Writing "configurations".* 2025-07-20. Version 0.5. LICENSE: lppl. In Stochastic Geometry and Digital Image Analysis some problems can be solved in terms of so-called "configurations". A configuration is basically a square matrix of and symbols. This package provides a convenient and compact mechanism for displaying these configurations.
URL: https://ctan.org/pkg/digiconfigs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/digiconfigs

— *The dlfltxb package. Macros related to "Introdktion til LaTeX".* 2025-07-20. LICENSE: lppl
URL: https://ctan.org/pkg/dlfltxb
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dlfltxb

— *The interval package. Format mathematical intervals, ensuring proper spacing.* 2019-03-06. Version 0.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/interval
MIRROR: https://mirror.ctan.org/macros/latex/contrib/interval

Madsen, Lars. *The memexsupp package. Experimental memoir support.* 2016-06-24. Version 0.1. LICENSE: lppl. A package of code proposed as supporting material for . The package is intended as a test bed for such code, which may in the fullness of time be adopted into the main memoir release.
URL: https://ctan.org/pkg/memexsupp
MIRROR: https://mirror.ctan.org/macros/latex/contrib/memexsupp

— *The MemoirChapterStyles package. Chapter styles in memoir class.* 2021-07-01. Version 1.7e. LICENSE: lppl
URL: https://ctan.org/pkg/memoirchapterstyles
MIRROR: https://mirror.ctan.org/info/latex-samples/MemoirChapStyles

— *The SASnRdisplay package. Typeset SAS or R code or output.* 2022-05-01. Version 0.95. LICENSE: lppl1.3
URL: https://ctan.org/pkg/sasnrdisplay
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sasnrdisplay

— *The threeparttablex package. Notes in longtables.* 2016-06-24. Version 0.3. LICENSE: lppl. The package provides the functionality of the package to tables created using the package.
URL: https://ctan.org/pkg/threeparttablex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/threeparttablex

Madsen, Lars and Ulrich Diez. *The verbatimcopy package. Make copies of text documents from within LaTeX.* 2016-06-24. Version 0.06. LICENSE: lppl
URL: https://ctan.org/pkg/verbatimcopy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/verbatimcopy

Madsen, Lars, LaTeX Project, Will Robertson, Joseph Wright, and Morten Høgholm. *The mhsetup package. The mathtools "setup" function.* 2021-04-12. Version 1.4. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mhsetup
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathtools

Maeda, Kazuki and Japanese TeX Development Community. *The pbibtex-base package. Bibliography styles and miscellaneous files for pBibTeX.* 2025-05-23. LICENSE: bsd3
URL: https://ctan.org/pkg/pbibtex-base
MIRROR: https://mirror.ctan.org/biblio/pbibtex/pbibtex-base

— *The platex package. pLaTeX2e and miscellaneous macros for pTeX.* 2023-02-26. License: bsd3
URL: https://ctan.org/pkg/platex
Mirror: https://mirror.ctan.org/macros/jptex/latex/platex

— *The uplatex package. pLaTeX2e and miscellaneous macros for upTeX.* 2022-07-31. License: bsd3
URL: https://ctan.org/pkg/uplatex
Mirror: https://mirror.ctan.org/macros/jptex/latex/uplatex

Maeda, Kazuki, Japanese TeX Development Community, and Takuji Tanaka. *The uptex-fonts package. Fonts for use with upTeX.* 2025-02-18. License: bsd3
URL: https://ctan.org/pkg/uptex-fonts
Mirror: https://mirror.ctan.org/fonts/uptex-fonts

Maeda, Kazuki, Takuji Tanaka, and Japanese TeX Development Community. *The uptex-base package. Plain TEX formats and documents for upTeX.* 2025-10-28. License: bsd3. The bundle contains plain TEX format files and documents for and e-upTeX.
URL: https://ctan.org/pkg/uptex-base
Mirror: https://mirror.ctan.org/macros/jptex/generic/uptex-base

Magnus, P.D. *The latexcount package. Perl script to count words of LATEX documents.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/latexcount
Mirror: https://mirror.ctan.org/support/latexcount

Magwene, Paul M. *The nihbiosketch package. A class for NIH biosketches based on the 2015 updated format.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/nihbiosketch
Mirror: https://mirror.ctan.org/macros/latex/contrib/nihbiosketch

Mahajan, Aditya. *The context-filter package. Run external programs on the contents of a start-stop environment.* 2022-02-18. License: bsd2
URL: https://ctan.org/pkg/context-filter
Mirror: https://mirror.ctan.org/macros/context/contrib/context-filter

— *The context-mathsets package. Set notation in ConTeXt.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/context-mathsets
Mirror: https://mirror.ctan.org/macros/context/contrib/context-mathsets

Mahajan, Aditya. *The context-visualcounter package. Visual display of ConTeXt counters.* 2018-08-11. License: bsd2
URL: https://ctan.org/pkg/context-visualcounter
Mirror: https://mirror.ctan.org/macros/context/contrib/context-visualcounter

Mahajan, Aditya and Mojca Miklavec. *The context-vim package. Generate ConTeXt syntax highlighting code from vim.* 2022-02-18. License: bsd
URL: https://ctan.org/pkg/context-vim
Mirror: https://mirror.ctan.org/macros/context/contrib/context-vim

Mahajan, Aditya, Thomas A. Schmitz, and Henning Hraban Ramm. *The context-simpleslides package. A module for preparing presentations.* 2023-05-11. License: gpl
URL: https://ctan.org/pkg/context-simpleslides
Mirror: https://mirror.ctan.org/macros/context/contrib/context-simpleslides

Maier, Gunter. *The maketable package. Convert Word or Excel tables to TEX tabular structures.* 2019-02-03. License: other-free
URL: https://ctan.org/pkg/maketable
Mirror: https://mirror.ctan.org/support/maketable

Maier, Philipp. *The cv package. A package for creating a curriculum vitae.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/cv
Mirror: https://mirror.ctan.org/macros/latex/contrib/cv

Maillot, Jérôme. *The psboxit package. Enables one to put a PostScript drawing behind a TEX box.* 2019-06-21. License: noinfo
URL: https://ctan.org/pkg/psboxit
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/psboxit.sty

Majewsky, Stefan. *The delim package. Simplify typesetting mathematical delimiters.* 2016-06-24. Version 1.0. License: lppl1.2. The package permits simpler control of delimiters without excessive use of commands (and the like).
URL: https://ctan.org/pkg/delim
Mirror: https://mirror.ctan.org/macros/latex/contrib/delim

Majkrzak, Piotr. *The sitem package. Save the optional argument of \item.* 2016-06-24. Version 1.0. License: lppl1.3. The package modifies commands to save the optional argument in a box.
URL: https://ctan.org/pkg/sitem
Mirror: https://mirror.ctan.org/macros/latex/contrib/sitem

Majoros, Dániel. *The simplecd package. Simple CD, DVD covers for printing.* 2016-06-24. Version 1.4. License: lppl1.2. The package provides printable cut-outs for various CD, DVD and other disc holders. The name of the package comes from its implementation and ease of use; it was designed just for text content, but since the text is placed in a in a environment cell, a rather wide range of things may be placed.
URL: https://ctan.org/pkg/simplecd
Mirror: https://mirror.ctan.org/macros/latex/contrib/simplecd

Malaquias, José Romildo. *The efbox package. Extension of \fbox, with controllable frames and colours.* 2016-06-24. Version 1.0. License: lppl1.3. The package defines the command, which creates a box just wide enough to hold the text created by its argument. The command optionally puts a (possibly partial) frame around the box, and allows setting the box background colour.
URL: https://ctan.org/pkg/efbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/efbox

— *The pygmentex package. Use Pygments to format code listings in documents.* 2022-08-16. Version 0.11. License: lppl1.3
URL: https://ctan.org/pkg/pygmentex
Mirror: https://mirror.ctan.org/macros/latex/contrib/pygmentex

Maloney, Ross. *The xbibfile package. Create and search BibTeX databases.* 2016-06-24. Version 0.7. License: lppl
URL: https://ctan.org/pkg/xbibfile
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/xbibfile

Malyshev, Basil. *The bakoma package. A TEX distribution for MS-Windows VISTA/XP/2000.* 2025-10-28. Version 9.51. License: shareware
URL: https://ctan.org/pkg/bakoma
Mirror: https://mirror.ctan.org/systems/win32/bakoma

— *The bakoma-fonts package. Computer Modern and AMS fonts in outline form.* 2024-02-21. License: other-free
URL: https://ctan.org/pkg/bakoma-fonts
Mirror: https://mirror.ctan.org/fonts/cm/ps-type1/bakoma

— *The bakoma-games package. BaKoMa modules for music and games.* 2016-06-24. License: shareware
URL: https://ctan.org/pkg/bakoma-games
Mirror: https://mirror.ctan.org/systems/win32/bakoma/macros/games.bkz

Malyshev, Basil. *The bakoma-mac package. A BaKoMa system for the Macintosh.* 2016-06-24. License: shareware
URL: https://ctan.org/pkg/bakoma-mac
Mirror: https://mirror.ctan.org/systems/mac/bakoma-mac

— *The fontload package. A partial font downloading utility.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/fontload
Mirror: https://mirror.ctan.org/fonts/utilities/fontload

Manda, Bhaskar and Heather Sherman. *The envbig package. Printing addresses on envelopes.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/envbig
Mirror: https://mirror.ctan.org/macros/latex/contrib/envbig

Mangal, Bhaskar. *The KTBox package. Framework for semantic color, structured highlighting, and scholarly communication.* 2025-10-14. Version 0.0.1. License: apache2
URL: https://ctan.org/pkg/ktbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/ktbox

Manhiça, Danilo Stélio. *The equationauthor package. Visual equation editor.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/equationauthor
Mirror: https://mirror.ctan.org/support/equationauthor

— *The scientificauthor package. Visual LATEX editor.* 2016-06-24. Version 1.0. License: shareware
URL: https://ctan.org/pkg/scientificauthor
Mirror: https://mirror.ctan.org/support/scientificauthor

Manthanwar, Amit M. *The PST-Flags package. Draw flags of countries using PSTricks.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/pst-flags
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-flags

Mantzouratos, Yannis. *The dithesis package. A class for undergraduate theses at the University of Athens.* 2017-10-06. Version 0.2. License: lppl
URL: https://ctan.org/pkg/dithesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/dithesis

Marchesi, José E. *The gv package. An X front end for Ghostscript.* 2017-04-18. Version 3.7.4. License: gpl3
URL: https://ctan.org/pkg/gv
Mirror: https://mirror.ctan.org/support/gv

Marchezi, José Paulo. *The beamertheme-CleanEasy package. A clean and minimalist Beamer theme.* 2025-04-28. Version 1.0.3. License: pd. This package provides a clean and minimalist Beamer theme designed for professional and academic presentations. It separates style components into modular files for flexibility and clarity.
URL: https://ctan.org/pkg/beamertheme-cleaneasy
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-cleaneasy

Marder, Joachim, Kirill Müller, George Pearson, Andrew Hawryluk, Chelsea Hughes, and Ivan Kokan. *The Excel2LaTeX package. Convert Excel spreadsheets to LaTeX tables.* 2021-12-03. Version 3.5.0. License: lppl1.3. Making tables in LaTeX can be tedious, especially if some columns are calculated. This converter allows you to write a table in Excel instead, and export the current selection as LaTeX markup which can be pasted into an existing LaTeX document, or exported to a file and included via the command.
URL: https://ctan.org/pkg/excel2latex
Mirror: https://mirror.ctan.org/support/excel2latex

Mareschal, Pierre, Ulrich Fastenrath, Ciaran McHale, Dana Jacobsen, Frank Roth, Hartmut Palm, Henry Kautz, and Bernd Fritzke. *The refer-tools package. Convert between refer format and BibTeX format.* 2020-06-21. Version 0.9.4. License: noinfo
URL: https://ctan.org/pkg/refer-tools
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/refer-tools

Maretić, Marcel. *The hrlatex package. LaTeX support for Croatian documents.* 2018-01-06. Version 0.23. License: lppl. This package simplifies creation of new documents for the (average) Croatian user. As an example, a class file (designed for the graduation thesis at the University of Zagreb) and sample thesis documents are included.
URL: https://ctan.org/pkg/hrlatex
Mirror: https://mirror.ctan.org/language/croatian/hrlatex

Mařík, Robert. *The acroweb package. Scripts to create interactive tests from a database.* 2016-06-24. Version 0.79. License: lppl. The AcroWeb script collection offers a tool for creation of interactive PDF tests on the fly on the Internet, using the and pdfLaTeX; it does not require too much knowledge of LaTeX. The questions are stored in a plain text database.
URL: https://ctan.org/pkg/acroweb
Mirror: https://mirror.ctan.org/support/acroweb

Mařík, Robert. *The fancytooltips package. Include a wide range of material in PDF tooltips.* 2020-09-02. Version 1.8. License: lppl1.2. The package was inspired by the package. In contrast to cooltooltips, fancytooltips allows inclusion of tooltips which contain arbitrary TeX material or a series of TeX materials (animated graphics) from an external PDF file. To see the tooltips, you have to open the files in Adobe Reader. The links and JavaScripts are inserted using eforms package from the .
URL: https://ctan.org/pkg/fancytooltips
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancytooltips

— *The jeopardy package. Build a jeopardy game in LaTeX.* 2016-06-24. Version 1.1a. License: lppl
URL: https://ctan.org/pkg/jeopardy
Mirror: https://mirror.ctan.org/macros/latex/contrib/jeopardy

— *The mfpic4ode package. Macros to draw direction fields and solutions of ODEs.* 2023-06-29. Version 0.4. License: lppl
URL: https://ctan.org/pkg/mfpic4ode
Mirror: https://mirror.ctan.org/macros/latex/contrib/mfpic4ode

— *The ocgtools package. Manipulate OCG layers in PDF presentations.* 2016-06-24. Version 0.95a. License: lppl1.2
URL: https://ctan.org/pkg/ocgtools
Mirror: https://mirror.ctan.org/macros/latex/contrib/ocgtools

Marinović, Igor. *The hrhyph package. Croatian hyphenation.* 2018-01-06. License: lppl1.3
URL: https://ctan.org/pkg/hrhyph
Mirror: https://mirror.ctan.org/language/hyphenation/hrhyph.tex

Markey, Nicolas. *The bib-fr package. French translation of classical BibTeX styles.* 2025-10-29. Version 1.5. License: lppl
URL: https://ctan.org/pkg/bib-fr
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/bib-fr

— *The bibexport package. Extract a BibTeX file based on a .aux file.* 2019-04-04. Version 3.03. License: lppl1.3. A Bourne shell script that uses BibTeX to extract bibliography entries that are 'd in a document. It can also expand a BibTeX file, expanding the abbreviations (other than the built-in ones like month names) and following the cross-references.
URL: https://ctan.org/pkg/bibexport
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibexport

— *The inriafonts package. Inria fonts with LaTeX support.* 2019-01-28. Version 1.0. License: ofl,lppl
URL: https://ctan.org/pkg/inriafonts
Mirror: https://mirror.ctan.org/fonts/inriafonts

— *The multidef package. Quickly define several similar macros.* 2016-06-24. Version 1.10. License: lppl1.3
URL: https://ctan.org/pkg/multidef
Mirror: https://mirror.ctan.org/macros/latex/contrib/multidef

— *The pdfxup package. Create n-up PDF pages with minimal margins.* 2024-06-13. Version 2.12. License: lppl1.3
URL: https://ctan.org/pkg/pdfxup
Mirror: https://mirror.ctan.org/support/pdfxup

— *The splitbib package. Split and reorder your bibliography.* 2016-06-24. Version 1.17. License: lppl
URL: https://ctan.org/pkg/splitbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/splitbib

— *The TameTheBeast package. A manual about bibliographies and especially BibTeX.* 2016-06-24. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/tamethebeast
Mirror: https://mirror.ctan.org/info/bibtex/tamethebeast

Markgraf, Norman. *The beamertheme-npbt package. A collection of LaTeX beamer themes.* 2018-08-18. Version 4.1. License: gpl3,pd
URL: https://ctan.org/pkg/beamertheme-npbt
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-npbt

Marques, Daniel B. and Lucas Sales. *The biblatex-abnt package. BibLaTeX style for Brazil's ABNT rules.* 2024-10-16. Version 4.0. License: lppl1.3c. This package offers a style for Brazil's ABNT (Brazilian Association of Technical Norms) rules.
URL: https://ctan.org/pkg/biblatex-abnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-abnt

Marris, Luke and Deepmind Technologies. *The twoxtwogame package. Visualize 2×2 normal-form games.* 2024-03-05. Version 0.2. License: apache2,cc-by-4
URL: https://ctan.org/pkg/twoxtwogame
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/twoxtwogame

Marschall, Holger. *The beameraudience package. Assembling beamer frames according to audience.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/beameraudience
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beameraudience

Martelli, Riccardo. *The NovaBeamer-Theme package. A flexible and customizable LaTeX theme for creating professional presentations.* 2025-02-12. Version 1.0. License: lppl1.3c. The is a LaTeX Beamer theme that offers customizable color schemes, modern slide layouts, and enhanced title page customization for creating elegant and professional presentations.
URL: https://ctan.org/pkg/novabeamer-theme
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/novabeamer-theme

Martí, Luis. *The multiobjective package. Symbols for multiobjective optimisation etc.* 2025-07-19. Version 1.0. License: lppl
URL: https://ctan.org/pkg/multiobjective
Mirror: https://mirror.ctan.org/macros/latex/contrib/multiobjective

Martín, Agustín. *The faq-es package. CervanTeX (Spanish TeX Group) FAQ.* 2016-06-24. Version 1.97. License: lppl
URL: https://ctan.org/pkg/faq-es
Mirror: https://mirror.ctan.org/help/es-tex-faq

Martín, David Orellana. *The membranecomputing package. Membrane Computing notation.* 2022-10-05. Version 0.2.1. License: lppl1.3
URL: https://ctan.org/pkg/membranecomputing
Mirror: https://mirror.ctan.org/macros/latex/contrib/membranecomputing

Marvan, Michal. *The Nath package. Natural mathematics notation.* 2016-06-24. License: gpl. Nath is a LaTeX (both 2e and 2.09) style to separate presentation and content in mathematical typography. The style delivers a particular context-dependent presentation on the basis of a rather coarse context-independent notation. Highlighted features: depending on the context, the command produces either built-up or case or solidus fractions, with parentheses added whenever required for preservation of the mathematical meaning; delimiters adapt their size to the material enclosed, rendering and almost obsolete.
URL: https://ctan.org/pkg/nath
Mirror: https://mirror.ctan.org/macros/latex/contrib/nath

Masataka, Nomura. *The lshort-japanese package. Japanese version of A Short Introduction to LaTeX2e.* 2024-10-25. License: gpl
URL: https://ctan.org/pkg/lshort-japanese
Mirror: https://mirror.ctan.org/info/lshort/japanese

Masłowski, Michał. *The logical-markup-utils package. Packages for language-dependent inline quotes and dashes.* 2016-06-24. License: gpl3
URL: https://ctan.org/pkg/logical-markup-utils
Mirror: https://mirror.ctan.org/macros/latex/contrib/logical-markup-utils

Massago, Sadao. *The latex-via-exemplos package. A LaTeX course written in Brazilian Portuguese language.* 2025-12-15. License: lppl1.3c
URL: https://ctan.org/pkg/latex-via-exemplos
Mirror: https://mirror.ctan.org/info/latex-via-exemplos

— *The tabularray-abnt package. An ABNT (Brazilian standard) theme for tabularray.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/tabularray-abnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabularray-abnt

Matarazzo, Giuseppe, Manuel Luque, and Herbert Voß. *The pst-stru package. Civil engineering diagrams, using PSTricks.* 2018-09-15. Version 0.13. License: lppl. This -based package provides facilities to draw structural schemes in civil engineering analysis, for beams, portals, arches and piles.
URL: https://ctan.org/pkg/pst-stru
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-stru

Matarredona, Alejandro García and Unknown. *The langnames package. Name languages and their genetic affiliations consistently.* 2023-12-12. Version 3.0.0. License: lppl1.3
URL: https://ctan.org/pkg/langnames
Mirror: https://mirror.ctan.org/macros/latex/contrib/langnames

Mathar, Richard J. *The EndNote2bib package. Convert EndNote files to BibTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/endnote2bib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/r2bib

— *The ijqc package. BibTeX style file for the Intl. J. Quantum Chem.* 2025-10-29. Version 1.2. License: lppl
URL: https://ctan.org/pkg/ijqc
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/ijqc

— *The numalg package. BibTeX style for Kluwer's Numerical Algorithms.* 2025-10-29. License: lppl
URL: https://ctan.org/pkg/numalg
Mirror: https://mirror.ctan.org/obsolete/biblio/bibtex/contrib/misc/numalg.bst

— *The r2bib package. Convert refer and EndNote files to BibTeX.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/r2bib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/r2bib

Mathas, Andrew. *The aTableau package. A LaTeX package for symmetric group combinatorics.* 2025-11-11. Version 2.2.0. License: lppl1.3c. A LaTeX package for symmetric group combinatorics, with commands for Young diagrams, tableaux, tabloids, skew tableaux, shifted tableaux, ribbon tableaux, multitableaux, abacuses. These commands are intended to be easy to use and easy to customise. In particular, styling can be added to the components of these diagrams and common conventions and idioms are supported using a key-value interface. All diagrams can be used as standalone commands or as part of environments.
URL: https://ctan.org/pkg/atableau
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/atableau

— *The smartunits package. Converting between common metric and Imperial units.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/smartunits
Mirror: https://mirror.ctan.org/macros/latex/contrib/smartunits

— *The WebQuiz package. Write interactive web based quizzes.* 2019-05-01. Version 5.2. License: gpl3+. WebQuiz makes it possible to use LaTeX to write interactive web based quizzes. The quizzes are first written in LaTeX and then converted into HTML files using WebQuiz, which is written in Python3. The conversion from LaTeX to HTML is done behind the scenes using .
URL: https://ctan.org/pkg/webquiz
Mirror: https://mirror.ctan.org/macros/latex/contrib/webquiz

Mathas, Andrew and Bob Howlett. *The bigtable package. Multi-page tables in Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bigtable
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/btable.sty

Mathas, Andrew and Cédric Pierquet. *The wordle package. Create wordle grids.* 2024-08-18. Version 0.3.0. License: lppl1.3c
URL: https://ctan.org/pkg/wordle
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/wordle

Mathieu, Boretti. *The autoconf package. Autoconf macros to test for the presence of LaTeX.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/autoconf
Mirror: https://mirror.ctan.org/support/autoconf

— *The chapterfolder package. Package for working with complicated folder structures.* 2016-06-24. Version 2.0.1. License: lppl
URL: https://ctan.org/pkg/chapterfolder
Mirror: https://mirror.ctan.org/macros/latex/contrib/chapterfolder

— *The smalltableof package. Create listoffigures etc. in a single chapter.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/smalltableof
Mirror: https://mirror.ctan.org/macros/latex/contrib/smalltableof

— *The syntrace package. Labels for tracing in a syntax tree.* 2016-06-24. Version 1.1. License: lppl. This package adds support for traces in trees created using either the or the package. The package provides two commands (and) to set and use a trace.
URL: https://ctan.org/pkg/syntrace
Mirror: https://mirror.ctan.org/macros/latex/contrib/syntrace

Matiaske, Wenzel. *The mlbib package. Support for multilingual bibliographies.* 2025-10-29. Version 1.0. License: gpl
URL: https://ctan.org/pkg/mlbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/mlbib

— *The paper package. Versions of article class, tuned for scholarly publications.* 2018-01-06. Version 1.0l. License: gpl
URL: https://ctan.org/pkg/paper
Mirror: https://mirror.ctan.org/macros/latex/contrib/paper

— *The thesis package. Typeset thesis.* 2018-01-06. Version 1f. License: gpl
URL: https://ctan.org/pkg/thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/thesis

Matischok, Fabian. *The tikz-cookingsymbols package. Draw cooking symbols.* 2025-06-29. Version 2.0. License: lppl1.3c. The package uses TikZ for drawing cooking symbols like top heat, airfryer and so on. The commands are provided in English and German. The size of the symbol is based on the font size and grabbed with and .
URL: https://ctan.org/pkg/tikz-cookingsymbols
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-cookingsymbols

Matos, Jody. *The easyReview package. Package to provide a way to review (or perform editorial process) in LaTeX.* 2017-04-18. Version 1.0. License: lppl
URL: https://ctan.org/pkg/easyreview
Mirror: https://mirror.ctan.org/macros/latex/contrib/easyreview

Matschull, Hans-Jürgen. *The longmath package. Nested delimiter groups extending over multiple array cells or lines.* 2024-07-04. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/longmath
Mirror: https://mirror.ctan.org/macros/luatex/latex/longmath

Matt, Christian. *The algpseudocodex package. Package for typesetting pseudocode.* 2025-04-17. Version 1.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/algpseudocodex
Mirror: https://mirror.ctan.org/macros/latex/contrib/algpseudocodex

Matter, Florian. *The expex-acro package. Wrapper for the expex package.* 2023-08-23. Version 0.0.3. License: lppl1.3. This is a small wrapper for the package, adding ways to define, use, and summarize glossing abbreviations. It also provides commands to refer to examples, as well as some inline formatting commands commonly used in linguistics.
URL: https://ctan.org/pkg/expex-acro
Mirror: https://mirror.ctan.org/macros/generic/expex-acro

Mattes, Eberhard. *The emtex package. A TeX system for MS-DOS and OS/2.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/emtex
Mirror: https://mirror.ctan.org/systems/msdos/emtex

— *The qdtexvpl package. Quick and dirty virtual font creation.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/qdtexvpl
Mirror: https://mirror.ctan.org/fonts/utilities/qdtexvpl

Matteson, Steve and Bob Tennent. *The arimo package. Arimo sans serif fonts with LaTeX support.* 2023-11-22. License: apache2
URL: https://ctan.org/pkg/arimo
Mirror: https://mirror.ctan.org/fonts/arimo

— *The tinos package. Tinos fonts with LaTeX support.* 2023-11-22. License: apache2,lppl
URL: https://ctan.org/pkg/tinos
Mirror: https://mirror.ctan.org/fonts/tinos

Matthes, Alain. *The pgfornament package. Drawing of Vectorian ornaments with PGF/TikZ.* 2024-08-14. Version 1.3. License: lppl1.3. This package allows the drawing of Vectorian ornaments (196) with . The documentation presents the syntax and parameters of the macro “pgfornament”.
URL: https://ctan.org/pkg/pgfornament
Mirror: https://mirror.ctan.org/macros/latex/contrib/tkz/pgfornament

— *The tkz-base package. Tools for drawing with a cartesian coordinate system.* 2024-01-16. Version 4.21c. License: lppl1.3. The bundle is a set of packages, designed to give mathematics teachers (and students) easy access to programming of drawings with .

URL: https://ctan.org/pkg/tkz-base
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-base
— *The tkz-berge package. Macros for drawing graphs of graph theory.* 2021-01-22. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tkz-berge
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-berge
— *The tkz-doc package. Documentation macros for the TKZ series of packages.* 2023-02-15. Version 1.45c. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tkz-doc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz-doc
— *The tkz-elements package. A Lua library for drawing Euclidean geometry with TikZ or tkz-euclide.* 2025-12-09. Version 4.44c. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tkz-elements
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-elements
— *The tkz-euclide package. Tools for drawing Euclidean geometry.* 2025-09-17. Version 5.11c. LICENSE: lppl1.3. The tkz-euclide package is a set of files designed to give math teachers and students easy access to the programming of Euclidean geometry with .
URL: https://ctan.org/pkg/tkz-euclide
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-euclide
— *The tkz-fct package. Tools for drawing graphs of functions.* 2022-02-08. Version 1.7c. LICENSE: lppl1.3. The tkz-fct package is designed to give math teachers (and students) easy access to programming graphs of functions with and .
URL: https://ctan.org/pkg/tkz-fct
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-fct
— *The tkz-graph package. Draw graph-theory graphs.* 2021-01-22. Version 2.0. LICENSE: lppl1.3. The package is designed to create graph diagrams as simply as possible, using .
URL: https://ctan.org/pkg/tkz-graph
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-graph
— *The tkz-kiviat package. Draw Kiviat graphs.* 2023-02-15. Version 0.1b. LICENSE: lppl
URL: https://ctan.org/pkg/tkz-kiviat
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/tkz/tkz-kiviat
Matthes, Alain. *The tkz-linknodes package. Link nodes in mathematical environments.* 2023-02-15. Version 1.1d. LICENSE: lppl
URL: https://ctan.org/pkg/tkz-linknodes
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/tkz/tkz-linknodes
— *The tkz-tab package. Tables of signs and variations using PGF/TikZ.* 2023-02-15. Version 2.12c. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tkz-tab
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkz-tab
— *The tkzexample package. Package for the documentation of all tkz-* packages.* 2022-07-16. Version 1.45c. LICENSE: lppl1.3. This package is needed to compile the documentation of all tkz-* packages (like).
URL: https://ctan.org/pkg/tkzexample
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tkz/tkzexample
Matthes, Alain, Apostolos Syropoulos, and Anastastios Dimou. *The alterqcm package. Multiple choice questionnaires in two column tables.* 2021-05-21. Version 4.42c. LICENSE: lppl1.3. The package is a LaTeX2e package, for making multiple choices questionnaires in a table with two columns. The aim is to provide some useful macros to build QCM in tables. These macros may be used by only LaTeX TeX users. The package works with utf8, pdfLaTeX, LuaLaTeX and XeLaTeX (with some languages). The documentation is in English.
URL: https://ctan.org/pkg/alterqcm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/alterqcm
Matthias, Andreas. *The pdfpages package. Include PDF documents in LaTeX.* 2025-07-24. Version 0.6g. LICENSE: lppl1.3c. This package simplifies the inclusion of external multi-page PDF documents in LaTeX documents. Pages may be freely selected and similar to it is possible to put several logical pages onto each sheet of paper. Furthermore a lot of hypertext features like hyperlinks and article threads are provided. The package supports pdfTeX (pdfLaTeX) and VTeX. With VTeX it is even possible to use this package to insert PostScript files, in addition to PDF files.
URL: https://ctan.org/pkg/pdfpages
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfpages
Mattison, Sven. *The slatex package. LaTeX support for writing Swedish.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/slatex
MIRROR: https://mirror.ctan.org/language/swedish/slatex

Matveev, Rostislav. *The lpic package. Put LaTeX material over included graphics.* 2016-06-24. Version 0.8. License: lppl1.3
URL: https://ctan.org/pkg/lpic
Mirror: https://mirror.ctan.org/macros/latex/contrib/lpic

Maxwell, Adam R. *The onrannual package. Class for Office of Naval Research Ocean Battlespace Sensing annual report.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/onrannual
Mirror: https://mirror.ctan.org/macros/latex/contrib/onrannual

— *The tcobrowser package. Local browsing of the Catalogue on Mac OS X.* 2025-11-04. License: bsd
URL: https://ctan.org/pkg/tcobrowser

May, Ludwig and Jens Leilich. *The timing package. Fonts and macro package for drawing timing diagrams.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/timing
Mirror: https://mirror.ctan.org/macros/latex/contrib/timing

May, Wolfgang. *The pst-dbicons package. Support for drawing ER diagrams.* 2016-06-24. Version 0.16. License: lppl. The package provides some useful macros in the database area. The package focusses on typesetting ER-Diagrams in a declarative style, i.e., by positioning some nodes and defining the position of all other nodes relative to them by using the standard database terminology. The package is required for using pst-dbicons, but no deep knowledge of PSTricks commands is required (although such knowledge is useful for exploiting the full functionality of the package).
URL: https://ctan.org/pkg/pst-dbicons
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-dbicons

May, Wolfgang and Andreas Schedler. *The ntheorem package. Enhanced theorem environment.* 2017-04-18. Version 1.33. License: lppl
URL: https://ctan.org/pkg/ntheorem
Mirror: https://mirror.ctan.org/macros/latex/contrib/ntheorem

Mayer, Gyula. *The huhyph package. Hyphenation patterns for the Hungarian language.* 2016-06-24. License: other-free. This set of patterns is now superseded by those in the .
URL: https://ctan.org/pkg/huhyph
Mirror: https://mirror.ctan.org/language/hyphenation/huhyph.tex

Mayer, Steve. *The TeX Converter package. Windows front-end to various LaTeX to HTML converters.* 2019-02-03. Version 2.6. License: other-free
URL: https://ctan.org/pkg/tex-converter
Mirror: https://mirror.ctan.org/support/tex-converter

Mayer, Steve and Benjamin Zeiss. *The LatexRender package. Use LaTeX in PHP programs.* 2018-01-06. Version 0.8. License: gpl. LatexRender is a set of scripts that allows one to call LaTeX from PHP programs; in particular, this allows users to enter LaTeX commands in a forum and, on posting, have it replaced by a suitable gif or png. LatexRender requires LaTeX and ImageMagick to be installed. The open source PHP code was originally designed for use with phpBB, but it can be adapted for use with other PHP programs. Details and example installations may be found in the maintainer's .
URL: https://ctan.org/pkg/latexrender
Mirror: https://mirror.ctan.org/support/latexrender

Mazoit, Frédéric. *The tableauVariations package. Variation tables in MetaPost.* 2016-06-24. License: gpl. Utility macros for creating tables of signs and of variations. The LaTeX package provides an interface to this package.
URL: https://ctan.org/pkg/tableauvariations
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/tableauvariations

Mazzamuto, Giacomo. *The europasscv package. Unofficial class for the new version of the Europass curriculum vitae.* 2020-11-01. License: lppl1.3
URL: https://ctan.org/pkg/europasscv
Mirror: https://mirror.ctan.org/macros/latex/contrib/europasscv

McBane, George. *The gcard package. Arrange text on a sheet to fold into a greeting card.* 2016-06-24. License: lppl. The package provides a simple means of producing greeting cards. It arranges four panels onto a single sheet so that when the sheet is folded twice the four panels are arranged as front cover, inside left and right pages, and back cover. It uses the package for placement on the sheet and the package for the necessary rotation. The four panels are set in minipages for formatting by the user.
URL: https://ctan.org/pkg/gcard
Mirror: https://mirror.ctan.org/macros/latex/contrib/gcard

McCarthy, Adrian. *The ScriptTeX package. Macros for scripts and screenplays.* 2024-01-30. Version 1.04. License: nocommercial
URL: https://ctan.org/pkg/scripttex
Mirror: https://mirror.ctan.org/obsolete/macros/scripttex

McCauley, James Darrell. *The cea package. Produce papers for Computers and Electronics in Agriculture.* 2016-06-24. Version 0.1a. License: noinfo
URL: https://ctan.org/pkg/cea
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/misc/cea.sty

— *The marnote package. Place text in the margin of a document.* 2016-06-24. Version 0.1. License: noinfo
URL: https://ctan.org/pkg/marnote
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/marnote.sty

McClain, Christopher. *The counterz package. Additional tools for counters.* 2023-06-06. Version 1.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/counterz
Mirror: https://mirror.ctan.org/macros/latex/contrib/counterz

— *The examz package. Randomized exams with multiple versions.* 2023-06-17. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/examz
Mirror: https://mirror.ctan.org/macros/latex/contrib/examz

McClelland, Tony. *The corelfonts package. An installation script for Corel Ventura fonts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/corelfonts
Mirror: https://mirror.ctan.org/fonts/utilities/corelfonts

McCormick, Doc. *The hpgl2ps package. Translate HPGL to PostScript.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/hpgl2ps
Mirror: https://mirror.ctan.org/graphics/hpgl2ps

McDonnell, Rowland. *The cmolddig package. Virtual fount setup for using old style digits.* 2016-06-24. Version 1.6. License: lppl. This package is a virtual font setup for using old style digits by default with the OT1 encoded Computer Modern Roman upright fonts. The package does the same job for the T1 encoded EC fonts and is generally much better because the EC fonts are like that; but then again, OT1 encoded cmr is available for free in TrueType and PS Type 1 formats and has its uses in pdf files as a result.
URL: https://ctan.org/pkg/cmolddig
Mirror: https://mirror.ctan.org/fonts/cmolddig

— *The eurofont package. Provides a command that prints a euro symbol.* 2016-06-24. Version 1.1.3. License: other-free. The particular symbol printed by will in general change depending on the font family, weight, and shape in use at the time. This symbol can come from any source, and the package user has complete control over which euro symbol is used in any given situation. The package is pre-configured to behave sensibly with many common text fonts and available euro symbols. The command can print 'faked' euro symbols from a C with two lines across it when no suitable real euro symbol is available; the package also includes code for printing fake bold euro symbols for use when no real bold symbol exists, as well as pre-configured support for a faked italic version of the font. Eurofont comes set up to use euro symbols from Adobe's Eurofonts, the font, the font, and any available Text Companion fonts. The selection between these can be done using options passed to the package. The eurofont package also 'knows' about the font's euro symbol, and can be configured to use it.
URL: https://ctan.org/pkg/eurofont
Mirror: https://mirror.ctan.org/macros/latex/contrib/eurofont

McDonnell, Rowland. *The pageno package. Page number-only page styles.* 2017-05-30. License: nosell
URL: https://ctan.org/pkg/pageno
Mirror: https://mirror.ctan.org/macros/latex/contrib/pageno

— *The rmpage package. A package to help change page layout parameters in LaTeX.* 2019-06-09. Version 0.92. License: gpl. The package lets you change page layout parameters in small steps over a range of values using options. It can set appropriately for the main fount, and ensure that the text fits inside the printable area of a printer. An rmpage-formatted document can be typeset identically without rmpage after a single cut and paste operation. Local configuration can set defaults: for all documents; and by class, by printer, and by paper size. The package is better if you want to set page layout parameters to particular measurements.
URL: https://ctan.org/pkg/rmpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/rmpage

— *The sectsty package. Control sectional headers.* 2016-06-24. Version 2.0.2. License: lppl
URL: https://ctan.org/pkg/sectsty
Mirror: https://mirror.ctan.org/macros/latex/contrib/sectsty

McGuiness, Daniel T. *The Hebdomon package. A document class for report writing in university settings.* 2024-09-01. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/hebdomon
Mirror: https://mirror.ctan.org/macros/latex/contrib/hebdomon

McHale, Ciaran. *The refer package. Convert a BibTeX bibliography to refer format.* 2016-06-18. License: noinfo
URL: https://ctan.org/pkg/refer
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/refer.bst

McKay, Benjamin. *The dynkin-diagrams package. Draw Dynkin, Coxeter, and Satake diagrams using TikZ.* 2025-11-11. Version 3.14159265358979
License: lppl1.3c
URL: https://ctan.org/pkg/dynkin-diagrams
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/dynkin-diagrams

— *The epigraph-keys package. Epigraphs using key values.* 2025-05-23. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/epigraph-keys
Mirror: https://mirror.ctan.org/macros/latex/contrib/epigraph-keys

— *The lie-hasse package. Draw Hasse diagrams.* 2025-05-23. Version 1.02. License: lppl1.3c. This package draws Hasse diagrams of the partially ordered sets of the simple roots of any complex simple Lie algebra. It uses the Dynkin diagrams package .
URL: https://ctan.org/pkg/lie-hasse
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/lie-hasse

— *The rank-2-roots package. Draw (mathematical) rank 2 root systems.* 2025-05-23. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/rank-2-roots
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/rank-2-roots

— *The willowtreebook package. Easy basic book class, built on memoir.* 2025-05-23. Version 1.03. License: lppl1.3c. The class is a simple book class, which the author uses for his lecture notes to be found on his web page . It actually just selects options for the more sophisticated memoir class.
URL: https://ctan.org/pkg/willowtreebook
Mirror: https://mirror.ctan.org/macros/latex/contrib/willowtreebook

McKenzie, Andrew. *The ling-macros package. Macros for typesetting formal linguistics.* 2016-10-17. License: lppl1.3
URL: https://ctan.org/pkg/ling-macros
Mirror: https://mirror.ctan.org/macros/latex/contrib/ling-macros

McKinstry, Graeme. *The merge package. Perform mail merges in LaTeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/merge
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/merge.sty

McLean, Evan, David J. Musliner, and Tong Sun. *The latexmake package. LaTeX Makefile.* 2016-06-24. Version 2.0. License: noinfo
URL: https://ctan.org/pkg/latexmake
Mirror: https://mirror.ctan.org/support/latexmake

McManus, Éamonn. *The compare package. Compare two strings.* 2020-04-11. License: pd. The file defines a macro , which takes two arguments; the macro expands to -1, 0, 1, according as the first argument is less than, equal to, or greater than the second argument. Sorting is alphabetic, using ASCII collating order.
URL: https://ctan.org/pkg/compare
Mirror: https://mirror.ctan.org/macros/generic/misc/compare.tex

McManus, Éamonn. *The cprog package. Typeset C programs.* 2016-06-24. Version 1.4. License: pd
URL: https://ctan.org/pkg/cprog
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/cprog.sty

— *The unouter package. Suppress \outer flags in Plain TeX.* 2016-06-24. License: other-free. The package suppresses all the flags on macros in Plain TeX; it also suppresses the command.
URL: https://ctan.org/pkg/unouter
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/unouter.tex

McMullen-Diermayr, Anakin J. *The odesandpdes package. Optimizing workflow involving odes and pdes.* 2025-07-20. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/odesandpdes
Mirror: https://mirror.ctan.org/macros/latex/contrib/odesandpdes

McNees, Robert and Leo Stein. *The gridpapers package. Graph paper backgrounds and color schemes.* 2021-03-28. Version 1.0.2. License: lppl1.3
URL: https://ctan.org/pkg/gridpapers
Mirror: https://mirror.ctan.org/macros/latex/contrib/gridpapers

McPhee, Patrick T J. *The bbcard package. Bullshit bingo, calendar and baseball-score cards.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/bbcard
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/bbcard

— *The slideshow package. Generate slideshow with MetaPost.* 2016-06-24. Version 1.0. License: other-free
URL: https://ctan.org/pkg/slideshow
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/slideshow

McPhee, Patrick T J and Nazeen N. (Neenie) Billawala. *The pandora-type1 package. The Pandora font family.* 2025-10-28. License: nocommercial. The fonts offer drop-in replacements for the PK files, for use with dvips, dvipdfm, pdfTeX, etc. You should use the

TFM files generated by Metafont (the package contains AFM files, but they have not been tested). The encoding is exactly the same as the PK files, and the package does not contain any additional characters. The fonts have been successfully used, but no warranty is offered.
URL: https://ctan.org/pkg/pandora-type1
MIRROR: https://mirror.ctan.org/fonts/ps-type1/pandora

McPherson, Kent. *The bookform package. LaTeX 2.08 style for MIL STD 490 documents.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/bookform
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/bookform

— *The extradefs package. A miscellany of support macros.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/extradefs
MIRROR: https://mirror.ctan.org/macros/plain/contrib/samples/extradefs.tex

— *The memo2 package. A memo document style.* 2025-12-05. LICENSE: noinfo. A small document style (LaTeX 2.09) which produces a presentable memorandum layout. The style will work under LaTeX2e (subject to the usual complaints), but requires the package.
URL: https://ctan.org/pkg/memo2
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/memo2

— *The milstd package. Generate documents according to MIL STD 490.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/milstd
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/milstd

McPherson, Kent, Johannes L. Braams, Hideo Umeki, and LaTeX Project. *The layout package. View the layout of a document.* 2023-11-01. Version 1.2e. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/layout
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

Medina, Rodrigo. *The fontch package. Changing fonts, sizes and encodings in Plain TeX.* 2016-06-24. Version 2.2. LICENSE: lppl
URL: https://ctan.org/pkg/fontch
MIRROR: https://mirror.ctan.org/macros/plain/contrib/fontch

— *The old-fontch package. Changing fonts, sizes and encodings in Plain TeX (obsolete version).* 2016-06-24. Version 2. LICENSE: lppl
URL: https://ctan.org/pkg/old-fontch
MIRROR: https://mirror.ctan.org/obsolete/macros/plain/contrib/fontch20

Medina, Rodrigo. *The sphyphb package. Experimental Spanish hyphenation patterns.* 2020-03-04. Version 2.04. LICENSE: lppl
URL: https://ctan.org/pkg/sphyphb
MIRROR: https://mirror.ctan.org/language/spanish/sphyphb

Medini, Yotam. *The tfmpk package. A viewer for tfm and pk font files.* 2016-06-24. Version 0.72. LICENSE: gpl
URL: https://ctan.org/pkg/tfmpk
MIRROR: https://mirror.ctan.org/fonts/utilities/tfmpk

Meer, Hans van der. *The exams package. Typeset exam questions.* 2016-06-24. LICENSE: other-nonfree
URL: https://ctan.org/pkg/exams
MIRROR: https://mirror.ctan.org/macros/latex/contrib/exams

— *The slidenotes package. Typeset slides accompanied by notes.* 2019-06-21. Version 3.27. LICENSE: other-nonfree
URL: https://ctan.org/pkg/slidenotes
MIRROR: https://mirror.ctan.org/macros/latex/contrib/slidenotes

Meer, Sven van der. *The skb package. Tools for a repository of long-living documents.* 2017-04-18. Version 0.52. LICENSE: lppl1.3
URL: https://ctan.org/pkg/skb
MIRROR: https://mirror.ctan.org/macros/latex/contrib/skb

Mégevand, Denis and Vincent Belaïche. *The lettre package. Letters and faxes in French.* 2020-04-13. Version 3.002. LICENSE: lppl1.3. Developed from the ancestor of the standard class, at the Observatoire de Genève.
URL: https://ctan.org/pkg/lettre
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lettre

Mehani, Olivier. *The unswcover package. Typeset a dissertation cover page following UNSW guidelines.* 2023-02-22. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/unswcover
MIRROR: https://mirror.ctan.org/macros/latex/contrib/unswcover

Méhats, Laurent. *The drv package. Derivation trees with MetaPost.* 2016-06-24. Version 0.97. LICENSE: lppl
URL: https://ctan.org/pkg/drv
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/drv

Mehl, Albrecht. *The shortcuttool package. Enables shortcut file import to the input tool Shortcut.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/shortcuttool
Mirror: https://mirror.ctan.org/support/shortcuttool

Mehlich, Michael. *The fp package. Fixed point arithmetic.* 2019-01-14. Version 2.1d. License: lppl
URL: https://ctan.org/pkg/fp
Mirror: https://mirror.ctan.org/macros/latex/contrib/fp

— *The hyper package. Hypertext cross referencing.* 2016-06-24. Version 4.2d. License: lppl
URL: https://ctan.org/pkg/hyper
Mirror: https://mirror.ctan.org/macros/latex/contrib/hyper

Meijer, Erik. *The apacite package. Citation style following the rules of the APA.* 2025-10-29. Version 6.03. License: lppl. Apacite provides a BibTeX style and a LaTeX package which are designed to match the requirements of the American Psychological Association's style for citations. The package follows the 6th edition of the APA manual, and is designed to work with the class. A test document is provided. The package is compatible with and (to some extent) with (for limits of compatibility, see the documentation). The package also includes a means of generating an author index for a document.
URL: https://ctan.org/pkg/apacite
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/apacite

Meister, Matthias. *The present package. Presentations with Plain TeX.* 2019-02-17. Version 2.2.1. License: lppl
URL: https://ctan.org/pkg/present
Mirror: https://mirror.ctan.org/macros/plain/contrib/present

Melendez, Enrique. *The cweb-hy package. Insert hyperlinks for included files.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/cwebhy
Mirror: https://mirror.ctan.org/macros/latex/contrib/cweb/contrib/cweb-hy

Melnikov, Vitaly G. *The vak package. BibTeX style for Russian Theses, books, etc.* 2025-07-19. License: lppl
URL: https://ctan.org/pkg/vak
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/vak

Meltzer, Olaf. *The uhrzeit package. Time printing, in German.* 2016-06-24. Version 0.2c. License: lppl1.3
URL: https://ctan.org/pkg/uhrzeit
Mirror: https://mirror.ctan.org/macros/latex/contrib/uhrzeit

Melzer, Norbert. *The listlbls package. Creates a list of all labels used throughout a document.* 2023-05-25. Version 1.04. License: lppl1.3
URL: https://ctan.org/pkg/listlbls
Mirror: https://mirror.ctan.org/macros/latex/contrib/listlbls

Mendler, Daniel. *The gridslides package. Free form slides with blocks placed on a grid.* 2017-11-28. Version 0.1.1. License: lppl1.3,gpl2
URL: https://ctan.org/pkg/gridslides
Mirror: https://mirror.ctan.org/macros/latex/contrib/gridslides

Meneghetti, Douglas De Rizzo. *The fei package. Class for academic works at FEI University Center — Brazil.* 2022-12-24. Version 4.10.4. License: lppl1.3c
URL: https://ctan.org/pkg/fei
Mirror: https://mirror.ctan.org/macros/latex/contrib/fei

Merciadri, Luca. *The bigints package. Writing big integrals.* 2019-02-04. License: lppl
URL: https://ctan.org/pkg/bigints
Mirror: https://mirror.ctan.org/macros/latex/contrib/bigints

— *The plantslabels package. Write labels for plants.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/plantslabels
Mirror: https://mirror.ctan.org/macros/latex/contrib/plantslabels

Merciadri, Luca and Hans-Martin Münch. *The turnthepage package. Provide "turn page" instructions.* 2024-11-19. Version 2.0a. License: lppl1.3c
URL: https://ctan.org/pkg/turnthepage
Mirror: https://mirror.ctan.org/macros/latex/contrib/turnthepage

Merckens, A. and Erik Frambach. *The amspell package. ASCII and LaTeX spell checker.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/amspell
Mirror: https://mirror.ctan.org/support/amspell

Merino, Manuel. *The tblr-extras package. Extra libraries for tabularray for caption and babel compatibility.* 2025-11-11. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/tblr-extras
Mirror: https://mirror.ctan.org/macros/latex/contrib/tblr-extras

— *The udepcolor package. University of Piura (UDEP) institutional and corporate colors for digital and electronic media.* 2024-02-12. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/udepcolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/udepcolor

Mertz, Andrew. *The jflap2tikz package. Convert JFlap file into a LaTeX file depicting the automaton using TikZ.* 2016-06-24. Version 1.2. License: other-free. JFlap is an excellent piece of software for experimenting with finite state machines, Turing machines and for exploring many aspects of the theory of computation. JFLAP2TikZ is a script that converts a JFlap '' file representing a finite automaton, push down automaton, or Turing machine to LaTeX file depicting the automaton graphically using TikZ.
URL: https://ctan.org/pkg/jflap2tikz
Mirror: https://mirror.ctan.org/graphics/jflap2tikz

Merz, Thomas. *The jpeg2ps package. Convert JPEG files to PostScript Level 2 or 3 EPS.* 2016-06-24. Version 1.8. License: nosell
URL: https://ctan.org/pkg/jpeg2ps
Mirror: https://mirror.ctan.org/support/jpeg2ps

Messineo, Grazia and Salvatore Vassallo. *The esami package. Typeset exams with scrambled questions and answers.* 2024-07-07. Version 2.9. License: lppl
URL: https://ctan.org/pkg/esami
Mirror: https://mirror.ctan.org/macros/latex/contrib/esami

Meyer-Lerbs, Lothar. *The OzTeX-german package. German packaging of OzTeX.* 2016-06-18. License: pd
URL: https://ctan.org/pkg/oztex-german
Mirror: https://mirror.ctan.org/obsolete/systems/mac/oztex-german

Mezzetti, Gustavo. *The bullcntr package. Display list item counter as regular pattern of bullets.* 2016-06-24. Version 0.04. License: lppl1.3. The bullcntr package defines the command , which may be thought of as an analogue of the command: like the latter, it displays the value of a counter lying between 1 and 9, but uses, for the purpose, a regular pattern of bullets.
URL: https://ctan.org/pkg/bullcntr
Mirror: https://mirror.ctan.org/macros/latex/contrib/bullcntr

— *The C.D.P. Bundle package. Business letters in the Italian style.* 2022-01-13. Version 0.36d. License: lppl
URL: https://ctan.org/pkg/cdpbundl
Mirror: https://mirror.ctan.org/macros/latex/contrib/cdpbundl

Mezzetti, Gustavo. *The halloweenmath package. Scary and creepy math symbols with AMS-LaTeX integration.* 2019-11-01. Version 0.11. License: lppl1.3
URL: https://ctan.org/pkg/halloweenmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/halloweenmath

Michael, Vonbun. *The karnaughmap package. Typeset Karnaugh maps.* 2016-11-25. Version 2.0. License: lppl1.2
URL: https://ctan.org/pkg/karnaughmap
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/karnaughmap

Michlmayr, Leonard. *The textgreek package. Upright greek letters in text.* 2018-01-06. Version 0.7. License: lppl. Use upright greek letters as text symbols, e.g. .
URL: https://ctan.org/pkg/textgreek
Mirror: https://mirror.ctan.org/macros/latex/contrib/textgreek

MicroPress. *The Eqmlite/Free package. TeX system and PDF support for Linux and OS/2.* 2022-01-28. Version 2.31. License: other-nonfree
URL: https://ctan.org/pkg/eqmlite
Mirror: https://mirror.ctan.org/systems/win32/micropress/eqmlite

— *The hvmath-fonts package. Bitmap versions of the Micropress HV-Math fonts (Helvetica Maths).* 2023-07-10. License: nocommercial. This is the 'public' part of the HV-Math font distribution: metrics, and a set of bitmap files. Actually to use the fonts, you probably also need the by Walter Schmidt.
URL: https://ctan.org/pkg/hvmath-fonts
Mirror: https://mirror.ctan.org/fonts/micropress/hvmath

— *The MicroIMP package. A TeX-based word processor.* 2016-06-24. Version 0.18. License: nocommercial
URL: https://ctan.org/pkg/microimp
Mirror: https://mirror.ctan.org/systems/win32/microimp

— *The tmmath-fonts package. Bitmap versions of the Micropress TM-Math fonts (Times Maths).* 2023-07-10. Version 1.2. License: nocommercial. This is the 'public' part of the TM-Math font distribution: metrics, and a set of bitmap files (in .pk format). Actually to use the fonts, you are advised to use the by Walter Schmidt.
URL: https://ctan.org/pkg/tmmath-fonts
Mirror: https://mirror.ctan.org/fonts/micropress/tmmath

— *The VTeX/Free package. TeX system and PDF support for Linux and OS/2.* 2022-01-28. Version 8.46. License: other-nonfree
URL: https://ctan.org/pkg/vtex-free
Mirror: https://mirror.ctan.org/systems/vtex

Midtiby, Henrik Skov. *The todonotes package. Marking things to do in a LaTeX document.* 2024-01-06. Version 1.1.7. License: lppl1.3
URL: https://ctan.org/pkg/todonotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/todonotes

Miede, André. *The ClassicThesis package. A "classically styled" thesis package.* 2025-02-01. Version 4.8. License: gpl2+
URL: https://ctan.org/pkg/classicthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/classicthesis

— *The gamebook package. Typeset gamebooks and other interactive novels.* 2016-06-24. Version 1.0. License: lppl1.3. This package provides the means in order to lay-out with LaTeX. A simple gamebook example is included with the package, and acts as a tutorial.
URL: https://ctan.org/pkg/gamebook
Mirror: https://mirror.ctan.org/macros/latex/contrib/gamebook

Mielczarek, Detlev Conrad. *The beamertheme-detlevcm package. A beamer theme designed for use in the University of Leeds.* 2018-01-06. Version 1.02. License: gpl
URL: https://ctan.org/pkg/beamertheme-detlevcm
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/detlevcm

Mifsud, Xandru. *The quicktype package. LaTeX package for quick typesetting.* 2016-10-08. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/quicktype
Mirror: https://mirror.ctan.org/macros/latex/contrib/quicktype

Miklavec, Mojca, Hans Hagen, and Taco Hoekwater. *The ConTeXt-gnuplot package. Inclusion of Gnuplot graphs in ConTeXt.* 2025-05-22. License: gpl. Enables simple creation and inclusion of graphs with . The package writes a script into temporary file, runs Gnuplot and includes the resulting graphic directly into the document. See the ConTeXt Garden for further details.
URL: https://ctan.org/pkg/context-gnuplot
Mirror: https://mirror.ctan.org/macros/context/contrib/context-gnuplot

Miklavec, Mojca, Arthur Rosendahl, Manuel Pégourié-Gonnard, Élie Roux, and Khaled Hosny. *The hyph-utf8 package. Hyphenation patterns expressed in UTF-8.* 2025-04-01. License: mit
URL: https://ctan.org/pkg/hyph-utf8
Mirror: https://mirror.ctan.org/language/hyph-utf8

Mikulik, Petr. *The pmcstex package. LaTeX in emTeX IDE/FrontEnd for EPM.* 2017-04-18. License: lppl
URL: https://ctan.org/pkg/pmcstex
Mirror: https://mirror.ctan.org/systems/os2/pmcstex

Milanese, Guido. *The copac-clean package. Automatic editing of Copac/BibTeX records.* 2018-01-06. Version 0.8. License: lppl1.3
URL: https://ctan.org/pkg/copac-clean
Mirror: https://mirror.ctan.org/support/copac-clean

— *The forindex package. Manipulate \index commands in a LaTeX file.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/forindex
Mirror: https://mirror.ctan.org/indexing/forindex

— *The nb4latex package. Convert NotaBene4 to LaTeX.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/nb4latex
Mirror: https://mirror.ctan.org/systems/msdos/nb4latex

— *The tab4tex package. Preprocessor for LaTeX tabular environments.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/tab4tex
Mirror: https://mirror.ctan.org/support/tab4tex

— *The texaccents package. Convert composite accented characters to Unicode.* 2022-09-21. Version 1.0.1. License: mit. This small utility, written in SNOBOL, converts the composition of special characters to Unicode, e. g. ⟶ , ⟶ , …
URL: https://ctan.org/pkg/texaccents
Mirror: https://mirror.ctan.org/support/texaccents

— *The zblbuild package. Help with the choice of a BibLaTeX style and options.* 2019-08-28. Version 0.1c. License: lppl1.3c
URL: https://ctan.org/pkg/zblbuild
Mirror: https://mirror.ctan.org/support/zblbuild

Milde, Günter. *The docutils package. Helper commands and element definitions for Docutils LaTeX output.* 2020-09-26. License: bsd
URL: https://ctan.org/pkg/docutils
Mirror: https://mirror.ctan.org/macros/latex/contrib/docutils

— *The greek-fontenc package. LICR macros and encoding definition files for Greek.* 2023-11-17. Version 2.6. License: lppl1.3,bsd2
URL: https://ctan.org/pkg/greek-fontenc
Mirror: https://mirror.ctan.org/language/greek/greek-fontenc
— *The isomath package. Mathematics style for science and technology.* 2018-01-06. Version 0.6.1. License: lppl
URL: https://ctan.org/pkg/isomath
Mirror: https://mirror.ctan.org/macros/latex/contrib/isomath
— *The lgrx package. Obsolete package for Greek in text.* 2023-06-19. Version 0.9. License: lppl1.3
URL: https://ctan.org/pkg/lgrx
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/lgrx
— *The pzccal package. Zapf Chancery as calligraphic math alphabet.* 2018-01-06. Version 0.3. License: lppl
URL: https://ctan.org/pkg/pzccal
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/pzccal
— *The substitutefont package. Obsolete package to combine font families for different font encodings.* 2023-09-05. Version 0.1.7. License: lppl1.3
URL: https://ctan.org/pkg/substitutefont
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/substitutefont
Miletić, Vedran, Joseph Wright, Unknown, Louis Stuart, and Till Tantau. *The beamer package. A LaTeX class for producing presentations and slides.* 2025-08-13. Version 3.76. License: lppl1.3c,gpl2+,fdl
URL: https://ctan.org/pkg/beamer
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer
Milin, Matea. *The unizgklasa package. A LaTeX class for theses at the Faculty Of Graphic Arts in Zagreb.* 2019-07-21. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/unizgklasa
Mirror: https://mirror.ctan.org/macros/latex/contrib/unizgklasa
Miller, Daniel Benjamin. *The addliga package. Access basic ligatures in legacy TrueType fonts.* 2019-05-03. Version 1.0. License: pd
URL: https://ctan.org/pkg/addliga
Mirror: https://mirror.ctan.org/macros/luatex/latex/addliga
Miller, Daniel Benjamin. *The chifoot package. Chicago-style footnote formatting.* 2021-01-08. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/chifoot
Mirror: https://mirror.ctan.org/macros/latex/contrib/chifoot
— *The clara package. A serif font family.* 2025-11-11. License: ofl,gpl2+
URL: https://ctan.org/pkg/clara
Mirror: https://mirror.ctan.org/fonts/clara
— *The courierten package. Courier 10 Pitch BT with LaTeX support.* 2020-06-10. License: other-free
URL: https://ctan.org/pkg/courierten
Mirror: https://mirror.ctan.org/fonts/courierten
— *The domitian package. Drop-in replacement for Palatino.* 2020-05-26. Version 1.0.1. License: lppl1.3c,ofl,other-free
URL: https://ctan.org/pkg/domitian
Mirror: https://mirror.ctan.org/fonts/domitian
— *The mfb-oldstyle package. MFB Oldstyle serif fonts.* 2024-09-01. Version 1.0. License: cc0
URL: https://ctan.org/pkg/mfb-oldstyle
Mirror: https://mirror.ctan.org/fonts/mfb-oldstyle
— *The MLModern package. A blacker Type 1 version of Computer Modern, with multilingual support.* 2021-01-18. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/mlmodern
Mirror: https://mirror.ctan.org/fonts/mlmodern
— *The mpfonts package. Computer Modern Type 3 fonts converted using MetaPost.* 2020-02-04. License: knuth,lppl1.3c,ofl,other-free,pd
URL: https://ctan.org/pkg/mpfonts
Mirror: https://mirror.ctan.org/fonts/mpfonts
— *The orientation package. Set page orientation with dvips/Ghostscript (ps2pdf).* 2021-01-14. Version 1.0. License: cc0
URL: https://ctan.org/pkg/orientation
Mirror: https://mirror.ctan.org/macros/latex/contrib/orientation
— *The qualitype package. The QualiType font collection.* 2025-11-11. License: ofl,gpl2+
URL: https://ctan.org/pkg/qualitype
Mirror: https://mirror.ctan.org/fonts/qualitype

— *The splentinex package. Splentinex fonts.* 2025-11-24. Version 1.0. License: ofl. This is a serif font family designed for body text. This typeface design was originally crated by Frank Pierpont and Fritz Stelzer in 1913 and released by Monotype as . In 2025, Ben Byram-Wigfield created , a new digitization of the design, for inclusion with the music software Dorico. is a modified repackaging of .
URL: https://ctan.org/pkg/splentinex
Mirror: https://mirror.ctan.org/fonts/splentinex

— *The step package. A free Times-like font.* 2021-01-02. Version 2.0.5. License: ofl
URL: https://ctan.org/pkg/step
Mirror: https://mirror.ctan.org/fonts/step

— *The stepgreek package. A free Times/Elsevier-style Greek font.* 2020-12-13. Version 3.0b1. License: ofl. This is a beta version of the STEP Greek font. Only a regular face is available at present, though there are plans to add italic, bold and bold italic in the future. The font only supports LGR in TEX and is meant to serve as a Greek complement to a Times-like font such as . The font supports polytonic Greek.
URL: https://ctan.org/pkg/stepgreek
Mirror: https://mirror.ctan.org/fonts/stepgreek

Miller, Daniel Benjamin and Bob Tennent. *The garamond-libre package. The Garamond Libre font face.* 2024-04-23. Version 1.4. License: mit,lppl
URL: https://ctan.org/pkg/garamond-libre
Mirror: https://mirror.ctan.org/fonts/garamond-libre

Miller, Tristan. *The heria package. A LaTeX class for Horizon Europe RIA and IA grant proposals.* 2025-08-17. Version 4.0.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/heria
Mirror: https://mirror.ctan.org/macros/latex/contrib/heria

— *The sshrc-insight package. A LaTeX class for SSHRC Insight Grant proposals.* 2025-08-15. Version 2025.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/sshrc-insight
Mirror: https://mirror.ctan.org/macros/latex/contrib/sshrc-insight

— *The txt2latex package. Convert text by fixing special chars and quote marks.* 2016-06-24. License: pd. This is a small Perl script intended to facilitate batch conversion of largely unformatted ASCII text for use with LaTeX. In contrast to , it does not assume the document has any underlying structure. Its sole purpose is to escape special LaTeX characters and to fix single and double quotation marks.
URL: https://ctan.org/pkg/txt2latex
Mirror: https://mirror.ctan.org/support/txt2latex

Minow, Martin. *The dayofweek package. Calculate day of week, phase of moon.* 2020-04-11. License: noinfo. Defines as the (English) weekday name, and as the moon's phase, from "new" to "full" and back again.
URL: https://ctan.org/pkg/dayofweek
Mirror: https://mirror.ctan.org/macros/generic/misc/dayofweek.tex

Minyard, Corey. *The tango-weevil package. A simple Web system.* 2019-03-02. Version 1.0. License: gpl
URL: https://ctan.org/pkg/tango-weevil
Mirror: https://mirror.ctan.org/web/tango-weevil

Minz, Christoph. *The causets package. Draw causal set (Hasse) diagrams.* 2025-02-23. Version 1.5. License: lppl1.3. This LaTeX package uses to generate (Hasse) diagrams for causal sets (causets) to be used inline with text or in mathematical expressions. The macros can also be used in the environment to annotate or modify a diagram, as shown with some examples in the documentation.
URL: https://ctan.org/pkg/causets
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/causets

Missier, Antoine. *The arraycols package. New column types for array and tabular environments.* 2024-05-04. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/arraycols
Mirror: https://mirror.ctan.org/macros/latex/contrib/arraycols

— *The decimalcomma package. Comma for decimal numbers.* 2023-12-30. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/decimalcomma
Mirror: https://mirror.ctan.org/macros/latex/contrib/decimalcomma

— *The exesheet package. Typesetting exercise or exam sheets.* 2025-05-04. Version 2.9. License: lppl1.3
URL: https://ctan.org/pkg/exesheet
Mirror: https://mirror.ctan.org/macros/latex/contrib/exesheet

— *The frenchmath package. Typesetting mathematics according to French rules.* 2024-05-07. Version 3.1. License: lppl1.3
URL: https://ctan.org/pkg/frenchmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/frenchmath
— *The ibrackets package. Intelligent brackets.* 2023-07-26. Version 1.2. License: lppl1.3. This small package provides a new definition of brackets and as active characters to get correct blank spaces in mathematical mode when using for open intervals. Instead of parenthesis: is equivalent to .
URL: https://ctan.org/pkg/ibrackets
Mirror: https://mirror.ctan.org/macros/latex/contrib/ibrackets
— *The mathgreeks package. Use different Greek letter fonts in math mode.* 2024-05-07. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/mathgreeks
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathgreeks
— *The mismath package. Miscellaneous mathematical macros.* 2025-10-09. Version 3.2. License: lppl1.3
URL: https://ctan.org/pkg/mismath
Mirror: https://mirror.ctan.org/macros/latex/contrib/mismath
— *The schooldocs package. Various layout styles for school documents.* 2025-01-15. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/schooldocs
Mirror: https://mirror.ctan.org/macros/latex/contrib/schooldocs
— *The spacingtricks package. Addressing various spacing issues.* 2023-12-06. Version 1.8. License: lppl1.3
URL: https://ctan.org/pkg/spacingtricks
Mirror: https://mirror.ctan.org/macros/latex/contrib/spacingtricks
— *The tablvar package. Typesetting pretty tables of signs and variations according to French usage.* 2024-08-10. Version 2.1. License: lppl1.3
URL: https://ctan.org/pkg/tablvar
Mirror: https://mirror.ctan.org/macros/latex/contrib/tablvar
Mitchell, Bill. *The termcal package. Print a class calendar.* 2025-11-11. Version 1.8. License: lppl1
URL: https://ctan.org/pkg/termcal
Mirror: https://mirror.ctan.org/macros/latex/contrib/termcal
Mitek. *The boisik package. A font inspired by Baskerville design.* 2016-06-24. Version 0.5. License: gpl2
URL: https://ctan.org/pkg/boisik
Mirror: https://mirror.ctan.org/fonts/boisik
Mitek. *The tapir package. A simple geometrical font.* 2017-04-18. Version 0.2. License: gpl
URL: https://ctan.org/pkg/tapir
Mirror: https://mirror.ctan.org/fonts/tapir
Mitsuaki, Oura. *The DPcircling package. Decorated text boxes using TikZ.* 2020-04-26. Version 1.0. License: mit
URL: https://ctan.org/pkg/dpcircling
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/dpcircling
Mittelbach, Arno. *The cryptocode package. Typesetting pseudocode, protocols, game-based proofs and black-box reductions in cryptography.* 2021-08-15. Version 0.44. License: lppl1.3
URL: https://ctan.org/pkg/cryptocode
Mirror: https://mirror.ctan.org/macros/latex/contrib/cryptocode
Mittelbach, Frank. *The fewerfloatpages package. Reduce the number of unnecessary float pages.* 2021-03-02. Version 1.0b. License: lppl1.3c
URL: https://ctan.org/pkg/fewerfloatpages
Mirror: https://mirror.ctan.org/macros/latex/contrib/fewerfloatpages
— *The fileerr package. LaTeX's mechanisms for dealing with file errors.* 2023-06-09. Version 1.1a. License: lppl1.3c
URL: https://ctan.org/pkg/fileerr
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The lb2-examples package. Examples from "Der LaTeX Begleiter".* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/lb2-examples
Mirror: https://mirror.ctan.org/info/examples/lb2
— *The tlc2-examples package. Examples from "The LaTeX Companion", second edition.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/tlc2-examples
Mirror: https://mirror.ctan.org/info/examples/tlc2
— *The tlc3-examples package. All examples from "The LaTeX Companion", third edition.* 2023-01-10. License: lppl1.3c
URL: https://ctan.org/pkg/tlc3-examples
Mirror: https://mirror.ctan.org/info/examples/tlc3

— *The unicodefonttable package. A Unicode font table generator.* 2025-11-11. Version 1.0k. License: lppl1.3c
URL: https://ctan.org/pkg/unicodefonttable
Mirror: https://mirror.ctan.org/macros/latex/contrib/unicodefonttable
— *The varioref package. Intelligent page references.* 2025-06-09. Version 1.6g. License: lppl1.3c
URL: https://ctan.org/pkg/varioref
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The widows-and-orphans package. Identify (typographic) widows and orphans.* 2025-11-11. Version 1.0f. License: lppl1.3c
URL: https://ctan.org/pkg/widows-and-orphans
Mirror: https://mirror.ctan.org/macros/latex/contrib/widows-and-orphans
Mittelbach, Frank and David Carlisle. *The mathtime-ltx package. LaTeX macros for using MathTime and MathTime Plus.* 2022-05-13. License: lppl
URL: https://ctan.org/pkg/mathtime-ltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/psnfssx/mathtime
Mittelbach, Frank and Michel Goossens. *The tlc2-errata package. Errata list for The LaTeX Companion, Second Edition.* 2016-10-18. License: lppl
URL: https://ctan.org/pkg/tlc2-errata
Mirror: https://mirror.ctan.org/macros/latex/base
Mittelbach, Frank and Luca Merciadri. *The dashundergaps package. Produce gaps that are underlined, dotted or dashed.* 2021-03-05. Version 2.0h. License: lppl1.3c. The package provides commands (, and) each of which underlines its argument with one of the styles the package is capable of. A phantom mode is provided, where the underline (of whatever form) can serve for a 'fill-in block' for student evaluation sheets.
URL: https://ctan.org/pkg/dashundergaps
Mirror: https://mirror.ctan.org/macros/latex/contrib/dashundergaps
Mittelbach, Frank and LaTeX Project. *The array package. Extending the array and tabular environments.* 2025-10-31. Version 2.6n. License: lppl1.3c
URL: https://ctan.org/pkg/array
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The doc package. Format LaTeX documentation.* 2025-06-09. Version 3.0q. License: lppl1.3c
URL: https://ctan.org/pkg/doc
Mirror: https://mirror.ctan.org/macros/latex/base
Mittelbach, Frank and LaTeX Project. *The docstrip package. Remove comments from file.* 2025-10-31. Version 2.6c. License: lppl1.3c
URL: https://ctan.org/pkg/docstrip
Mirror: https://mirror.ctan.org/macros/latex/base
— *The ftnright package. Footnotes in two column documents in one column only.* 2023-11-01. Version 1.1f. License: lppl1.3c
URL: https://ctan.org/pkg/ftnright
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The mfnfss package. Packages to typeset oldgerman and pandora fonts in LaTeX.* 2020-01-19. License: lppl
URL: https://ctan.org/pkg/mfnfss
Mirror: https://mirror.ctan.org/macros/latex/contrib/mfnfss
— *The multicol package. Intermix single and multiple columns.* 2025-10-31. Version 2.0b. License: lppl1.3c
URL: https://ctan.org/pkg/multicol
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The nfssfont package. Typesetting font tables using LaTeX's NFSS notation.* 2024-06-02. Version 2.2f. License: lppl1.3c
URL: https://ctan.org/pkg/nfssfont
Mirror: https://mirror.ctan.org/macros/latex/base
— *The theorem package. Manipulate theorem environments.* 2024-10-31. Version 2.2c. License: lppl1.3c
URL: https://ctan.org/pkg/theorem
Mirror: https://mirror.ctan.org/macros/latex/required/tools
— *The trace package. Make sensible use of TeX tracing in LaTeX.* 2023-06-09. Version 1.1f. License: lppl1.3c
URL: https://ctan.org/pkg/trace
Mirror: https://mirror.ctan.org/macros/latex/required/tools
Mittelbach, Frank and Sebastian Rahtz. *The lgc2-examples package. Examples from The LaTeX Graphics Companion, second edition.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/lgc2-examples
Mirror: https://mirror.ctan.org/info/examples/lgc2

Mittelbach, Frank and Chris Rowley. *The ltx3pub package. Early publications of the LaTeX project.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/ltx3pub
Mirror: https://mirror.ctan.org/info/ltx3pub
Mittelbach, Frank, Chris Rowley, and LaTeX Project. *The ltnews package. The latest LaTeX news.* 2025-11-30. Version 1.09. License: lppl1.3c
URL: https://ctan.org/pkg/ltnews
Mirror: https://mirror.ctan.org/macros/latex/base
Mittelbach, Frank, Rainer Schöpf, and LaTeX Project. *The exscale package. Implements scaling of the 'cmex' fonts.* 2025-10-31. Version 2.1i. License: lppl1.3c
URL: https://ctan.org/pkg/exscale
Mirror: https://mirror.ctan.org/macros/latex/base
— *The slides package. Class for creating slides.* 2024-01-15. Version 2.4b. License: lppl1.3c
URL: https://ctan.org/pkg/slides
Mirror: https://mirror.ctan.org/macros/latex/base
— *The syntonly package. Run a document through LaTeX for syntax checking.* 2024-06-01. Version 2.1e. License: lppl1.3c
URL: https://ctan.org/pkg/syntonly
Mirror: https://mirror.ctan.org/macros/latex/base
Mittelbach, Marc. *The TeXshell package. X-Window Shell for TeX.* 2023-02-10. Version 2.8. License: gpl
URL: https://ctan.org/pkg/texshell
Mirror: https://mirror.ctan.org/obsolete/support/TeXshell
Miyatani, Kazuaki. *The hacm package. Font support for the Arka language.* 2016-06-24. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/hacm
Mirror: https://mirror.ctan.org/fonts/hacm
Mnatsakanov, Anton. *The skillicons package. Integrate skill icons into your documents.* 2025-01-12. Version 2.0. License: mit
URL: https://ctan.org/pkg/skillicons
Mirror: https://mirror.ctan.org/macros/latex/contrib/skillicons
Mohamed, Naam. *The na-box package. Arabic-aware version of pas-cours package.* 2017-08-28. Version 1.0. License: lppl. This is a modified version of the package made compatible with XeLaTeX/ to write arabic documents with fancy boxed theorem-alike environments.
URL: https://ctan.org/pkg/na-box
Mirror: https://mirror.ctan.org/macros/xetex/latex/na-box
Mohamed, Naam and Walid Laouidji. *The na-border package. Decorative borders for texts in Arabic and French.* 2019-06-21. Version 0.1. License: lppl,other-free
URL: https://ctan.org/pkg/na-border
Mirror: https://mirror.ctan.org/macros/xetex/latex/na-border
— *The na-position package. Tables of relative positions of curves and asymptotes or tangents in Arabic documents.* 2020-06-15. Version 1.2. License: lppl
URL: https://ctan.org/pkg/na-position
Mirror: https://mirror.ctan.org/macros/xetex/latex/na-position
Mohankumar, Srikanth. *The enumsub package. Aligned inline sublists for enumitem.* 2025-08-09. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/enumsub
Mirror: https://mirror.ctan.org/macros/latex/contrib/enumsub
Moller, Anders. *The biblos package. CGI interface to BibTeX files.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/biblos
Mirror: https://mirror.ctan.org/systems/msdos/biblos075.zip
Möller, Herbert. *The gapfill package. Generate LaTeX picture environments from PostScript output of drawing programs.* 2025-07-20. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/gapfill
Mirror: https://mirror.ctan.org/graphics/gapfill
Molteno, Tim. *The sympytex package. Include symbolic computation (using sympy) in documents.* 2020-11-25. Version 0.3. License: gpl2
URL: https://ctan.org/pkg/sympytex
Mirror: https://mirror.ctan.org/macros/latex/contrib/sympytexpackage
Mondal, Agnibho. *The biblatex-vancouver package. Vancouver style for BibLaTeX.* 2025-05-21. Version 0.1. License: gpl3+. This package provides the Vancouver reference style for BibLaTeX. It is based on the numeric style and requires .
URL: https://ctan.org/pkg/biblatex-vancouver
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-vancouver

Monsarrat, Jonathan. *The lametex package. A PostScript translator for a subset of LaTeX.* 2018-09-15. Version 1.1. License: nosell
URL: https://ctan.org/pkg/lametex
Mirror: https://mirror.ctan.org/support/lametex

Moor, Thomas. *The tmview package. A DVI previewer for SVGA displays.* 2016-07-05. Version 01.03. License: pd. An SVGA-lib based DVI-previewer offering -like anti-aliasing, text-string searching, arbitrary-zooming, bookmarks, some hypertex features, and rendering of eps-graphics by invoking . It supports The GNU/Linux framebuffer device and double-page viewing.
URL: https://ctan.org/pkg/tmview
Mirror: https://mirror.ctan.org/dviware/tmview

Moore, Ross. *The mmap package. Include CMap resources in PDF files from pdfTeX.* 2016-06-24. Version 1.03. License: lppl. The package is an extension of with improved flexibility and coverage, including the ability to re-encode Knuth's basic mathematics fonts.
URL: https://ctan.org/pkg/mmap
Mirror: https://mirror.ctan.org/macros/latex/contrib/mmap

— *The xunicode package. Generate Unicode characters from accented glyphs.* 2016-10-08. Version 0.981. License: lppl1.3
URL: https://ctan.org/pkg/xunicode
Mirror: https://mirror.ctan.org/macros/xetex/latex/xunicode

Moore, Ross, Jonathan Kew, and LaTeX Project. *The xetex-def package. Colour and graphics support for XeTeX.* 2025-09-29. Version 5.0o. License: lppl1.3c
URL: https://ctan.org/pkg/xetex-def
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphics-def

Morabity, Mohamed El. *The cantarell package. LaTeX support for the Cantarell font family.* 2019-06-24. Version 3.2. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/cantarell
Mirror: https://mirror.ctan.org/fonts/cantarell

— *The opensans package. The Open Sans font family, and LaTeX support.* 2019-06-24. Version 2.2. License: apache2,lppl1.3c. Open Sans is a humanist sans serif typeface designed by Steve Matteson; the font is available from the Google Font Directory as TrueType files licensed under the Apache License version 2.0. The package provides support for this font family in LaTeX. It includes the original TrueType fonts, as well as Type 1 versions, converted for this package using FontForge for full support with
URL: https://ctan.org/pkg/opensans
Mirror: https://mirror.ctan.org/fonts/opensans

Morabity, Mohamed El and Johan Aakerlund. *The comfortaa package. Sans serif font, with LaTeX support.* 2019-06-24. Version 3.2. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/comfortaa
Mirror: https://mirror.ctan.org/fonts/comfortaa

Morabity, Mohamed El and Łukasz Dziedzic. *The lato package. Lato font family and LaTeX support.* 2019-06-24. Version 3.3. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/lato
Mirror: https://mirror.ctan.org/fonts/lato

Morabity, Mohamed El and Steve Matteson. *The droid package. LaTeX support for the Droid font families.* 2020-02-08. Version 3.2. License: lppl1.3c,apache2
URL: https://ctan.org/pkg/droid
Mirror: https://mirror.ctan.org/fonts/droid

Morais Junior, Geraldo Pereira de. *The ptlatexcommands package. LaTeX to commands in Portuguese.* 2023-05-19. Version 0.1. License: mit
URL: https://ctan.org/pkg/ptlatexcommands
Mirror: https://mirror.ctan.org/macros/latex/contrib/ptlatexcommands

Morales, Omar Salazar. *The articleingud package. LaTeX class for articles published in INGENIERIA review.* 2016-06-24. Version 0.3. License: lppl1.2. The class is for articles published in . It is derived from the standard LaTeX class .
URL: https://ctan.org/pkg/articleingud
Mirror: https://mirror.ctan.org/macros/latex/contrib/articleingud

— *The documentation package. Documentation support for C, Java and assembler code.* 2020-08-29. Version 0.1. License: lppl1.2
URL: https://ctan.org/pkg/documentation
Mirror: https://mirror.ctan.org/macros/latex/contrib/documentation

Moran, Mike and Piotr J. Flatau. *The jas99 package. BibTeX style for American Meteorological Society (AMS).* 2025-10-29. License: other-free. This style is a development of , and is in its turn superseded by .
URL: https://ctan.org/pkg/jas99
Mirror: https://mirror.ctan.org/obsolete/biblio/bibtex/contrib/misc/jas99.bst

Morawski, Jens-Uwe. *The latexMP package. Interface for LaTeX-based typesetting in MetaPost.* 2020-06-21. Version 1.2.1. License: pd. The MetaPost package latexMP implements a user-friendly interface to access LaTeX-based typesetting capabilities in MetaPost. The text to be typeset is given as string. This allows even dynamic text elements, for example counters, to be used in labels. Compared to other implementations it is much more flexible, since it can be used as direct replacement for , and much faster, compared for example to the solution provided by .
URL: https://ctan.org/pkg/latexmp
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/latexmp

— *The piechartmp package. Draw pie-charts using MetaPost.* 2016-06-24. Version 0.3.0. License: lppl. The piechartmp package is an easy way to draw pie-charts with . The package implements an interface that enables users with little MetaPost experience to draw charts. A highlight of the package is the possibility of suppressing some segments of the chart, thus creating the possibility of several charts from the same data.
URL: https://ctan.org/pkg/piechartmp
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/piechartmp

Moreira, Jander. *The algxpar package. Support multiple lines of pseudocode.* 2025-11-11. Version 0.99.2a. License: lppl1.3c. This package extends the package to support long text which spans over multiple lines.
URL: https://ctan.org/pkg/algxpar
Mirror: https://mirror.ctan.org/macros/latex/contrib/algxpar

— *The beamerthemelalic package. A beamer theme for LALIC.* 2021-04-08. Version 1.0. License: gpl3+
URL: https://ctan.org/pkg/beamerthemelalic
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemelalic

— *The packdoc package. Document LaTeX packages in a consistent way.* 2025-02-02. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/packdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/packdoc

Morenko, Konstantin. *The eqexpl package. Align explanations for formulas.* 2022-06-17. Version 1.1.1. License: cc-by-sa-4
URL: https://ctan.org/pkg/eqexpl
Mirror: https://mirror.ctan.org/macros/latex/contrib/eqexpl

Morgan, Tim. *The verbtim2 package. Verbatim listings in Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/verbtim2
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/verbtim2.tex

Morimi, Yukimasa. *The jlreq-deluxe package. Multi-weight Japanese font support for the jlreq class.* 2025-11-11. Version 0.5.0. License: mit. This package provides multi-weight Japanese font support for the class.
URL: https://ctan.org/pkg/jlreq-deluxe
Mirror: https://mirror.ctan.org/macros/jptex/latex/jlreq-deluxe

Moritz, Martin. *The fascicules package. Create mathematical manuals for schools.* 2019-04-10. Version 1. License: lppl
URL: https://ctan.org/pkg/fascicules
Mirror: https://mirror.ctan.org/macros/latex/contrib/fascicules

Morris, Michael P. *The Yet-Another-Guide-LaTeX2e package. A short guide to using LaTeX2e to typeset high quality documents.* 2025-01-15. Version 1.3.1. License: fdl
URL: https://ctan.org/pkg/yet-another-guide-latex2e
Mirror: https://mirror.ctan.org/info/yet-another-guide-latex2e

Mortier, Richard. *The ietfbibs package. Generate BibTeX entries for various IETF index files.* 2017-04-18. Version 1.0.0. License: mit
URL: https://ctan.org/pkg/ietfbibs
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/ietfbibs

— *The rfc2bib package. Generate BibTeX entries for IETF RFCs.* 2025-11-11. License: other-free
URL: https://ctan.org/pkg/rfc2bib
Mirror: https://mirror.ctan.org/obsolete/biblio/bibtex/utils/misc/rfc2bib.awk

Moschou, Andrew Gilbert. *The eukdate package. UK format dates, with weekday.* 2016-06-24. Version 1.04. License: lppl. The package is used to change the format of 's date, including the weekday, e.g., "Saturday, 26 June 2008", the 'UK format', which is preferred in many parts of the world, as distinct from that which is used in of the article class, "June 26, 2008", the 'US format'.
URL: https://ctan.org/pkg/eukdate
Mirror: https://mirror.ctan.org/macros/latex/contrib/eukdate

— *The mathspec package. Specify arbitrary fonts for mathematics in XeTeX.* 2018-01-06. Version 0.2b. License: lppl
URL: https://ctan.org/pkg/mathspec
Mirror: https://mirror.ctan.org/macros/xetex/latex/mathspec

— *The metalogo package. Extended TEX logo macros.* 2019-01-20. Version 0.12. License: lppl
URL: https://ctan.org/pkg/metalogo
Mirror: https://mirror.ctan.org/macros/latex/contrib/metalogo

Moschovakis, Yiannis and Chrysovalantis Sfyrakis. *The greektex package. Fonts for typesetting Greek/English documents.* 2016-06-24. License: pd. The fonts are based on Silvio Levy's ; macros and Greek hyphenation patterns for the fonts' encoding are also provided.
URL: https://ctan.org/pkg/greektex
Mirror: https://mirror.ctan.org/fonts/greek/greektex

Moses, Brooks. *The MetaPlot package. Plot-manipulation macros for use in MetaPost.* 2016-06-24. Version 0.91. License: lppl. MetaPlot is a set of MetaPost macros for manipulating
URL: https://ctan.org/pkg/metaplot
Mirror: https://mirror.ctan.org/graphics/metaplot

Moshammer, Werner. *The ocg-p package. PDF OCG support in LATEX.* 2016-06-24. Version 0.4. License: lppl
URL: https://ctan.org/pkg/ocg-p
Mirror: https://mirror.ctan.org/macros/latex/contrib/ocg-p

Mottaz, Anthony. *The signchart package. Create beautifully typeset sign charts.* 2016-06-24. Version 1.01. License: lppl1.3
URL: https://ctan.org/pkg/signchart
Mirror: https://mirror.ctan.org/macros/latex/contrib/signchart

Motygin, Oleg V. *The izhitsa package. Support for the old Russian font "Izhitsa".* 2025-07-20. License: pd
URL: https://ctan.org/pkg/izhitsa
Mirror: https://mirror.ctan.org/fonts/cyrillic/old_slavonic/izhitsa

— *The refcheck package. Check references (in figures, table, equations, etc).* 2025-06-26. Version 1.9.2. License: gpl
URL: https://ctan.org/pkg/refcheck
Mirror: https://mirror.ctan.org/macros/latex/contrib/refcheck

— *The ttf2mf package. Convert True Type fonts to Metafont.* 2016-06-24. License: nocommercial
URL: https://ctan.org/pkg/ttf2mf
Mirror: https://mirror.ctan.org/fonts/utilities/ttf2mf

Mounier, Thomas. *The proflabo package. Draw laboratory equipment.* 2022-05-05. Version 1.0. License: lppl
URL: https://ctan.org/pkg/proflabo
Mirror: https://mirror.ctan.org/macros/latex/contrib/proflabo

Moutinho, Rui. *The tikz-layers package. TikZ provides graphical layers on TikZ: "behind", "above" and "glass".* 2025-07-21. Version 0.9. License: lppl1.3
URL: https://ctan.org/pkg/tikz-layers
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-layers

Movahhedian, Hossein. *The texnegar package. Kashida justification in XELATEX and LuaLaTeX.* 2025-11-11. Version 0.1e. License: lppl1.3c
URL: https://ctan.org/pkg/texnegar
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/texnegar

— *The xepersian-hm package. Fixes kashida feature in xepersian package.* 2025-11-11. Version 1.1a. License: lppl1.3c
URL: https://ctan.org/pkg/xepersian-hm
Mirror: https://mirror.ctan.org/macros/xetex/latex/xepersian-hm

Moy, Matthieu. *The drawstack package. Draw execution stacks.* 2016-06-24. License: lppl1.3. This simple LATEX package provides support for drawing execution stack (typically to illustrate assembly language notions). The code is written on top of .
URL: https://ctan.org/pkg/drawstack
Mirror: https://mirror.ctan.org/macros/latex/contrib/drawstack

— *The git-latexdiff package. Call latexdiff on two Git revisions of a file.* 2025-07-23. Version 1.7.1. License: bsd2. git-latexdiff is a tool to graphically visualize differences between different versions of a LATEX file. Technically, it is a wrapper around git and .
URL: https://ctan.org/pkg/git-latexdiff
Mirror: https://mirror.ctan.org/support/git-latexdiff

— *The timing-diagrams package. Draw timing diagrams.* 2017-04-18. License: lppl1.3
URL: https://ctan.org/pkg/timing-diagrams
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/timing-diagrams

Moy, Matthieu, David J. Musliner, and Matthew Lovell. *The latexpand package. Expand \input and \include in a LATEX document.* 2023-02-27. Version 1.7.2. License: bsd3. Latexpand is a Perl script that simply replaces and commands with the content of the input or included file. The script does not deal with commands.

URL: https://ctan.org/pkg/latexpand
MIRROR: https://mirror.ctan.org/support/latexpand

Moye, Stephen. *The typespec package. Create font samplers.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/typespec
MIRROR: https://mirror.ctan.org/macros/plain/contrib/TypeSpec

Mrkus, Jiří. *The upca package. Print UPC-A barcodes.* 2016-06-24. LICENSE: lppl. The package defines a single macro , to print UPC-A barcodes.
URL: https://ctan.org/pkg/upca
MIRROR: https://mirror.ctan.org/macros/generic/upca

Muecke, Michael. *The WinTeX XP package. A Win32 TEX Editor with the MS Office look and feel.* 2017-05-21. LICENSE: shareware
URL: https://ctan.org/pkg/wintex2000
MIRROR: https://mirror.ctan.org/systems/win32/wintex2000

Muelas, Santiago. *The txp package. Draw text along a path.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/txp
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/txp

Muhamedagić, Dejan. *The shhyphl package. Serbo-Croatian hyphenation (Latin alphabet).* 2018-01-06. LICENSE: nocommercial
URL: https://ctan.org/pkg/shhyphl
MIRROR: https://mirror.ctan.org/language/hyphenation/shhyphl.tex

Mui, Wing L. *The sides package. A LATEX class for typesetting stage plays.* 2025-11-11. LICENSE: gpl. This is a LATEX class for typesetting stage plays, based on the class written by Antti-Juhani Kaijanaho in 1998. It has been updated and several formatting changes have been made to it—most noticeably there are no longer orphans.
URL: https://ctan.org/pkg/sides
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sides

Mukkavilli, Lakshmankumar. *The telugu package. (La)TeX Support for writing the Telugu Language.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/telugu
MIRROR: https://mirror.ctan.org/language/telugu

Mulder, Art. *The shading package. LaTeX package for putting text on a shaded background.* 2016-06-24. Version 1.3. LICENSE: noinfo. Works by specifying the background with PostScript commands, suitable for use with
URL: https://ctan.org/pkg/shading
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/shading

Müller, Ulrich. *The cryst package. Font for graphical symbols used in crystallography.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/cryst
MIRROR: https://mirror.ctan.org/fonts/cryst

Müller, Walter. *The wmaainf package. BibTeX style for Abteilung für Angewandte Informatik.* 2025-10-29. LICENSE: other-nonfree
URL: https://ctan.org/pkg/wmaainf
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/misc/wmaainf.bst

Müller, Wilhelm. *The totpages package. Count pages in a document, and report last page number.* 2016-06-24. Version 2.00. LICENSE: lppl. The package counts the actual pages in the document (as opposed to reporting the number of the last page, as does). The counter itself may be shipped out to the DVI file. The package uses the package for its task.
URL: https://ctan.org/pkg/totpages
MIRROR: https://mirror.ctan.org/macros/latex/contrib/totpages

Mulligan, Brian W. *The physconst package. Macros for commonly used physical constants.* 2021-03-27. Version 1.1.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/physconst
MIRROR: https://mirror.ctan.org/macros/latex/contrib/physconst

— *The physunits package. Macros for commonly used physical units.* 2021-03-27. Version 1.2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/physunits
MIRROR: https://mirror.ctan.org/macros/latex/contrib/physunits

Münch, Hans-Martin. *The calxxxx-yyyy package. Print a calendar for a group of years.* 2025-12-31. Version 20.26a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/calxxxx-yyyy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/calxxxx-yyyy

— *The footnoterange package. References to ranges of footnotes.* 2025-07-20. Version 1.1b. LICENSE: lppl1.3c. The package provides the environments and . Multiple footnotes inside these environments are not referenced as (e.g.) “1 2 3” but as “1-3”, i.e., the range (from first to last referred footnote at that place) is given. If the package is loaded with enabled -option, then the references are hyperlinked. (References to footnotes in environments are never hyperlinked.)
URL: https://ctan.org/pkg/footnoterange
MIRROR: https://mirror.ctan.org/macros/latex/contrib/footnoterange

— *The hrefhide package. Suppress hyper links when printing.* 2025-01-29. Version 1.1b. License: lppl1.3
URL: https://ctan.org/pkg/hrefhide
Mirror: https://mirror.ctan.org/macros/latex/contrib/hrefhide

— *The pagecolor package. Interrogate page color.* 2025-01-29. Version 1.2d. License: lppl1.3c
URL: https://ctan.org/pkg/pagecolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/pagecolor

— *The pagesLTS package. Variants of last page labels.* 2025-08-14. Version 2.0g. License: lppl1.3c
URL: https://ctan.org/pkg/pageslts
Mirror: https://mirror.ctan.org/macros/latex/contrib/pageslts

— *The papermas package. Compute the mass of a printed version of a document.* 2023-04-12. Version 1.1a. License: lppl1.3c
URL: https://ctan.org/pkg/papermas
Mirror: https://mirror.ctan.org/macros/latex/contrib/papermas

— *The regstats package. Information about register use.* 2025-01-29. Version 1.1b. License: lppl1.3c
URL: https://ctan.org/pkg/regstats
Mirror: https://mirror.ctan.org/macros/latex/contrib/regstats

— *The romanbar package. Write roman number with "bars".* 2025-07-20. Version 1.0g. License: lppl1.3c
URL: https://ctan.org/pkg/romanbar
Mirror: https://mirror.ctan.org/macros/latex/contrib/romanbar

— *The tablefootnote package. Permit footnotes in tables.* 2016-06-24. Version 1.1c. License: lppl1.3. The package provides the command to be used in a or environment, where will not work (and when using and , and adjusting the counter as necessary, is too much work).
URL: https://ctan.org/pkg/tablefootnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/tablefootnote

— *The thumbs package. Create thumb indexes.* 2025-12-05. Version 1.1c. License: lppl1.3c
URL: https://ctan.org/pkg/thumbs
Mirror: https://mirror.ctan.org/macros/latex/contrib/thumbs

— *The undolabl package. Override existing labels.* 2025-01-29. Version 1.0o. License: lppl1.3c
URL: https://ctan.org/pkg/undolabl
Mirror: https://mirror.ctan.org/macros/latex/contrib/undolabl

— *The uri package. Hyperlinks for a wide range of URIs.* 2018-09-06. Version 2.0b. License: lppl1.3c. The package provides automatic hyperlinks for URIs of type arXiv, ASIN, DOI, HDL, NBN, OCLC, OID, PubMed, TINY, TINY with preview, and WebCite and provides commands , , , and .
URL: https://ctan.org/pkg/uri
Mirror: https://mirror.ctan.org/macros/latex/contrib/uri

Münch, Hans-Martin and Jeffrey Goldberg. *The lastpage package. Reference last page for Page N of M type footers.* 2025-08-14. Version 2.1h. License: lppl1.3c. Reference the number of pages in your LaTeX document through the introduction of a new label which can be referenced like to give a reference to the last page of a document. It is particularly useful in the page footer that says: Page N of M.
URL: https://ctan.org/pkg/lastpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/lastpage

Münch, Uwe. *The bfsymb package. Generate bold symbols in Plain TeX mathematics.* 2016-06-24. License: noinfo. Defines a command that represents its argument using the cmmib10 rather than the font currently in use. This technique has its limitations (the command of the same name in the bundle is much cleverer), but a simple does the job exactly.
URL: https://ctan.org/pkg/bfsymb
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/bfsymb.tex

— *The eiad-ltx package. LaTeX support for the eiad font.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/eiad-ltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/eiad

Munch-Maccagnoni, Guillaume. *The perfectcut package. Nested delimiters that consistently grow regardless of the contents.* 2023-05-17. Version 2.3. License: lppl1.3
URL: https://ctan.org/pkg/perfectcut
Mirror: https://mirror.ctan.org/macros/latex/contrib/perfectcut

Munn, Alan. *The casiofont package. Support for the Casio ClassWiz font.* 2018-10-22. Version 1.1. License: lppl1.3. This package provides support for the Casio ClassWiz font, available from the . The font itself is included in the distribution. The package requires compilation with XeLaTeX or LuaLaTeX.

URL: https://ctan.org/pkg/casiofont
MIRROR: https://mirror.ctan.org/macros/latex/contrib/casiofont

— *The expex-glossonly package. Help gb4e, linguex, and covington users use the ExPex glossing macros.* 2024-02-15. Version 0.9b. LICENSE: lppl1.3
URL: https://ctan.org/pkg/expex-glossonly
MIRROR: https://mirror.ctan.org/macros/latex/contrib/expex-glossonly

— *The gb4e-next package. Linguistic tools.* 2024-10-29. Version 0.5. LICENSE: lppl1.3. The package provides users two relative example reference commands. refers to the next example in the document and refers to the previous example. No explicit label command is required.
URL: https://ctan.org/pkg/gb4e-next
MIRROR: https://mirror.ctan.org/macros/latex/contrib/gb4e-next

— *The he-she package. Alternating pronouns to aid gender-neutral writing.* 2018-01-06. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/he-she
MIRROR: https://mirror.ctan.org/macros/latex/contrib/he-she

— *The invoice-class package. Produces a standard US invoice from a CSV file.* 2019-01-20. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/invoice-class
MIRROR: https://mirror.ctan.org/macros/latex/contrib/invoice-class

— *The movement-arrows package. Drawing movement arrows on linguistic example sentences.* 2023-06-17. Version 2.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/movement-arrows
MIRROR: https://mirror.ctan.org/macros/latex/contrib/movement-arrows

— *The msu-thesis package. Class for Michigan State University Master's and PhD theses.* 2024-07-08. Version 4.3b. LICENSE: lppl1.3
URL: https://ctan.org/pkg/msu-thesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/msu-thesis

— *The pst-vowel package. Enable arrows showing diphthongs on vowel charts.* 2018-09-15. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/pst-vowel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pst-vowel

— *The recorder-fingering package. Package to display recorder fingering diagrams.* 2025-11-11. Version 1.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/recorder-fingering
MIRROR: https://mirror.ctan.org/macros/latex/contrib/recorder-fingering

— *The screenplay-pkg package. Package version of the screenplay document class.* 2017-08-06. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/screenplay-pkg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/screenplay-pkg

Munn, Alan and Tom Counsell. *The csv2latex package. Convert spreadsheet table cells into LaTeX source.* 2025-10-28. Version 1.1. LICENSE: gpl
URL: https://ctan.org/pkg/csv2latex
MIRROR: https://mirror.ctan.org/support/csv2latex

Munson, Ethan V. *The ucthesis209 package. LaTeX 2.09 document style for UC Theses.* 2016-06-24. Version 2.7. LICENSE: noinfo. An obsolescent LaTeX 2.09 predecessor of the current ; the latest version of the package seems to have been released as the current one was being developed.
URL: https://ctan.org/pkg/ucthesis209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/ucthesis

Münster, Peter. *The context-chromato package. ConTeXt macros for chromatograms.* 2023-10-14. LICENSE: gpl
URL: https://ctan.org/pkg/context-chromato
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-chromato

— *The context-cmscbf package. Use Computer Modern bold Caps and Small-caps in ConTeXt.* 2023-10-14. LICENSE: gpl. The module makes provision for bold caps and small caps CM fonts, in ConTeXt. Such a font may be found in the Computer Modern .
URL: https://ctan.org/pkg/context-cmscbf
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-cmscbf

— *The ConTeXt-cmttbf package. Use Computer Modern Typewriter bold font in ConTeXt.* 2023-10-14. LICENSE: gpl. The module makes provision for bold typewriter CM fonts, in ConTeXt. Such a font may be found in the Computer Modern .
URL: https://ctan.org/pkg/context-cmttbf
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-cmttbf

— *The context-construction-plan package. Construction plans in ConTeXt.* 2023-10-14. LICENSE: gpl
URL: https://ctan.org/pkg/context-construction-plan
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-construction-plan

— *The context-degrade package. Degrading JPEG images in ConTeXt.* 2023-10-14. License: gpl
URL: https://ctan.org/pkg/context-degrade
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-degrade
— *The context-french package. Support for writing French in ConTeXt.* 2023-10-14. License: gpl
URL: https://ctan.org/pkg/context-french
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-french
— *The context-inifile package. An ini-file pretty-printer, using ConTeXt.* 2023-10-13. License: gpl
URL: https://ctan.org/pkg/context-inifile
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-inifile
— *The context-typearea package. Something like Koma-Script typearea.* 2023-10-14. License: gpl. The module provides a command that calculates the page layout as the LaTeX package does.
URL: https://ctan.org/pkg/context-typearea
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-typearea
— *The context-URWGaramond package. ConTeXt support for URW Garamond font.* 2023-10-13. License: pd. The required may also be found on CTAN.
URL: https://ctan.org/pkg/context-urwgaramond
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-urwgaramond
— *The degrade package. Degrade JPEG images on the fly, prior to inclusion.* 2016-06-24. License: lppl. Degrade is a LaTeX package that degrades JPEG images on the fly to decrease the size of the resulting PostScript or PDF file. It uses the convert utility from the ImageMagick bundle as well as (if you're producing PostScript output).
URL: https://ctan.org/pkg/degrade
Mirror: https://mirror.ctan.org/graphics/degrade
Murphy, Terrence and Rosalie D'Amico. *The makecookbook package. Make a Cookbook.* 2018-12-06. Version 0.85. License: lppl1.3c
URL: https://ctan.org/pkg/makecookbook
Mirror: https://mirror.ctan.org/macros/luatex/latex/makecookbook
Murphy, Timothy. *The javatex package. A Java implementation of TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/javatex
Mirror: https://mirror.ctan.org/systems/javatex
— *The lgreek package. LaTeX macros for using Silvio Levy's Greek fonts.* 2016-06-24. License: gpl2
URL: https://ctan.org/pkg/lgreek
Mirror: https://mirror.ctan.org/macros/latex/contrib/lgreek
Murzynowski, Grzegorz. *The gmdoc package. Documentation of LaTeX packages.* 2018-01-06. Version 0.993. License: lppl
URL: https://ctan.org/pkg/gmdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/gmdoc
— *The gmeometric package. Change page size wherever it's safe.* 2016-06-24. Version 0.73. License: lppl
URL: https://ctan.org/pkg/gmeometric
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/gmeometric
— *The gmiflink package. Simplify usage of \hypertarget and \hyperlink.* 2018-01-06. Version 0.97. License: lppl. Three -based macros that simplify usage of and : one argument instead of the same one twice. Also and which typeset plain text instead of generating an error or printing '??' if there is no respective hypertarget or label.
URL: https://ctan.org/pkg/gmiflink
Mirror: https://mirror.ctan.org/macros/latex/contrib/gmiflink
— *The gmutils package. Support macros for other packages.* 2016-06-24. Version 0.996. License: lppl
URL: https://ctan.org/pkg/gmutils
Mirror: https://mirror.ctan.org/macros/latex/contrib/gmutils
— *The gmverb package. A variant of LaTeX \verb, verbatim and shortvrb.* 2016-06-24. Version 0.98. License: lppl
URL: https://ctan.org/pkg/gmverb
Mirror: https://mirror.ctan.org/macros/latex/contrib/gmverb
— *The gmverse package. A package for typesetting (short) poems.* 2018-01-06. Version 0.73. License: lppl. A redefinition of the environment to make the command optional for line ends and to give it a possibility of optical centering and 'right-hanging' alignment of lines broken because of length.
URL: https://ctan.org/pkg/gmverse
Mirror: https://mirror.ctan.org/macros/latex/contrib/gmverse
Musa, Ahmed. *The changelayout package. Change the layout of individual pages and their text.* 2016-06-24. Version 1.0. License: lppl. The package is an extension of the package to permit the user to change the layout of individual pages and their texts.

URL: https://ctan.org/pkg/changelayout
MIRROR: https://mirror.ctan.org/macros/latex/contrib/changelayout

— *The draftmark package. Put draft marks on selected pages.* 2016-06-24. Version 1.2. LICENSE: nocommercial
URL: https://ctan.org/pkg/draftmark
MIRROR: https://mirror.ctan.org/macros/latex/contrib/draftmark

— *The getfiledate package. Find the date of last modification of a file.* 2016-06-24. Version 1.2. LICENSE: lppl. The package fetches from the system the date of last modification or opening of an existing file, using the function (present in recent versions of pdfTeX); the user may specify how the date is to be presented.
URL: https://ctan.org/pkg/getfiledate
MIRROR: https://mirror.ctan.org/macros/latex/contrib/getfiledate

— *The keyreader package. A robust interface to xkeyval.* 2016-06-24. Version 0.5b. LICENSE: lppl1.3
URL: https://ctan.org/pkg/keyreader
MIRROR: https://mirror.ctan.org/macros/latex/contrib/keyreader

— *The keyval2e package. A lightweight and robust key-value parser.* 2016-06-24. Version 0.0.2. LICENSE: lppl1.3. The package provides lightweight and robust facilities for creating and managing keys. Its machinery isn't as extensive as that of, e.g., the package, but it is equally robust; ease of use and speed of processing are the design aims of the package.
URL: https://ctan.org/pkg/keyval2e
MIRROR: https://mirror.ctan.org/macros/latex/contrib/keyval2e

— *The loops package. General looping macros for use with LaTeX.* 2016-06-24. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/loops
MIRROR: https://mirror.ctan.org/macros/latex/contrib/loops

— *The ltxkeys package. A robust key parser for LaTeX.* 2016-06-24. Version 0.0.3c. LICENSE: lppl
URL: https://ctan.org/pkg/ltxkeys
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ltxkeys

— *The ltxtools package. A collection of LaTeX API macros.* 2016-06-24. Version 0.0.1a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ltxtools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ltxtools

— *The newenviron package. Processing an environment's body.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/newenviron
MIRROR: https://mirror.ctan.org/macros/latex/contrib/newenviron

— *The pagerange package. Flexible and configurable page range typesetting.* 2016-06-24. Version 0.5. LICENSE: lppl. The package defines a command that typesets ranges of page numbers, expanding them (e.g., adding first or last page numbers) and standardising them.
URL: https://ctan.org/pkg/pagerange
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pagerange

Musa, Ahmed. *The pgfkeyx package. Extended and more robust version of pgfkeys.* 2016-06-24. Version 0.0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pgfkeyx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pgfkeyx

— *The skeycommand package. Create commands using parameters and keyval in parallel.* 2016-06-24. Version 0.4. LICENSE: lppl1.3. The package provides tools for defining LaTeX commands and environments using combinations of parameters and keys. All the facilities of the and packages are available to the user of skeycommand.
URL: https://ctan.org/pkg/skeycommand
MIRROR: https://mirror.ctan.org/macros/latex/contrib/skeycommand

— *The skeyval package. Key-value parsing combining features of xkeyval and pgfkeys.* 2016-06-24. Version 1.3. LICENSE: lppl1.3. The package integrates the features of and of by introducing a new type of handlers. Style keys, links, changing key callbacks and values on the fly, and other features of pgfkeys are introduced in a new context.
URL: https://ctan.org/pkg/skeyval
MIRROR: https://mirror.ctan.org/macros/latex/contrib/skeyval

— *The storecmd package. Store the name of a defined command in a container.* 2016-06-24. Version 0.0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/storecmd
MIRROR: https://mirror.ctan.org/macros/latex/contrib/storecmd

— *The xwatermark package. Graphics and text watermarks on selected pages.* 2021-06-17. Version 1.5.2d. LICENSE: lppl1.3
URL: https://ctan.org/pkg/xwatermark
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xwatermark

Musa, Ahmed and David Carlisle. *The catoptions package. Preserving and recalling standard catcodes.* 2023-11-26. Version 0.2.7i. LICENSE: lppl1.3. The package changes package loading internals so that all subsequently loaded packages can rely on nor-

mal/standard catcodes of all ASCII characters. The package defines canonical control sequences to represent all the visible ASCII characters. It also provides robust option parsing mechanisms (, and , which will be used by if the package has already been loaded). The package also provides a range of other TEX programming tools.
URL: https://ctan.org/pkg/catoptions
MIRROR: https://mirror.ctan.org/macros/latex/contrib/catoptions

Musliner, David J. *The go-make package. A make variant for LATEX documents.* 2025-07-20. Version 3.6. LICENSE: other-free
URL: https://ctan.org/pkg/go-make
MIRROR: https://mirror.ctan.org/support/go

Myers, Eric. *The ruled-tables package. Plain TEX table macros, with ruled capability.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/ruled-tables
MIRROR: https://mirror.ctan.org/macros/plain/contrib/ruled-tables

Myers, Eric and Frank Paige. *The TeXsis package. Plain TEX macros for Physicists.* 2024-01-30. Version 2.18. LICENSE: lppl
URL: https://ctan.org/pkg/texsis
MIRROR: https://mirror.ctan.org/macros/plain/formats/texsis

Naanou, Alex A. *The photobook package. A document class for typesetting photo books.* 2024-07-19. Version 0.1.31. LICENSE: bsd3. The LATEX document class extends the book class defining a set of parameters, meta-macros, macros and environments with reasonable defaults to help typeset, build and print books mainly based on visual/image content.
URL: https://ctan.org/pkg/photobook
MIRROR: https://mirror.ctan.org/macros/latex/contrib/photobook

Nabavi, Amanullah. *The mohe-book package. Typeset authored, translated, and research books according to mohe rules.* 2025-04-15. Version 1.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mohe-book
MIRROR: https://mirror.ctan.org/macros/xetex/latex/mohe-book

Nadeau, Philippe. *The rigidnotation package. Typeset vectors and matrices following the RIGID notation.* 2024-05-19. Version 1.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/rigidnotation
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rigidnotation

Nagel, Daniel. *The fontawesome6 package. Font Awesome 6 with LATEX support.* 2022-05-02. Version 6.7.2-3. LICENSE: ofl,lppl1.3c
URL: https://ctan.org/pkg/fontawesome6
MIRROR: https://mirror.ctan.org/fonts/fontawesome6

Nagel, Daniel. *The fontawesome7 package. Font Awesome 7 with LATEX support.* 2022-05-02. Version 7.1.0-1. LICENSE: ofl,lppl1.3c
URL: https://ctan.org/pkg/fontawesome7
MIRROR: https://mirror.ctan.org/fonts/fontawesome7

Nagy, Bence. *The hungarian package. New Hungarian hyphenation patterns.* 2016-11-05. LICENSE: gpl. These patterns are a modern substitute for those in the package.
URL: https://ctan.org/pkg/hungarian
MIRROR: https://mirror.ctan.org/language/hungarian/hyphenation

Nähring, Tobias and Herbert Voß. *The pst-bezier package. Draw Bezier curves.* 2016-09-03. Version 0.03. LICENSE: lppl. The package provides a macro for drawing a Bézier curve. Provision is made for full control of over all the control points of the curve.
URL: https://ctan.org/pkg/pst-bezier
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-bezier

Nakashima, Hiroshi. *The dblfnote package. Double-column footnotes.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/dblfnote
MIRROR: https://mirror.ctan.org/macros/latex/contrib/yafoot

— *The fnpos package. Control the position of footnotes on the page.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/fnpos
MIRROR: https://mirror.ctan.org/macros/latex/contrib/yafoot

— *The hvdashln package. Horizontal and vertical dashed lines in arrays and tabulars.* 2018-01-06. LICENSE: lppl
URL: https://ctan.org/pkg/hvdashln
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/hvdashln.sty

— *The pfnote package. Number footnotes per page.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/pfnote
MIRROR: https://mirror.ctan.org/macros/latex/contrib/yafoot

Nakashima, Hiroshi and Markus Kurtz. *The paracol package. Multiple columns with texts "in parallel".* 2025-11-11. Version 1.37. LICENSE: lppl

URL: https://ctan.org/pkg/paracol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/paracol

Nanayakkara, Chevan. *The pdfannotations package. Annotate PDF slides.* 2023-12-03. Version 3.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pdfannotations
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfannotations

Naranong, Saitulaa. *The texliveonfly package. On-the-fly download of missing TEX Live packages.* 2025-11-11. LICENSE: gpl3
URL: https://ctan.org/pkg/texliveonfly
MIRROR: https://mirror.ctan.org/support/texliveonfly

Nardello, Massimo. *The bibfilex package. A free bibliographic manager for BibLaTeX.* 2017-04-18. Version 1.2.8. LICENSE: gpl3
URL: https://ctan.org/pkg/bibfilex
MIRROR: https://mirror.ctan.org/biblio/bibfilex

Nash, David. *The ajl package. BibTeX style for AJL.* 2025-10-29. LICENSE: lppl
URL: https://ctan.org/pkg/ajl
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/misc/ajl.bst

Nebendahl, Olle. *The cms4talks package. Content Management System for Talks.* 2025-11-11. LICENSE: gpl
URL: https://ctan.org/pkg/cms4talks
MIRROR: https://mirror.ctan.org/support/cms4talks

Nederlandstalige TeX Gebruikersgroep. *The ntg-maps package. The NTG's journal MAPS.* 2016-06-24. LICENSE: other-nonfree
URL: https://ctan.org/pkg/ntg-maps
MIRROR: https://mirror.ctan.org/usergrps/ntg/maps

Neergaard, Peter Møller and Arne John Glenstrup. *The semantic package. Help for writing programming language semantics.* 2016-06-24. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/semantic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/semantic

Neergaard, Peter Møller and Karel Horák. *The bbding package. A symbol (dingbat) font and LATEX macros for its use.* 2016-06-24. Version 1.01. LICENSE: lppl
URL: https://ctan.org/pkg/bbding
MIRROR: https://mirror.ctan.org/fonts/bbding

Nesbitt, Kim. *The cje package. LaTeX document class for CJE articles.* 2025-07-20. Version 1.07. LICENSE: lppl1.3c. The article class allows authors to format their papers to Canadian Journal of Economics style with minimum effort. The class includes options for two other formats: "review" (double spaced, for use at the submission stage) and "proof" (used by the typesetters to prepare the proof authors will receive for approval).
URL: https://ctan.org/pkg/cje
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cje

Nesti, Fabrizio. *The jhep package. Class for JHEP.* 2016-06-24. Version 3.1.2. LICENSE: other-nonfree
URL: https://ctan.org/pkg/jhep
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jhep

Nesti, Fabrizio and Kevin Goldstein. *The findbib package. Find bibliographic details from SPIRES.* 2016-06-24. Version 2.3. LICENSE: gpl
URL: https://ctan.org/pkg/findbib
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/findbib

Neteler, Markus. *The ps4mf package. Convert Adobe Type 1 fonts to Metafont.* 2016-06-24. Version 1.1. LICENSE: gpl
URL: https://ctan.org/pkg/ps4mf
MIRROR: https://mirror.ctan.org/fonts/utilities/ps4mf

— *The ps4mf-dos package. Convert Adobe Type 1 fonts to Metafont, MS-DOS version.* 2018-01-06. Version 2.8. LICENSE: gpl
URL: https://ctan.org/pkg/ps4mf-dos
MIRROR: https://mirror.ctan.org/fonts/utilities/ps4mf-dos

Nettles, William G. *The nucleardata package. Provides data about atomic nuclides for documents.* 2018-04-05. Version 1.1. LICENSE: lppl1.3. The package provides data and commands for including nuclear and atomic mass and energy data in LATEX documents. It uses the package and requires to be called with the TEX file as the argument.
URL: https://ctan.org/pkg/nucleardata
MIRROR: https://mirror.ctan.org/macros/latex/contrib/nucleardata

Neugebauer, Gerd. *The BibTool package. A tool for manipulating BibTeX files.* 2020-04-14. Version 2.68. LICENSE: gpl2,cc-by-sa-3,mit,pd
URL: https://ctan.org/pkg/bibtool
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibtool

— *The crossword package. Typeset crossword puzzles.* 2025-01-24. Version 1.13. License: other-free
URL: https://ctan.org/pkg/crossword
Mirror: https://mirror.ctan.org/macros/latex/contrib/gene/crossword
— *The ctan-o-mat package. Upload or validate a package for CTAN.* 2017-11-25. Version 1.2. License: bsd3
URL: https://ctan.org/pkg/ctan-o-mat
Mirror: https://mirror.ctan.org/support/ctan-o-mat
— *The eqname package. Name tags for equations.* 2016-06-24. License: other-free. The command provides a name tag for the current equation, in place of an equation number. The name tag will be picked up by a subsequent command.
URL: https://ctan.org/pkg/eqname
Mirror: https://mirror.ctan.org/macros/latex/contrib/gene/eqname
— *The fundus package. Providing LaTeX access to various font families.* 2016-09-27. License: collection
URL: https://ctan.org/pkg/fundus
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus
— *The fundus-calligra package. Support for the calligra font in LaTeX documents.* 2016-06-24. Version 1.2. License: other-free
URL: https://ctan.org/pkg/fundus-calligra
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/calligra
— *The fundus-cyr package. Support for Washington University Cyrillic fonts.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/fundus-cyr
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/cyr/cyr.sty
— *The fundus-la package. Support for the la and lla fonts in LaTeX documents.* 2016-06-24. Version 1.2. License: other-free
URL: https://ctan.org/pkg/fundus-la
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/la
— *The fundus-outline package. LaTeX support for CM outline fonts.* 2016-06-24. Version 1.1. License: other-free
URL: https://ctan.org/pkg/fundus-outline
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/outline
— *The fundus-pvscript package. Support for Vanroose handwriting font.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/fundus-pvscript
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/pvscript
— *The fundus-startrek package. 'Startrek' fonts, and macros to support them.* 2017-05-30. Version 1.1. License: other-nonfree
URL: https://ctan.org/pkg/fundus-startrek
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/startrek
Neugebauer, Gerd. *The fundus-sueterlin package. Sütterlin.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/fundus-sueterlin
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/suetterl
— *The fundus-twcal package. LaTeX support for the twcal handwriting font.* 2016-06-24. Version 1.2. License: other-free
URL: https://ctan.org/pkg/fundus-twcal
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/twcal
— *The fundus-va package. Support for the va fonts in LaTeX documents.* 2016-06-24. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/fundus-va
Mirror: https://mirror.ctan.org/macros/latex/contrib/fundus/va
— *The gene-logic package. Typeset logic formulae, etc.* 2025-07-19. Version 1.4. License: other-free. The package provides a facility to typeset certain logic formulae. It provides an environment like , a -like environment (), and several macros.
URL: https://ctan.org/pkg/gene-logic
Mirror: https://mirror.ctan.org/macros/latex/contrib/gene/logic
— *The ISO-TeX package. Display (La)TeX accented letters in GNU Emacs.* 2025-07-20. License: gpl
URL: https://ctan.org/pkg/iso-tex
Mirror: https://mirror.ctan.org/support/iso-tex
— *The limap package. Typeset maps and blocks according to the Information Mapping® method.* 2017-07-21. Version 2.2. License: lppl1.3c
URL: https://ctan.org/pkg/limap
Mirror: https://mirror.ctan.org/macros/latex/contrib/gene/limap
— *The pl package. Literate Programming for Prolog with LaTeX.* 2016-06-24. Version 3.0. License: other-free
URL: https://ctan.org/pkg/pl
Mirror: https://mirror.ctan.org/macros/latex/contrib/gene/pl

— *The productbox package. Typeset a three-dimensional product box.* 2016-06-24. Version 1.1. License: other-free
URL: https://ctan.org/pkg/productbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/gene/productbox

Neugebauer, Gerd and Herbert Voß. *The dtk-1.32 package. Document class for the journal of DANTE.* 2019-06-09. Version 1.32. License: lppl1.3
URL: https://ctan.org/pkg/dtk-1.32
Mirror: https://mirror.ctan.org/obsolete/usergrps/dante/dtk-1.32

Neukam, Frank and Roland Lichti. *The script package. Variant report and book styles.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/script
Mirror: https://mirror.ctan.org/macros/latex/contrib/script

Neumann, Christoph P. *The cs-techrep package. Technical Reports in Computer Science and Software Engineering.* 2025-04-01. Version 0.7. License: lppl1.3c
URL: https://ctan.org/pkg/cs-techrep
Mirror: https://mirror.ctan.org/macros/latex/contrib/cs-techrep

— *The iaria package. Write documents for the IARIA publications.* 2025-04-16. Version 0.8. License: lppl1.3c
URL: https://ctan.org/pkg/iaria
Mirror: https://mirror.ctan.org/macros/latex/contrib/iaria

— *The iaria-lite package. Write documents for the IARIA publications.* 2025-04-16. Version 0.8. License: lppl1.3c
URL: https://ctan.org/pkg/iaria-lite
Mirror: https://mirror.ctan.org/macros/latex/contrib/iaria-lite

Neumann, Johannes. *The pdfbook2 package. Create booklets from PDF files.* 2025-11-11. Version 1.4. License: gpl3
URL: https://ctan.org/pkg/pdfbook2
Mirror: https://mirror.ctan.org/support/pdfbook2

Neumann, Walter D. *The dvi2xx package. A general-purpose DVI output for Hewlett-Packard printers.* 2016-06-24. Version 0.51alpha9. License: noinfo. This is one of the many DVI processors that reflected the popularity of low-cost Hewlett-Packard printers; it could also create output for the IBM 3812 page printer. It has now been superseded by (there seems to be no update that covers the IBM printer).
URL: https://ctan.org/pkg/dvi2xx
Mirror: https://mirror.ctan.org/obsolete/dviware/dvi2xx

— *The newinsert package. Reworking Plain TEX's insert macros.* 2016-06-24. Version 1.2. License: noinfo. Fixes various problems with and .
URL: https://ctan.org/pkg/newinsert
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/newinsert.tex

Neves, Antero. *The nl-interval package. Represent intervals on the number line.* 2021-03-18. Version 1.0. License: lppl1.3c. This package provides macros to simplify the process of representing intervals on the number line. It depends on , , and .
URL: https://ctan.org/pkg/nl-interval
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/nl-interval

Nguyen, Tan Khoa. *The lshort-vietnamese package. Vietnamese version of the LATEX introduction.* 2020-06-17. Version 4.00. License: lppl. Vietnamese version of
URL: https://ctan.org/pkg/lshort-vietnamese
Mirror: https://mirror.ctan.org/info/lshort/vietnamese

Nguyen-Ngoc, Laurent. *The proba package. Shortcuts commands to symbols used in probability texts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/proba
Mirror: https://mirror.ctan.org/macros/latex/contrib/proba

Nice, Jasper. *The lua-tikz3dtools package. Not-so-experimental LuaLaTeX package for 3D illustrations in TikZ.* 2025-11-29. Version 2.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/lua-tikz3dtools
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/lua-tikz3dtools

Nicholson, Thomas. *The helmholtz-ellis-ji-notation package. Beautiful in-line microtonal just intonation accidentals.* 2020-05-21. Version 1.1. License: cc-by-4
URL: https://ctan.org/pkg/helmholtz-ellis-ji-notation
Mirror: https://mirror.ctan.org/fonts/helmholtz-ellis-ji-notation

Nickalls, Dick and Harald Harders. *The yplan package. Daily planner type calendar.* 2019-03-12. License: lppl
URL: https://ctan.org/pkg/yplan
Mirror: https://mirror.ctan.org/macros/latex/contrib/yplan

Nickalls, Dick and Apostolos Syropoulos. *The rubik package. Document Rubik cube configurations and rotation sequences.* 2018-03-02. Version 5.0. License: lppl1.3
URL: https://ctan.org/pkg/rubik
Mirror: https://mirror.ctan.org/macros/latex/contrib/rubik
— *The rubikcube package. Typeset Rubik cubes and move notation.* 2018-02-28. Version 5.0. License: lppl1.3
URL: https://ctan.org/pkg/rubikcube
Mirror: https://mirror.ctan.org/macros/latex/contrib/rubik
— *The rubikrotation package. Processes a sequence of Rubik rotations.* 2018-02-28. Version 5.0. License: lppl1.3. The package is part of the bundle, serving as an extension of the package, providing the command to process a sequence of Rubik rotation moves on-the-fly (using the external Perl script), and to return the new Rubik cube state.
URL: https://ctan.org/pkg/rubikrotation
Mirror: https://mirror.ctan.org/macros/latex/contrib/rubik
— *The rubiktwocube package. Typeset Rubik TwoCubes and move notation.* 2018-02-28. Version 5.0. License: lppl1.3
URL: https://ctan.org/pkg/rubiktwocube
Mirror: https://mirror.ctan.org/macros/latex/contrib/rubik
Nickel, Martin. *The megatape package. Make cassette tape labels.* 2016-06-24. License: other-free. The package is an extension of the package.
URL: https://ctan.org/pkg/megatape
Mirror: https://mirror.ctan.org/macros/latex209/contrib/megatape
Niederberger, Clemens. *The acro package. Typeset acronyms.* 2025-11-11. Version 3.8. License: lppl1.3c
URL: https://ctan.org/pkg/acro
Mirror: https://mirror.ctan.org/macros/latex/contrib/acro
— *The bohr package. Simple atom representation according to the Bohr model.* 2022-04-06. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/bohr
Mirror: https://mirror.ctan.org/macros/latex/contrib/bohr
— *The carbohydrates package. Carbohydrate molecules with chemfig.* 2017-04-18. Version 0.1. License: lppl1.3. This package offers macros that make the preparation of exercise sheets for teaching carbohydrate chemistry a lot less tedious. It uses for drawing the formulas. Different representation models (Fischer, Haworth, chair…) are supported as well as alpha, beta, and chain isomers.
URL: https://ctan.org/pkg/carbohydrates
Mirror: https://mirror.ctan.org/macros/latex/contrib/carbohydrates
— *The chemexec package. Creating (chemical) exercise sheets.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/chemexec
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemexec
Niederberger, Clemens. *The chemformula package. Command for typesetting chemical formulas and reactions.* 2025-11-11. Version 4.17. License: lppl1.3c
URL: https://ctan.org/pkg/chemformula
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemformula
— *The chemgreek package. Upright Greek letters in chemistry.* 2020-01-16. Version 1.1a. License: lppl1.3
URL: https://ctan.org/pkg/chemgreek
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemgreek
— *The chemmacros package. A collection of macros to support typesetting chemistry documents.* 2025-11-11. Version 6.2a. License: lppl1.3c
URL: https://ctan.org/pkg/chemmacros
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemmacros
— *The chemnum package. A method for numbering chemical compounds.* 2025-11-11. Version 1.3a. License: lppl1.3c
URL: https://ctan.org/pkg/chemnum
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemnum
— *The cnltx package. LaTeX tools and documenting facilities.* 2025-11-11. Version 0.15. License: lppl1.3
URL: https://ctan.org/pkg/cnltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/cnltx
— *The cntformats package. A different way to read counters.* 2017-04-18. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/cntformats
Mirror: https://mirror.ctan.org/macros/latex/contrib/cntformats
— *The elements package. Provides properties of chemical elements.* 2022-01-29. Version 0.4. License: lppl1.3c
URL: https://ctan.org/pkg/elements
Mirror: https://mirror.ctan.org/macros/latex/contrib/elements

— *The embrac package. Upright brackets in emphasised text.* 2025-11-11. Version 0.9a. License: lppl1.3
URL: https://ctan.org/pkg/embrac
Mirror: https://mirror.ctan.org/macros/latex/contrib/embrac

— *The endiagram package. Easy creation of potential energy curve diagrams.* 2025-11-11. Version 0.1d. License: lppl1.3
URL: https://ctan.org/pkg/endiagram
Mirror: https://mirror.ctan.org/macros/latex/contrib/endiagram

— *The enotez package. Support for end-notes.* 2025-11-11. Version 0.10d. License: lppl1.3c
URL: https://ctan.org/pkg/enotez
Mirror: https://mirror.ctan.org/macros/latex/contrib/enotez

— *The exsheets package. Create exercise sheets and exams.* 2025-11-11. Version 0.21k. License: lppl1.3
URL: https://ctan.org/pkg/exsheets
Mirror: https://mirror.ctan.org/macros/latex/contrib/exsheets

— *The fnpct package. Manage footnote marks' interaction with punctuation.* 2025-11-11. Version 1.1a. License: lppl1.3c
URL: https://ctan.org/pkg/fnpct
Mirror: https://mirror.ctan.org/macros/latex/contrib/fnpct

— *The ghsystem package. Globally harmonised system of chemical (etc) naming.* 2025-11-11. Version 4.8c. License: lppl1.3
URL: https://ctan.org/pkg/ghsystem
Mirror: https://mirror.ctan.org/macros/latex/contrib/ghsystem

— *The guitarchordschemes package. Guitar Chord and Scale Tablatures.* 2020-03-18. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/guitarchordschemes
Mirror: https://mirror.ctan.org/macros/latex/contrib/guitarchordschemes

— *The idxcmds package. Semantic commands for adding formatted index entries.* 2020-03-25. Version 0.2c. License: lppl1.3
URL: https://ctan.org/pkg/idxcmds
Mirror: https://mirror.ctan.org/macros/latex/contrib/idxcmds

— *The leadsheets package. Typesetting leadsheets and songbooks.* 2022-01-05. Version 0.7. License: lppl1.3
URL: https://ctan.org/pkg/leadsheets
Mirror: https://mirror.ctan.org/macros/latex/contrib/leadsheets

— *The modiagram package. Drawing molecular orbital diagrams.* 2025-11-11. Version 0.3a. License: lppl1.3c
URL: https://ctan.org/pkg/modiagram
Mirror: https://mirror.ctan.org/macros/latex/contrib/modiagram

— *The musixguit package. Easy notation for guitar music, in MusixTeX.* 2016-06-24. Version 1.2.2. License: lppl1.3. The package provides commands for typesetting notes for guitar, especially for simplifying guitar notation with .
URL: https://ctan.org/pkg/musixguit
Mirror: https://mirror.ctan.org/macros/latex/contrib/musixguit

Niederberger, Clemens. *The mychemistry package. Create reaction schemes with LaTeX and chemfig.* 2020-04-11. Version 1.99b. License: lppl1.3
URL: https://ctan.org/pkg/mychemistry
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/mychemistry

— *The snotez package. Typeset notes, in the margin.* 2022-02-12. Version 0.7. License: lppl1.3c
URL: https://ctan.org/pkg/snotez
Mirror: https://mirror.ctan.org/macros/latex/contrib/snotez

— *The substances package. A database of chemicals.* 2025-11-11. Version 0.2a. License: lppl1.3
URL: https://ctan.org/pkg/substances
Mirror: https://mirror.ctan.org/macros/latex/contrib/substances

— *The tasks package. Horizontally columned lists.* 2025-11-11. Version 1.4a. License: lppl1.3c. The reason for the creation of the environment was an unwritten agreement in German maths textbooks (especially (junior) high school textbooks) to organize exercises in columns counting horizontally rather than vertically. This is what the package helps to achieve.
URL: https://ctan.org/pkg/tasks
Mirror: https://mirror.ctan.org/macros/latex/contrib/tasks

— *The translations package. Internationalisation of LaTeX2e packages.* 2022-02-05. Version 1.12. License: lppl1.3c
URL: https://ctan.org/pkg/translations
Mirror: https://mirror.ctan.org/macros/latex/contrib/translations

— *The xsim package. eXercise Sheets IMproved.* 2025-11-11. Version 0.21. License: lppl1.3c. This package helps in creating exercises and the corresponding solutions. It is the official successor of the package and fixes/improves various long-standing issues.
URL: https://ctan.org/pkg/xsim
Mirror: https://mirror.ctan.org/macros/latex/contrib/xsim

Niedermair, Michael. *The ant-worker-tasks package. Apache ANT Tasks for TEX and PDF.* 2016-06-24. Version 268. License: nosource
URL: https://ctan.org/pkg/ant-worker-tasks
Mirror: https://mirror.ctan.org/support/ant-worker-tasks

— *The properties package. Load properties from a file.* 2016-06-24. Version 0.2. License: lppl. The package loads properties (key, value) from a properties file, e.g. .
URL: https://ctan.org/pkg/properties
Mirror: https://mirror.ctan.org/macros/latex/contrib/properties

— *The statistik package. Store statistics of a document.* 2016-06-24. Version 0.03. License: gpl
URL: https://ctan.org/pkg/statistik
Mirror: https://mirror.ctan.org/macros/latex/contrib/statistik

Niedrist, Raimund. *The hypdvips package. Hyperref extensions for use with dvips.* 2019-08-01. Version 3.03. License: lppl1.3. The hypdvips package fixes some problems when using with dvips. It also adds support for breaking links, file attachments, embedded documents and different types of GoTo-links. The cooperation of hyperref with is improved, which in addition allows an enhanced back-referencing system.
URL: https://ctan.org/pkg/hypdvips
Mirror: https://mirror.ctan.org/macros/latex/contrib/hypdvips

Nieland, Ted. *The manual209 package. A document style for manuals.* 2016-06-24. License: nosell. A LATEX 2.09 document style, based on , with modifications for manual generation and maintenance (including per-chapter page numbering, as in the package).
URL: https://ctan.org/pkg/manual209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/manual

Nienhuys, Han-Wen. *The mftrace package. Convert Metafont fonts to Adobe Type 1.* 2025-05-21. License: gpl
URL: https://ctan.org/pkg/mftrace

Niepraschk, Rolf. *The blowup package. Upscale or downscale all pages of a document.* 2023-07-15. Version 2.2.0. License: lppl1.3. The package blowup only defines the user-level macro , which can be used to upscale or downscale all pages of a document. It is similar to the TEX primitive but more accurate and user-friendly.
URL: https://ctan.org/pkg/blowup
Mirror: https://mirror.ctan.org/macros/latex/contrib/blowup

— *The colorinfo package. Retrieve colour model and values for defined colours.* 2016-06-18. Version 0.3c. License: lppl
URL: https://ctan.org/pkg/colorinfo
Mirror: https://mirror.ctan.org/macros/latex/contrib/colorinfo

— *The eso-pic package. Add picture commands (or backgrounds) to every page.* 2025-12-10. Version 3.0d. License: lppl1.2
URL: https://ctan.org/pkg/eso-pic
Mirror: https://mirror.ctan.org/macros/latex/contrib/eso-pic

Niepraschk, Rolf. *The image-gallery package. Create an overview of pictures from a digital camera or from other sources.* 2016-06-24. Version 1.0j. License: lppl
URL: https://ctan.org/pkg/image-gallery
Mirror: https://mirror.ctan.org/macros/latex/contrib/image-gallery

— *The keystroke package. Graphical representation of keys on keyboard.* 2016-06-24. Version 1.6. License: gpl
URL: https://ctan.org/pkg/keystroke
Mirror: https://mirror.ctan.org/macros/latex/contrib/keystroke

— *The niceframe-type1 package. Type 1 versions of the fonts recommended in niceframe.* 2024-07-19. License: lppl. The bundle provides Adobe Type 1 versions of the fonts , , , .
URL: https://ctan.org/pkg/niceframe-type1
Mirror: https://mirror.ctan.org/fonts/niceframe

— *The overpic package. Combine LATEX commands over included graphics.* 2026-01-07. Version 2.2. License: lppl1.3. The overpic environment is a cross between the LATEX picture environment and the command of . The resulting picture environment has the same dimensions as the included graphic. LATEX commands can be placed on the graphic at defined positions; a grid for orientation is available.
URL: https://ctan.org/pkg/overpic
Mirror: https://mirror.ctan.org/macros/latex/contrib/overpic

— *The ps4pdf package. Use PostScript commands inside a pdfLaTeX document.* 2021-08-26. Version 0.6i. License: lppl
URL: https://ctan.org/pkg/ps4pdf
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/ps4pdf

— *The scrlttr2copy package. A letter class option file for the automatic creation of copies.* 2020-10-22. Version 0.3a. License: lppl1.3
URL: https://ctan.org/pkg/scrlttr2copy
Mirror: https://mirror.ctan.org/macros/latex/contrib/scrlttr2copy

— *The showexpl package. Typesetting LaTeX source code.* 2021-01-13. Version 0.3s. License: lppl1.2
URL: https://ctan.org/pkg/showexpl
Mirror: https://mirror.ctan.org/macros/latex/contrib/showexpl

— *The showframe package. Draw a page-layout diagram.* 2020-10-14. Version 0.1j. License: lppl1.3
URL: https://ctan.org/pkg/showframe
Mirror: https://mirror.ctan.org/macros/latex/contrib/eso-pic/showframe.sty

— *The texlive-dummy-opensuse package. Dummy TeX Live RPM for use with Open SUSE.* 2025-03-12. Version 2025.9999-1. License: lppl1.3
URL: https://ctan.org/pkg/texlive-dummy-opensuse
Mirror: https://mirror.ctan.org/support/texlive/texlive-dummy/openSUSE

— *The tikz-kalender package. A LaTeX based calendar using TikZ.* 2019-11-22. Version 0.4f. License: cc-by-sa-1
URL: https://ctan.org/pkg/tikz-kalender
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-kalender

Niepraschk, Rolf and Stefan A. Deutscher. *The jpeg2ps-os2 package. JPEG to PostScript converter for OS/2.* 2016-06-24. License: nosell. OS/2 port of .
URL: https://ctan.org/pkg/jpeg2ps-os2
Mirror: https://mirror.ctan.org/support/jpeg2ps/os2

Niepraschk, Rolf and Hubert Gäßlein. *The pst-pdf package. Make PDF versions of graphics by processing between runs.* 2020-10-10. Version 1.2f. License: lppl1.2
URL: https://ctan.org/pkg/pst-pdf
Mirror: https://mirror.ctan.org/macros/latex/contrib/pst-pdf

— *The sidecap package. Typeset captions sideways.* 2023-01-24. Version 1.7a. License: lppl1.3. Defines environments called and (analogous to figure and table) to typeset captions sideways. Options include , , and .
URL: https://ctan.org/pkg/sidecap
Mirror: https://mirror.ctan.org/macros/latex/contrib/sidecap

Niepraschk, Rolf and Herbert Voß. *The eitl package. Easy install of TeX Live.* 2020-06-24. Version 0.04. License: lppl
URL: https://ctan.org/pkg/eitl
Mirror: https://mirror.ctan.org/support/texlive/eitl

Nijenhuis, Erik. *The gitinfo-lua package. Display git project information in your LaTeX projects.* 2024-09-14. Version 1.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/gitinfo-lua
Mirror: https://mirror.ctan.org/macros/luatex/latex/gitinfo-lua

Nijenhuis, Erik. *The lua-placeholders package. Specifying placeholders for demonstration purposes.* 2024-04-03. Version 1.0.3. License: lppl1.3c. This package is meant for setting parameters in a LuaLaTeX document in a more programmatic way with YAML. Parameters can be specified by adding a "" file. These recipe files describe the parameter's type, placeholders and/or default values. From thereon, the placeholders can be displayed in the document and an "" document can be created. An "" document can be created by loading additional "" files, which all must correspond to a recipe file.
URL: https://ctan.org/pkg/lua-placeholders
Mirror: https://mirror.ctan.org/macros/luatex/latex/lua-placeholders

— *The regulatory package. Flexible drafting of legal documents, especially in Dutch.* 2024-09-05. Version 0.0.4. License: lppl1.3c
URL: https://ctan.org/pkg/regulatory
Mirror: https://mirror.ctan.org/macros/latex/contrib/regulatory

Nikolova, Aleksandrina. *The binarytree package. Drawing binary trees using TikZ.* 2016-09-17. Version 1.01. License: lppl1.3
URL: https://ctan.org/pkg/binarytree
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/binarytree

Nikulainen, Jukka. *The egpeirce package. Draw existential graphs invented by Charles S. Peirce.* 2023-04-10. Version 1.0.0. License: lppl1.3
URL: https://ctan.org/pkg/egpeirce
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/egpeirce

Nikunen, Martti. *The esint-type1 package. Font esint10 in Type 1 format.* 2016-06-24. License: pd. This is Eddie Saudrais's in Adobe Type 1 format. The Adobe Type 1 implementation was generated from the original Metafont using . This distribution does not contain the TFM files that are necessary to use the fonts with TeX; the TFM files can be generated from the Metafont sources obtained by following the instructions in the normal way.

URL: https://ctan.org/pkg/esint-type1
MIRROR: https://mirror.ctan.org/fonts/ps-type1/esint

Nilsson, Joachim. *The technics package. A package to format technical documents.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/technics
MIRROR: https://mirror.ctan.org/macros/latex/contrib/technics

Nilsson, Robert. *The stables package. Simplified Plain TEX tables.* 2016-06-24. Version 1.0. LICENSE: noinfo
URL: https://ctan.org/pkg/stables
MIRROR: https://mirror.ctan.org/macros/plain/contrib/stables

Nitschke, Dirk. *The eqmark package. Generalise facilities for marking equation arrays.* 2016-06-24. Version 2.0. LICENSE: noinfo
URL: https://ctan.org/pkg/eqmark
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/eqmark

— *The tsconfig package. Setup support for TEXshell.* 2025-10-28. LICENSE: nocommercial. The tsconfig program tries to make the configuration of the by J. Schlegelmilch easier, especially if you have a lot of computers with different processors.
URL: https://ctan.org/pkg/tsconfig
MIRROR: https://mirror.ctan.org/systems/win32/tsconfig

NOËL, Romain. *The beamertheme-gotham package. A modern, minimal-ish, versatile and extendable yet robust theme for Beamer.* 2025-12-28. Version 1.2.4.a. LICENSE: lppl1.3c,cc-by-sa-4
URL: https://ctan.org/pkg/beamertheme-gotham
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-gotham

Noguchi, Takumi. *The numbersets package. Display number sets with customizable typefaces.* 2025-11-11. Version 0.2.0. LICENSE: mit
URL: https://ctan.org/pkg/numbersets
MIRROR: https://mirror.ctan.org/macros/latex/contrib/numbersets

Noirel, Josselin. *The cellspace package. Ensure minimal spacing of table cells.* 2022-01-05. Version 1.9.0. LICENSE: lppl
URL: https://ctan.org/pkg/cellspace
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cellspace

— *The cmdstring package. Get command name reliably.* 2016-06-24. Version 1.1. LICENSE: lppl. Extracts the letters of a command's name (e.g., for command), in a reliable way.
URL: https://ctan.org/pkg/cmdstring
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cmdstring

— *The xifthen package. Extended conditional commands.* 2016-06-24. Version 1.4.0. LICENSE: lppl. This package extends the package by implementing new commands to go within the first argument of : to test whether a string is void or not, if a command is defined or equivalent to another. The package also enables use of complex expressions as introduced by the package , together with the ability of defining new commands to handle complex tests.
URL: https://ctan.org/pkg/xifthen
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xifthen

Noirel, Josselin. *The xnewcommand package. Define \global and \protected commands with \newcommand.* 2016-06-24. Version 1.2. LICENSE: lppl. The package provides the means of defining and (e-TeX) commands, within the framework of LATEX's standard .
URL: https://ctan.org/pkg/xnewcommand
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xnewcommand

— *The xoptarg package. Expandable macros that take an optional argument.* 2016-06-24. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/xoptarg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xoptarg

Nolda, Andreas. *The hang package. Environments for hanging paragraphs and list items.* 2017-02-19. Version 2.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/hang
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hang

— *The overlays package. Incremental slides.* 2021-02-23. Version 2.12. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/overlays
MIRROR: https://mirror.ctan.org/macros/latex/contrib/overlays

— *The tagpair package. Word-by-word glosses, translations, and bibliographic attributions.* 2016-09-23. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tagpair
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tagpair

Noonburg, Derek B. *The xpdf package. Viewing and manipulating PDF files.* 2019-01-02. Version 3.04. LICENSE: gpl
URL: https://ctan.org/pkg/xpdf

Nordenholz, Thiemo. *The r_und_s package. Chemical hazard codes.* 2016-06-24. Version 1.3i. License: other-free
URL: https://ctan.org/pkg/r-und-s
Mirror: https://mirror.ctan.org/macros/latex/contrib/r_und_s

Nordhoff, Sebastian. *The langsci package. Typeset books for publication with Language Science Press.* 2024-12-03. License: lppl1.3
URL: https://ctan.org/pkg/langsci
Mirror: https://mirror.ctan.org/macros/xetex/latex/langsci

North, Nicolas. *The iso209 package. A document style for ISO standards.* 2016-06-24. Version 2.6. License: noinfo. An early predecessor of Wilson's .
URL: https://ctan.org/pkg/iso209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/iso

Novak, Petr, Karel Horák, Lada Lhotka, and Petr Olšák. *The csfonts package. Czech/Slovak-tuned Computer Modern fonts.* 2017-04-18. License: gpl. The fonts are provided as Metafont source; Type 1 format versions () are also available.
URL: https://ctan.org/pkg/csfonts
Mirror: https://mirror.ctan.org/macros/cstex/base/csfonts.tar.gz

Novikov, Mikael. *The bmstu package. A LaTeX class for Bauman Moscow State Technical University.* 2023-01-28. Version 2.0.0. License: lppl1.3,other-free
URL: https://ctan.org/pkg/bmstu
Mirror: https://mirror.ctan.org/macros/latex/contrib/bmstu

Novodvorsky, Aleksey and Andrej Shadura. *The babel-belarusian package. Babel support for Belarusian.* 2018-10-09. Version 1.5. License: lppl1.3c. The package provides support for use of in documents written in Belarusian.
URL: https://ctan.org/pkg/babel-belarusian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/belarusian

Novotný, Vít Starý. *The expltools package. Development tools for expl3 programmers.* 2025-11-25. License: lppl1.3c,gpl2+. This bundle introduces , a static analysis tool for developers working with code. Currently in its initial release, aims to help developers identify potential issues and improve code quality. In the future, this bundle may expand to include additional development tools for .
URL: https://ctan.org/pkg/expltools
Mirror: https://mirror.ctan.org/support/expltools

— *The fibeamer package. Beamer theme for thesis defense presentations at Masaryk University (Brno, Czech Republic).* 2021-09-27. Version 1.2.0. License: lppl1.3
URL: https://ctan.org/pkg/fibeamer
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/beamer-contrib/themes/fibeamer

— *The fithesis package. Thesis class and template for Masaryk University (Brno, Czech Republic).* 2025-08-11. Version 1.1.2. License: lppl1.3
URL: https://ctan.org/pkg/fithesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/fithesis

Novotný, Vít Starý. *The lt3luabridge package. Execute Lua code in any TeX engine that exposes the shell.* 2025-11-11. Version 2.2.2. License: lppl1.3c. This is an (-generic) package for plain TeX, LaTeX, and ConTeXt that allows you to execute Lua code in LuaTeX or any other TeX engine that exposes the shell.
URL: https://ctan.org/pkg/lt3luabridge
Mirror: https://mirror.ctan.org/macros/generic/lt3luabridge

— *The markdown package. Converting and rendering markdown documents inside TeX.* 2026-01-03. Version 3.13.0-0-gdd212d58. License: lppl1.3c
URL: https://ctan.org/pkg/markdown
Mirror: https://mirror.ctan.org/macros/generic/markdown

Novotný, Vít Starý and Zdeněk Wagner. *The csbulletin package. LaTeX class for articles submitted to the CSTUG Bulletin (Zpravodaj).* 2025-12-16. License: lppl1.3c
URL: https://ctan.org/pkg/csbulletin
Mirror: https://mirror.ctan.org/macros/latex/contrib/csbulletin

Nowacki, Janusz Marian. *The antp package. Antykwa Półtawskiego: a Type 1 family of Polish traditional type.* 2019-06-21. Version 0.50. License: pd
URL: https://ctan.org/pkg/antp
Mirror: https://mirror.ctan.org/obsolete/fonts/psfonts/polish/antp

— *The antt package. Antykwa Toruńska: a Type 1 family of a Polish traditional type.* 2016-06-24. Version 2.08. License: gfsl
URL: https://ctan.org/pkg/antt
Mirror: https://mirror.ctan.org/fonts/antt

— *The cyklop package. The Cyclop typeface.* 2025-12-08. Version 0.915. License: gfl
URL: https://ctan.org/pkg/cyklop
Mirror: https://mirror.ctan.org/fonts/cyklop

— *The iwona package. A two-element sans-serif font.* 2018-06-16. Version 0.995b. License: gfl
URL: https://ctan.org/pkg/iwona
Mirror: https://mirror.ctan.org/fonts/iwona

— *The kurier package. A two-element sans-serif typeface.* 2018-06-16. Version 0.995b. License: gfl
URL: https://ctan.org/pkg/kurier
Mirror: https://mirror.ctan.org/fonts/kurier

— *The plpsfont package. Polish extension of CM fonts in Type 1 format.* 2016-06-24. Version 1.15. License: pd. This package is the Polish extension of the Computer Modern fonts (known as PL fonts),in Adobe Type 1 (PostScript) format. The fonts use the same .tfm files as for the . This release of fonts was adapted to the (mostly guessed) demands of the Windows environment, while keeping the fonts usable with TEX; however, encoding files are now added, as Windows and TEX use different encoding schemes.
URL: https://ctan.org/pkg/plpsfont
Mirror: https://mirror.ctan.org/language/polish/plpsfont

— *The poligraf package. A TEX macro package for prepress.* 2016-06-24. Version 2.0. License: pd. A set of macros (employing PostScript) supporting professional page preparation for prepress; includes color separation (it needs package), crop-marks, colour and grey scale bars, etc.
URL: https://ctan.org/pkg/poligraf
Mirror: https://mirror.ctan.org/macros/generic/TeX-PS/poligraf

Nüsken, Michael. *The computational-complexity package. Class for the journal Computational Complexity.* 2016-06-24. Version 2.25f. License: lppl1.2
URL: https://ctan.org/pkg/computational-complexity
Mirror: https://mirror.ctan.org/macros/latex/contrib/computational-complexity

Nyaupane, Hari. *The sacsymb package. "Sacred Symbols" prepared with TikZ.* 2023-02-24. License: lppl1
URL: https://ctan.org/pkg/sacsymb
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/sacsymb

Nyqvist, Robert. *The glossaries-swedish package. Swedish language module for glossaries package.* 2016-06-24. Version 1.0. License: lppl1.3. Swedish language module for the package.
URL: https://ctan.org/pkg/glossaries-swedish
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-swedish

— *The vxu package. Document classes for Vaxjo University.* 2016-06-24. Version 3.2. License: lppl1.3
URL: https://ctan.org/pkg/vxu
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/vxu

Oberdiek, Heiko. *The accsupp package. Better accessibility support for PDF files.* 2019-12-07. Version 0.6. License: lppl1.3c
URL: https://ctan.org/pkg/accsupp
Mirror: https://mirror.ctan.org/macros/latex/contrib/accsupp

— *The aliascnt package. Alias counters.* 2018-09-08. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/aliascnt
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/aliascnt.dtx

— *The alphalph package. Convert numbers to letters.* 2019-12-14. Version 2.6. License: lppl1.3. Provides commands and They are like but the expansion consists of lowercase and uppercase letters respectively (1 to a, 26 to z, 27 to aa, 52 to zz, 53 to ba, 702 to zz, 703 to aaa, etc.). Can be used as a replacement for LATEX's and macros.
URL: https://ctan.org/pkg/alphalph
Mirror: https://mirror.ctan.org/macros/latex/contrib/alphalph

— *The atbegshi package. Execute stuff at \shipout time.* 2019-12-07. Version 1.19. License: lppl1.3. This package is a modern reimplementation of package , providing various commands to be executed before a command. It makes use of e-TeX's facilities if they are available. The package may be used either with LATEX or with plain TEX.
URL: https://ctan.org/pkg/atbegshi
Mirror: https://mirror.ctan.org/macros/latex/contrib/atbegshi

— *The atenddvi package. Provides the \AtEndDvi command.* 2020-11-12. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/atenddvi
Mirror: https://mirror.ctan.org/macros/latex/contrib/atenddvi

— *The attachfile2 package. Attach files into PDF.* 2024-01-20. Version 2.12. License: lppl1.3c. This package can be used to attach files to a PDF document. It is a further development of Scott Pakin's package for . Apart from bug fixes, this package adds support for dvips, some new options, and gets and writes meta information data about the attached files.

URL: https://ctan.org/pkg/attachfile2
MIRROR: https://mirror.ctan.org/macros/latex/contrib/attachfile2

— *The atveryend package. Hooks at the very end of a document.* 2024-08-07. Version 1.12. LICENSE: lppl1.3c. This LaTeX package provides some wrapper commands around LaTeX hooks.
URL: https://ctan.org/pkg/atveryend
MIRROR: https://mirror.ctan.org/macros/latex/contrib/atveryend

— *The auxhook package. Hooks for auxiliary files.* 2019-12-22. Version 1.6. LICENSE: lppl1.3. This package auxhook provides hooks for adding stuff at the begin of files.
URL: https://ctan.org/pkg/auxhook
MIRROR: https://mirror.ctan.org/macros/latex/contrib/auxhook

— *The backref package. Make hyper-references back from bibliography to citation.* 2025-11-11. Version 1.45. LICENSE: lppl1.3. This package is part of the bundle, and only works when loaded with hyperref.
URL: https://ctan.org/pkg/backref
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hyperref

— *The bigintcalc package. Integer calculations on very large numbers.* 2019-12-21. Version 1.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bigintcalc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bigintcalc

— *The bitset package. Handle bit-vector datatype.* 2019-12-14. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bitset
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bitset

— *The bmpsize package. Extract size and resolution data from bitmap files.* 2019-12-31. Version 1.8. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bmpsize
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/bmpsize.dtx

— *The catchfile package. Catch an external file into a macro.* 2019-12-14. Version 1.8. LICENSE: lppl1.3. This package catches the contents of a file and puts it in a macro. It requires . Both and are supported.
URL: https://ctan.org/pkg/catchfile
MIRROR: https://mirror.ctan.org/macros/latex/contrib/catchfile

— *The centernot package. Centred \not command.* 2018-01-06. Version 1.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/centernot
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/centernot.dtx

— *The chemarr package. Arrows for chemists.* 2018-01-06. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/chemarr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/chemarr.dtx

Oberdiek, Heiko. *The classlist package. Record classes used in a document.* 2019-09-28. Version 1.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/classlist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/classlist.dtx

— *The colonequals package. Colon equals symbols.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/colonequals
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/colonequals.dtx

— *The dosepsbin package. Deal with DOS binary EPS files.* 2016-07-05. Version 1.2. LICENSE: artistic
URL: https://ctan.org/pkg/dosepsbin
MIRROR: https://mirror.ctan.org/support/dosepsbin

— *The dvipscol package. Alter the usage of the dvips colour stack.* 2018-01-06. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/dvipscol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/dvipscol.dtx

— *The embedfile package. Embed files into PDF.* 2025-10-27. Version 2.13. LICENSE: lppl1.3c. This package embeds files in a PDF document, using the PDF format's embedding operation (note the contrast with the attach operation used by the and packages). Currently only >=1.30, in PDF mode, is supported.
URL: https://ctan.org/pkg/embedfile
MIRROR: https://mirror.ctan.org/macros/latex/contrib/embedfile

— *The engord package. Converts numbers to English ordinal numbers.* 2018-01-06. Version 1.9. LICENSE: lppl1.3
URL: https://ctan.org/pkg/engord
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/engord.dtx

— *The enparen package. Consistent nested brackets.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/enparen
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/enparen.dtx

— *The eolgrab package. Catch arguments delimited by end of line.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/eolgrab
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/eolgrab.dtx

— *The epstopdf-pkg package. Call epstopdf "on the fly".* 2025-07-20. Version 2.11. License: lppl1.3. The package adds support for EPS files in the package when running under pdfTeX. If an EPS graphic is detected, the package spawns a process to convert the EPS to PDF, using the script . This of course requires that shell escape is enabled for the pdfTeX run.
URL: https://ctan.org/pkg/epstopdf-pkg
Mirror: https://mirror.ctan.org/macros/latex/contrib/epstopdf-pkg

— *The etexcmds package. Avoid name clashes with e-TeX commands.* 2019-12-31. Version 1.7. License: lppl1.3. New primitive commands are introduced in e-TeX; sometimes the names collide with existing macros. This package solves the name clashes by adding a prefix to e-TeX's commands. For example, eTeX's is provided as .
URL: https://ctan.org/pkg/etexcmds
Mirror: https://mirror.ctan.org/macros/latex/contrib/etexcmds

— *The fibnum package. Generate Fibonacci numbers.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/fibnum
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/fibnum.dtx

— *The flags package. Setting and clearing of flags in bit fields.* 2016-06-24. Version 0.5. License: lppl1.3
URL: https://ctan.org/pkg/flags
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/flags.dtx

— *The gettitlestring package. Clean up title references.* 2019-12-21. Version 1.6. License: lppl1.3. Cleans up the title string (removing commands) for packages (such as) that typeset such strings.
URL: https://ctan.org/pkg/gettitlestring
Mirror: https://mirror.ctan.org/macros/latex/contrib/gettitlestring

— *The grfext package. Manipulate the graphics package's list of extensions.* 2019-12-06. Version 1.3. License: lppl1.3. This package provides macros for adding to, and reordering the list of graphics file extensions recognised by package .
URL: https://ctan.org/pkg/grfext
Mirror: https://mirror.ctan.org/macros/latex/contrib/grfext

— *The grffile package. Extended file name support for graphics (legacy package).* 2019-11-11. Version 2.1. License: lppl1.3c
URL: https://ctan.org/pkg/grffile
Mirror: https://mirror.ctan.org/macros/latex/contrib/grffile

— *The hobsub package. Construct package bundles.* 2019-11-17. License: lppl1.3c
URL: https://ctan.org/pkg/hobsub
Mirror: https://mirror.ctan.org/macros/latex/contrib/hobsub

Oberdiek, Heiko. *The hologo package. A collection of logos with bookmark support.* 2025-11-13. Version 1.16. License: lppl1.3c. The package defines a single command , whose argument is the usual case-confused ASCII version of the logo. The command is bookmark-enabled, so that every logo becomes available in bookmarks without further work.
URL: https://ctan.org/pkg/hologo
Mirror: https://mirror.ctan.org/macros/generic/hologo

— *The holtxdoc package. Documentation macros for oberdiek bundle, etc.* 2025-07-19. Version 0.29. License: lppl1.3c. These are personal macros, which are not necessarily useful to other authors (they are provided as part of the source of others of the author's packages). Macros that may be of use to other authors are available separately, in package .
URL: https://ctan.org/pkg/holtxdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/holtxdoc.dtx

— *The hopatch package. Load patches for packages.* 2023-01-07. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/hopatch
Mirror: https://mirror.ctan.org/macros/latex/contrib/hopatch

— *The hycolor package. Implements colour for packages hyperref and bookmark.* 2020-01-28. Version 1.10. License: lppl1.3. This package provides the code for the option that is used by packages and . It is not intended as package for the user.
URL: https://ctan.org/pkg/hycolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/hycolor

— *The hypbmsec package. Hypertext bookmarks in sectioning commands.* 2018-01-06. Version 2.5. License: lppl1.3
URL: https://ctan.org/pkg/hypbmsec
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/hypbmsec.dtx

— *The hypcap package. Adjusting the anchors of captions.* 2024-08-07. Version 1.13. License: lppl1.3c
URL: https://ctan.org/pkg/hypcap
Mirror: https://mirror.ctan.org/macros/latex/contrib/hypcap

— *The hypdestopt package. Hyperref destination optimizer.* 2025-06-23. Version 2.9. License: lppl1.3c. This package supports 's pdfTeX driver. It removes unnecessary destinations and shortens the destination names or uses numbered destinations to get smaller PDF files.
URL: https://ctan.org/pkg/hypdestopt
Mirror: https://mirror.ctan.org/macros/latex/contrib/hypdestopt

— *The hypdoc package. Hyper extensions for doc.sty.* 2023-10-26. Version 1.19. License: lppl1.3c. This package adds hypertext features to the package that is used in the documentation system of . Bookmarks are added and references are linked as far as possible.
URL: https://ctan.org/pkg/hypdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/hypdoc

— *The hypgotoe package. Links to embedded files.* 2019-12-31. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/hypgotoe
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/hypgotoe.dtx

— *The hyphsubst package. Substitute hyphenation patterns.* 2016-06-24. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/hyphsubst
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/hyphsubst.dtx

— *The ifdraft package. Detect "draft" and "final" class options.* 2018-01-06. Version 1.4. License: lppl1.3
URL: https://ctan.org/pkg/ifdraft
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/ifdraft.dtx

— *The iflang package. Expandable checks for the current language.* 2018-09-08. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/iflang
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/iflang.dtx

— *The infwarerr package. Complete set of information/warning/error message macros.* 2019-12-06. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/infwarerr
Mirror: https://mirror.ctan.org/macros/latex/contrib/infwarerr

— *The inputenx package. Enhanced input encoding handling.* 2019-12-01. Version 1.12. License: lppl1.3. This package deals with input encodings. It provides a wider range of input encodings using standard mappings, than does ; it also covers nearly all slots. In this way, it serves as more uptodate replacement for package .
URL: https://ctan.org/pkg/inputenx
Mirror: https://mirror.ctan.org/macros/latex/contrib/inputenx

— *The intcalc package. Expandable arithmetic operations with integers.* 2019-12-21. Version 1.3. License: lppl1.3. This package provides expandable arithmetic operations with integers, using the e-TeX extension if it is available.
URL: https://ctan.org/pkg/intcalc
Mirror: https://mirror.ctan.org/macros/latex/contrib/intcalc

Oberdiek, Heiko. *The kvdefinekeys package. Define keys for use in the kvsetkeys package.* 2019-12-21. Version 1.6. License: lppl1.3c. The package provides a macro (analogous to , to define keys for use by .
URL: https://ctan.org/pkg/kvdefinekeys
Mirror: https://mirror.ctan.org/macros/latex/contrib/kvdefinekeys

— *The kvoptions package. Key value format for package options.* 2022-06-16. Version 3.15. License: lppl1.3
URL: https://ctan.org/pkg/kvoptions
Mirror: https://mirror.ctan.org/macros/latex/contrib/kvoptions

— *The kvsetkeys package. Key value parser with default handler support.* 2022-10-05. Version 1.19. License: lppl1.3. This package provides \kvsetkeys, a variant of package 's . It allows the user to specify a handler that deals with unknown options. Active commas and equal signs may be used (e.g. see 's shorthands) and only one level of curly braces are removed from the values.
URL: https://ctan.org/pkg/kvsetkeys
Mirror: https://mirror.ctan.org/macros/latex/contrib/kvsetkeys

— *The LaTeX-tds package. A structured copy of the LaTeX distribution.* 2021-03-14. License: lppl1.3
URL: https://ctan.org/pkg/latex-tds
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/latex-tds

— *The letltxmacro package. Let assignment for LaTeX macros.* 2019-12-06. Version 1.6. License: lppl1.3. TeX's assignment does not work for LaTeX macros with optional arguments or for macros that are defined as robust macros by . This package defines that also takes care of the involved internal macros.
URL: https://ctan.org/pkg/letltxmacro
Mirror: https://mirror.ctan.org/macros/latex/contrib/letltxmacro

— *The listingsutf8 package. Allow UTF-8 in listings input.* 2019-12-14. Version 1.5. License: lppl1.3. Package does not support files with multi-byte encodings such as UTF-8. In the case of , a simple workaround is possible if a one-byte encoding exists that the file can be converted to. The package requires the e-TeX extensions under pdfTeX (in either PDF or DVI output mode).

URL: https://ctan.org/pkg/listingsutf8
MIRROR: https://mirror.ctan.org/macros/latex/contrib/listingsutf8

— *The ltxcmds package. Some LaTeX kernel commands for general use.* 2023-12-04. Version 1.26. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ltxcmds
MIRROR: https://mirror.ctan.org/macros/generic/ltxcmds

— *The luacolor package. Color support based on LuaTeX's node attributes.* 2023-08-18. Version 1.18. LICENSE: lppl1.3
URL: https://ctan.org/pkg/luacolor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/luacolor

— *The luatex-pkg package. Basic definitions for LuaTeX.* 2019-11-15. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luatex-pkg

— *The magicnum package. Access TeX systems' "magic numbers".* 2019-12-01. Version 1.7. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/magicnum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/magicnum

— *The makerobust package. Making a macro robust (legacy package).* 2025-10-28. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/makerobust
MIRROR: https://mirror.ctan.org/macros/latex/contrib/makerobust

— *The mkjobtexmf package. Generate a texmf tree for a particular job.* 2016-06-24. Version 0.8. LICENSE: artistic
URL: https://ctan.org/pkg/mkjobtexmf
MIRROR: https://mirror.ctan.org/support/mkjobtexmf

— *The mleftright package. Variants of delimiters that act as maths open/close.* 2019-12-06. Version 1.2. LICENSE: lppl1.3. The package defines variants and of and , that make the delimiters act as and . These commands address spacing difficulties in subformulas.
URL: https://ctan.org/pkg/mleftright
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mleftright

— *The oberdiek package. A bundle of packages submitted by Heiko Oberdiek.* 2024-07-27. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/oberdiek
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek

— *The pagegrid package. Print page grid in background.* 2022-09-24. Version 1.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pagegrid
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pagegrid

— *The pagesel package. Select pages of a document for output.* 2023-01-11. Version 1.10. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pagesel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pagesel

Oberdiek, Heiko. *The pdfcol package. Macros for maintaining colour stacks under pdfTeX.* 2022-09-24. Version 1.7. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pdfcol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfcol

— *The pdfcolfoot package. Separate color stack for footnotes with pdfTeX.* 2023-01-14. Version 1.4. LICENSE: lppl1.3. Since version 1.40 supports several colour stacks. This package uses a separate colour stack for footnotes that can break across pages.
URL: https://ctan.org/pkg/pdfcolfoot
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfcolfoot

— *The pdfcolmk package. Improved colour support under pdfTeX (legacy stub).* 2019-11-27. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pdfcolmk
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfcolmk

— *The pdfcolparallel package. Fix colour problems in package 'parallel'.* 2019-12-31. Version 1.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pdfcolparallel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/pdfcolparallel.dtx

— *The pdfcolparcolumns package. Fix colour problems in package 'parcolumns'.* 2019-12-31. Version 1.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pdfcolparcolumns
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/pdfcolparcolumns.dtx

— *The pdfcrop package. Crop PDF graphics.* 2023-04-16. Version 1.42. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pdfcrop
MIRROR: https://mirror.ctan.org/support/pdfcrop

— *The pdfcrypt package. Allows the setting of pdf encryption.* 2018-01-06. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pdfcrypt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/pdfcrypt.dtx

— *The pdfescape package. Implements pdfTeX's escape features using TEX or e-TeX.* 2019-12-14. Version 1.15. License: lppl1.3. This package implements 's escape features (, , ,) using TEX or e-TeX.
URL: https://ctan.org/pkg/pdfescape
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfescape
— *The pdflscape package. Make landscape pages display as landscape.* 2025-06-23. Version 0.14. License: lppl1.3c. The package adds PDF support to the landscape environment of package , by setting the PDF page attribute. Pages with this attribute will be displayed in landscape orientation by conforming PDF viewers.
URL: https://ctan.org/pkg/pdflscape
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdflscape
— *The pdfrender package. Control rendering parameters.* 2023-12-11. Version 1.8. License: lppl1.3c. The package provides interfaces for the user to control PDF parameters, such as line width or text rendering mode. The control operations work in a manner very similar to that of the package.
URL: https://ctan.org/pkg/pdfrender
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfrender
— *The pdftexcmds package. LuaTeX support for pdfTeX utility functions.* 2020-06-29. Version 0.33. License: lppl1.3c. LuaTeX provides most of the commands of 1.40. However, a number of utility functions are not available. This package tries to fill the gap and implements some of the missing primitives using Lua.
URL: https://ctan.org/pkg/pdftexcmds
Mirror: https://mirror.ctan.org/macros/generic/pdftexcmds
— *The picture package. Dimens for picture macros.* 2020-04-23. Version 1.6. License: lppl1.3. There are macro and environment arguments that expect numbers that will internally be multiplied by . This package extends the syntax of these arguments, so that dimensions with calculation support may be used for these arguments.
URL: https://ctan.org/pkg/picture
Mirror: https://mirror.ctan.org/macros/latex/contrib/picture
— *The pkfix package. Replace pk fonts in PostScript with Type 1 fonts.* 2018-01-06. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/pkfix
Mirror: https://mirror.ctan.org/support/pkfix
— *The pmboxdraw package. Poor man's box drawing characters.* 2019-12-10. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/pmboxdraw
Mirror: https://mirror.ctan.org/macros/latex/contrib/pmboxdraw
— *The protecteddef package. Define protected commands.* 2016-06-24. Version 1.1. License: lppl1.3. The package defines a command that will create LATEX 'robust' command or an e-TeX 'protected' command as appropriate to its environment.
URL: https://ctan.org/pkg/protecteddef
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/protecteddef.dtx
Oberdiek, Heiko. *The refcount package. Counter operations with label references.* 2019-12-21. Version 3.6. License: lppl1.3
URL: https://ctan.org/pkg/refcount
Mirror: https://mirror.ctan.org/macros/latex/contrib/refcount
— *The rerunfilecheck package. Checksum based rerun checks on auxiliary files.* 2025-06-21. Version 1.11. License: lppl1.3c
URL: https://ctan.org/pkg/rerunfilecheck
Mirror: https://mirror.ctan.org/macros/latex/contrib/rerunfilecheck
— *The resizegather package. Automatically resize overly large equations.* 2018-01-06. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/resizegather
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/resizegather.dtx
— *The rotchiffre package. Perform simple rotation cyphers.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/rotchiffre
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/rotchiffre.dtx
— *The scrindex package. Make index package work with KOMA-Script classes.* 2025-12-05. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/scrindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/oberdiek/scrindex.dtx
— *The selinput package. Semi-automatic detection of input encoding.* 2019-12-14. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/selinput
Mirror: https://mirror.ctan.org/macros/latex/contrib/selinput
— *The setouterhbox package. Set hbox in outer horizontal mode.* 2016-06-24. Version 1.8. License: lppl1.3. If math stuff is set in an , then TEX performs some optimization and omits the implicit penalties and . This packages tries to put stuff into an without losing those penalties.

URL: https://ctan.org/pkg/setouterhbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/setouterhbox.dtx

— *The settobox package. Assigning dimensions of a box to a length register.* 2018-01-06. Version 1.5. LICENSE: lppl1.3. Commands to assist the reuse of boxes (set up by or by the environment); the commands behave similarly to the (etc.) commands. For example:
URL: https://ctan.org/pkg/settobox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/settobox.dtx

— *The soul package. Hyphenation for letterspacing, underlining, and more.* 2023-06-14. Version 3.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/soul
MIRROR: https://mirror.ctan.org/macros/generic/soul

— *The stackrel package. Enhancement to the \stackrel command.* 2018-01-06. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/stackrel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/stackrel.dtx

— *The stampinclude package. Inclusion based on .aux file date stamps.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/stampinclude
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/stampinclude.dtx

— *The stringenc package. Converting a string between different encodings.* 2019-12-02. Version 1.12. LICENSE: lppl1.3. This package provides for converting a string between different encodings. Both and are supported.
URL: https://ctan.org/pkg/stringenc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/stringenc

— *The tabularht package. Tabular environments with height specified.* 2019-12-31. Version 2.7. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tabularht
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/tabularht.dtx

— *The tabularkv package. Tabular environments with key-value interface.* 2018-01-06. Version 1.2. LICENSE: lppl1.3. The tabularkv package creates an environment , whose arguments are specified in key-value form. The arguments chosen determine which other type of tabular is to be used (whether standard LaTeX ones, or environments from the or the package).
URL: https://ctan.org/pkg/tabularkv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/tabularkv.dtx

— *The telprint package. Format German phone numbers.* 2024-08-07. Version 1.12. LICENSE: lppl1.3c. The package provides a command for formatting German telephone numbers.
URL: https://ctan.org/pkg/telprint
MIRROR: https://mirror.ctan.org/macros/latex/contrib/telprint

— *The thepdfnumber package. Print PDF numbers with minimal digits.* 2016-06-24. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/thepdfnumber
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/thepdfnumber.dtx

Oberdiek, Heiko. *The thumbpdf package. Thumbnails for pdfTeX and dvips/ps2pdf.* 2018-09-08. Version 3.17. LICENSE: lppl1.3. A Perl script that provides support for thumbnails in and /ps2pdf. The script uses to generate the thumbnails which get represented in a TeX readable file that is read by the package to automatically include the thumbnails. This arrangement works with both plain TeX and LaTeX.
URL: https://ctan.org/pkg/thumbpdf
MIRROR: https://mirror.ctan.org/support/thumbpdf

— *The transparent package. Using a color stack for transparency with pdfTeX.* 2025-11-11. Version 1.6. LICENSE: lppl1.3c. and support several color stacks. This package shows how a separate color stack can be used for transparency, a property besides color that works across page breaks. If the PDF management is used it can also be used with other engines, but without support for page breaks.
URL: https://ctan.org/pkg/transparent
MIRROR: https://mirror.ctan.org/macros/latex/contrib/transparent

— *The twoopt package. Definitions with two optional arguments.* 2018-01-06. Version 1.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/twoopt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/oberdiek/twoopt.dtx

— *The uniquecounter package. Provides unlimited unique counter.* 2019-12-21. Version 1.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/uniquecounter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/uniquecounter

— *The vpe package. Source specials for PDF output.* 2016-06-24. Version 0.2. LICENSE: lppl
URL: https://ctan.org/pkg/vpe
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vpe

— *The zref package. A new reference scheme for LaTeX.* 2025-06-08. Version 2.36. License: lppl1.3c
URL: https://ctan.org/pkg/zref
Mirror: https://mirror.ctan.org/macros/latex/contrib/zref

Oberdiek, Heiko, Oberdiek Package Support Group, and Sebastian Rahtz. *The nameref package. Make reference to section names, etc.* 2025-07-19. Version 2.57. License: lppl1.3. Defines a command, that makes reference to an object by its name (e.g., the title of a section or chapter). The package is part of the bundle, and works well with hyperref.
URL: https://ctan.org/pkg/nameref
Mirror: https://mirror.ctan.org/macros/latex/contrib/hyperref

Oberdiek, Heiko, LaTeX Project, and Oberdiek Package Support Group. *The bookmark package. A new bookmark (outline) organization for hyperref.* 2025-01-21. Version 1.31. License: lppl1.3c. This package implements a new bookmark (outline) organization for package . Bookmark properties such as style and color can now be set. Other action types are available (URI, GoToR, Named). The bookmarks are generated in the first compile run. Package uses two runs.
URL: https://ctan.org/pkg/bookmark
Mirror: https://mirror.ctan.org/macros/latex/contrib/bookmark

Oberdiek, Heiko, Sebastian Rahtz, Oberdiek Package Support Group, and LaTeX Project. *The hyperref package. Extensive support for hypertext in LaTeX.* 2025-07-12. Version 7.01o. License: lppl1.3
URL: https://ctan.org/pkg/hyperref
Mirror: https://mirror.ctan.org/macros/latex/contrib/hyperref

Oberdiek, Heiko and Bastien Roucariès. *The pax package. Extract and reinsert PDF annotations with pdfTeX.* 2022-06-07. License: lppl,gpl
URL: https://ctan.org/pkg/pax
Mirror: https://mirror.ctan.org/macros/latex/contrib/pax

Obrecht, Christian. *The eukleides package. A geometry drawing system.* 2025-11-11. Version 1.5.3. License: gpl
URL: https://ctan.org/pkg/eukleides
Mirror: https://mirror.ctan.org/support/eukleides

— *The mafr package. Mathematics in accord with French usage.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/mafr
Mirror: https://mirror.ctan.org/macros/latex/contrib/mafr

— *The variations package. Typeset tables of variations of functions.* 2016-06-24. Version 0.3. License: gpl
URL: https://ctan.org/pkg/variations
Mirror: https://mirror.ctan.org/macros/generic/variations

Ochoa, Geri. *The beamertheme-cuerna package. A beamer theme with 4 colour palettes.* 2025-07-20. License: lppl1.3
URL: https://ctan.org/pkg/beamertheme-cuerna
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-cuerna

Oetiker, Tobias. *The lshort package. A short introduction to LaTeX2e.* 2025-12-05. License: collection. Lshort started as a translation and rationalisation of a ground-breaking German-language introduction to LaTeX. It has since taken on a momentum of its own, and has itself been translated into a number of languages. Thus we have introductory text available to a wide proportion of the user community. The archive holds versions in , , ,

Ogawa, Arthur. *The ltxgrid package. Control of the page grid.* 2023-06-02. Version 4.2f. License: lppl
URL: https://ctan.org/pkg/ltxgrid
Mirror: https://mirror.ctan.org/macros/latex/contrib/revtex

— *The ltxutil package. LaTeX utility macros.* 2023-06-02. Version 4.2f. License: lppl1.3. A collection of LaTeX utilities; the package is distributed as part of the bundle.
URL: https://ctan.org/pkg/ltxutil
Mirror: https://mirror.ctan.org/macros/latex/contrib/revtex

— *The psizzl package. A TeX format for physics papers.* 2024-01-30. Version 0.35. License: lppl
URL: https://ctan.org/pkg/psizzl
Mirror: https://mirror.ctan.org/macros/plain/formats/psizzl

Ogawa, Arthur, Mark Doyle, Phelype Oleinik, and Frank Mittelbach. *The revtex package. Styles for various Physics Journals.* 2023-05-31. Version 4.2f. License: lppl1.3c
URL: https://ctan.org/pkg/revtex
Mirror: https://mirror.ctan.org/macros/latex/contrib/revtex

— *The revtex4-0 package. Styles for various Physics Journals (old version).* 2020-10-02. Version 4.0a. License: lppl. This is an old version of , and is kept as a courtesy to users having difficulty with the incompatibility of that latest version.
URL: https://ctan.org/pkg/revtex4-0
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/revtex4-0

— *The revtex4-1 package. Styles for various Physics Journals.* 2020-10-16. Version 4.1s. License: lppl1.3. This is an old version of , and is kept as a courtesy to users having difficulty with the incompatibility of that latest version.
URL: https://ctan.org/pkg/revtex4-1
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/revtex4-1

Oğuz, Özcan. *The tuzuk package. Turkish bylaws and regulations document class.* 2025-03-24. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/tuzuk
Mirror: https://mirror.ctan.org/macros/latex/contrib/tuzuk

Ohl, Thorsten. *The emp package. "Encapsulate" MetaPost figures in a document.* 2025-07-20. License: gpl
URL: https://ctan.org/pkg/emp
Mirror: https://mirror.ctan.org/macros/latex/contrib/emp

— *The feynmf package. Macros and fonts for creating Feynman (and other) diagrams.* 2018-01-06. Version 1.08. License: gpl
URL: https://ctan.org/pkg/feynmf
Mirror: https://mirror.ctan.org/macros/latex/contrib/feynmf

— *The mcite package. Multiple items in a single citation.* 2016-06-24. Version 1.6. License: gpl
URL: https://ctan.org/pkg/mcite
Mirror: https://mirror.ctan.org/macros/latex/contrib/mcite

Ohlhaut, Marcus. *The niceframe package. Support for fancy frames.* 2017-10-29. Version 1.1c. License: lppl. The package defines means of drawing frames around boxes, using dingbat fonts. Some (Metafont) font sources are included; the fonts are available separately in .
URL: https://ctan.org/pkg/niceframe
Mirror: https://mirror.ctan.org/macros/latex/contrib/niceframe

Okumura, Haruhiko and Japanese TeX Development Community. *The jsclasses package. Classes tailored for use with Japanese.* 2025-05-10. License: bsd
URL: https://ctan.org/pkg/jsclasses
Mirror: https://mirror.ctan.org/macros/jptex/latex/jsclasses

Ol, Say. *The beamertheme-phnompenh package. A simple beamer theme.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/beamertheme-phnompenh
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/phnompenh

Oleinik, Phelype. *The namedef package. TeX definitions with named parameters.* 2025-11-11. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/namedef
Mirror: https://mirror.ctan.org/macros/generic/namedef

Oliveira, Nuno. *The reotex package. Draw Reo Channels and Circuits.* 2016-06-24. Version 1.1. License: lppl. The package defines macros and other utilities to design Reo Circuits. The package requires support.
URL: https://ctan.org/pkg/reotex
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/reotex

Oliver, Marcel. *The uaclasses package. University of Arizona thesis and dissertation format.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/uaclasses
Mirror: https://mirror.ctan.org/macros/latex/contrib/uaclasses

Olko, Mariusz and Marcin Woliński. *The `polski` package. Typeset Polish documents with LaTeX and Polish fonts.* 2021-08-25. Version 1.3.6. License: lppl1.2
URL: https://ctan.org/pkg/polski
Mirror: https://mirror.ctan.org/macros/latex/contrib/polski

Olšák, Petr. *The `a2ac` package. AFM to AFM plus Composites.* 2016-06-24. Version 2. License: other-nonfree
URL: https://ctan.org/pkg/a2ac
Mirror: https://mirror.ctan.org/fonts/utilities/a2ac

— *The `apnum` package. Arbitrary precision numbers implemented by TeX macros.* 2018-04-22. Version 1.7. License: pd
URL: https://ctan.org/pkg/apnum
Mirror: https://mirror.ctan.org/macros/generic/apnum

— *The `code128` package. Barcode macros for the Code 128 standard.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/code128
Mirror: https://mirror.ctan.org/macros/generic/code128

— *The `csfonts-t1` package. Czech/Slovak tuned CM fonts in Type 1 format.* 2017-04-18. License: gpl. These are Adobe Type 1 versions of the fonts.
URL: https://ctan.org/pkg/csfonts-t1
Mirror: https://mirror.ctan.org/macros/cstex/base/csfonts-t1.tar.gz

— *The `csplain` package. Plain TeX multilanguage support.* 2025-11-11. Version Mar. 2022. License: other-free
URL: https://ctan.org/pkg/csplain
Mirror: https://mirror.ctan.org/macros/cstex/base/csplain.tar.gz

— *The `CSTeX` package. Support for Czech/Slovak languages.* 2022-08-19. License: other-free
URL: https://ctan.org/pkg/cstex
Mirror: https://mirror.ctan.org/macros/cstex

— *The `docbytex` package. Creating documentation from source code.* 2017-04-18. License: other-free
URL: https://ctan.org/pkg/docbytex
Mirror: https://mirror.ctan.org/macros/generic/docbytex

— *The `ean` package. Macros for making EAN barcodes.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/ean
Mirror: https://mirror.ctan.org/macros/generic/ean

— *The `encTeX` package. A TeX extension that translates input on its way into TeX.* 2018-01-06. License: gpl
URL: https://ctan.org/pkg/enctex
Mirror: https://mirror.ctan.org/systems/enctex

— *The `ofs` package. Macros for managing large font collections.* 2017-04-18. License: knuth. OFS (Olsak's Font System) is a set of Plain TeX and LaTeX macros for managing large font collections; it has been used by Czech/Slovak users for many years. Main features include:
URL: https://ctan.org/pkg/ofs
Mirror: https://mirror.ctan.org/macros/generic/ofs

Olšák, Petr. *The `olsak-misc` package. Collection of plain TeX macros written by Petr Olšák.* 2025-04-10. Version Apr. 2025. License: pd
URL: https://ctan.org/pkg/olsak-misc
Mirror: https://mirror.ctan.org/macros/generic/olsak-misc

— *The `OpBible` package. Creating a study Bible with OpTeX.* 2025-12-19. Version 0.31. License: gpl. This package includes macros which allow to create a study Bible in many language variants. The main Bible text is in separate files while the commentary apparatus can be written in other files. TeX is able to join all these data into a single print of a study Bible. Moreover, multiple language variants and translation subvariants are provided.
URL: https://ctan.org/pkg/opbible
Mirror: https://mirror.ctan.org/macros/luatex/optex/opbible

— *The `OpTeX` package. LuaTeX format based on Plain TeX and OPmac.* 2025-05-26. Version 1.18. License: pd
URL: https://ctan.org/pkg/optex
Mirror: https://mirror.ctan.org/macros/optex

— *The `TeX-nutshell` package. A short document about TeX principles.* 2024-03-03. Version 0.10. License: pd
URL: https://ctan.org/pkg/tex-nutshell
Mirror: https://mirror.ctan.org/info/tex-nutshell

Olšák, Petr and Zdeněk Wagner. *The `cspsfonts` package. Czech/Slovakian PostScript font support.* 2017-04-18. License: gpl
URL: https://ctan.org/pkg/cspsfonts
Mirror: https://mirror.ctan.org/macros/cstex/base/cspsfonts.tar.gz

Olthof, Edgar. *The fcolumn package. Typesetting financial tables.* 2023-07-25. Version 1.4.2. License: lppl1.3. In financial reports, text and currency amounts are regularly put in one table, e.g., a year balance or a profit-and-loss overview. This package provides the settings for automatically typesetting such columns, including the sum line (preceded by a rule of the correct width) using the specifier "".
URL: https://ctan.org/pkg/fcolumn
Mirror: https://mirror.ctan.org/macros/latex/contrib/fcolumn

Omidali, Mehdi and Tobias Oetiker. *The lshort-persian package. Persian (Farsi) introduction to LaTeX.* 2016-06-24. Version 5.01. License: pd. A Persian (Farsi) translation of Oetiker's .
URL: https://ctan.org/pkg/lshort-persian
Mirror: https://mirror.ctan.org/info/lshort/persian

Oostrum, Pieter van. *The badge package. Print badge labels.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/badge
Mirror: https://mirror.ctan.org/macros/plain/contrib/badge

— *The bigdelim package. Big delimiters in tabular or array.* 2024-11-12. Version 2.9. License: lppl1.3. The commands and may be used to place multi-row delimiters inside a tabular or array, in cooperation with the package.
URL: https://ctan.org/pkg/bigdelim
Mirror: https://mirror.ctan.org/macros/latex/contrib/multirow

— *The bigstrut package. Struts for opening up tabular spacing.* 2024-11-12. Version 2.9. License: lppl1.3
URL: https://ctan.org/pkg/bigstrut
Mirror: https://mirror.ctan.org/macros/latex/contrib/multirow

— *The fancyhdr package. Extensive control of page headers and footers in LaTeX2e.* 2025-02-08. Version 5.2. License: lppl1.3
URL: https://ctan.org/pkg/fancyhdr
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancyhdr

— *The fancyheadings package. Legacy headings package.* 2022-11-09. Version 4.1. License: lppl1.3. This package is now a stub for .
URL: https://ctan.org/pkg/fancyheadings
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancyhdr

— *The lkort package. A short introduction to LaTeX, in Dutch.* 2025-11-30. License: noinfo
URL: https://ctan.org/pkg/lkort

Oostrum, Pieter van and Jerry Leichter. *The multirow package. Create tabular cells spanning multiple rows.* 2024-11-12. Version 2.9. License: lppl1.3
URL: https://ctan.org/pkg/multirow
Mirror: https://mirror.ctan.org/macros/latex/contrib/multirow

Optical Society of America. *The osa package. Macros for Optical Society of America Journals, etc.* 2025-07-19. License: noinfo
URL: https://ctan.org/pkg/osa
Mirror: https://mirror.ctan.org/macros/latex/contrib/osa

Órdenes, Jerick. *The xcolor-material package. Defines the 256 colors from Google Material Color Palette.* 2016-11-16. Version 0.1. License: lppl1.3. The package is built on top of the great package. It provides a useful definition of the beautiful Google Material Color Palette, available at , for its use in document writing with LaTeX and Friends.
URL: https://ctan.org/pkg/xcolor-material
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcolor-material

Oriet, Boris. *The chextras package. A companion package for the Swiss typesetter.* 2016-06-24. Version 1.01. License: lppl1.3. The package simplifies the preparation of Swiss documents and letters by setting up linguistic and common packages. While it is a useful addition to the document class, it is not tied to it and may be used as a general purpose package.
URL: https://ctan.org/pkg/chextras
Mirror: https://mirror.ctan.org/macros/latex/contrib/chextras

— *The chletter package. Class for typesetting letters to Swiss rules.* 2016-06-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/chletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/chletter

Orlandini, Mauro. *The shadow package. Shadow boxes.* 2018-04-18. License: lppl. Defines a command (analgous to), and supporting mechanisms.
URL: https://ctan.org/pkg/shadow
Mirror: https://mirror.ctan.org/macros/latex/contrib/shadow

Orlandini, Mauro and George Greenwade. *The daytime package. Print time of day.* 2020-04-11. License: noinfo. A jiffy to provide macros and to print times, in 12-hour am/pm form (with, and without leading zeros).

URL: https://ctan.org/pkg/daytime
MIRROR: https://mirror.ctan.org/macros/generic/misc/daytime.sty

Orlandini, Mauro and Max Hailperin. *The multicolpar package. Put successive paragraphs in different columns.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/multicolpar
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/multicolpar.sty

Orloff, Jean. *The psbox package. PostScript box macros, etc.* 2025-07-19. Version 1.34. LICENSE: noinfo
URL: https://ctan.org/pkg/psbox
MIRROR: https://mirror.ctan.org/macros/generic/psbox

Ørsted, Sebastian. *The leftindex package. Left indices with better spacing.* 2025-11-11. Version 0.2beta. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/leftindex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/leftindex

— *The SemanTeX package. Semantic, keyval-based mathematics.* 2025-11-11. Version 0.525. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/semantex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/semantex

— *The SemTeX package. Deals with stripped SemanTeX documents.* 2025-11-11. Version 0.45. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/semtex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/semtex

— *The stricttex package. Strictly balanced brackets and numbers in command names.* 2020-09-08. Version 0.2beta. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/stricttex
MIRROR: https://mirror.ctan.org/macros/luatex/latex/stricttex

Ortolo, Tanguy. *The songproj package. Generate Beamer slideshows with song lyrics.* 2025-11-11. Version 1.2.0. LICENSE: bsd3
URL: https://ctan.org/pkg/songproj
MIRROR: https://mirror.ctan.org/macros/latex/contrib/songproj

Osborne, Alexander. *The PuyoTikZ package. Quickly typeset board states of Puyo Puyo games.* 2021-01-03. Version 1.0.1. LICENSE: mit
URL: https://ctan.org/pkg/puyotikz
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/puyotikz

Osborne, Martin J. *The egameps package. LaTeX package for typesetting extensive games.* 2018-09-15. Version 1.1. LICENSE: lppl. The style is intended to have enough features to draw any extensive game with relative ease. The facilities of are used for graphics. (An older version of the package, which uses the LaTeX picture environment rather than PSTricks and consequently has many fewer features is available on the package home page.)
URL: https://ctan.org/pkg/egameps
MIRROR: https://mirror.ctan.org/macros/latex/contrib/egameps

— *The latex-bnf package. LaTeX macros for typing BNF specifications.* 2016-06-24. Version 1.1a. LICENSE: noinfo. The package defines an environment . The contents of the environment is a context-free grammar, and the environment will pretty-print it.
URL: https://ctan.org/pkg/latex-bnf
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/tex-bnf

Osborne, Martin J. *The rputover package. Place text over PSTricks objects without obscuring background colors.* 2017-07-02. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/rputover
MIRROR: https://mirror.ctan.org/obsolete/graphics/pstricks/contrib/rputover

— *The sgame package. LaTeX style for typesetting strategic games.* 2017-04-18. Version 2.15. LICENSE: lppl
URL: https://ctan.org/pkg/sgame
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sgame

— *The Swimgraf package. Graphical/textual representations of swimming performances.* 2018-09-15. LICENSE: lppl
URL: https://ctan.org/pkg/swimgraf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/swimgraf

— *The text2bib package. A PHP script to convert references to BibTeX.* 2024-04-12. LICENSE: gpl2
URL: https://ctan.org/pkg/text2bib

Ouassou, Jabir Ali and Luuk Tijssen. *The eulerpx package. A modern interface for the Euler math fonts.* 2022-07-15. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/eulerpx
MIRROR: https://mirror.ctan.org/fonts/eulerpx

Oudenhove, Thomas van. *The sort-by-letters package. Bibliography styles for alphabetic sorting.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/sort-by-letters
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/sort-by-letters

— *The texloganalyser package. Analyse TeX logs.* 2020-03-26. Version 0.11. License: bsd
URL: https://ctan.org/pkg/texloganalyser
Mirror: https://mirror.ctan.org/support/texloganalyser

Overfelt, Jason. *The citeright package. Specify accurate natbib citations for diverse naming conventions.* 2025-06-21. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/citeright
Mirror: https://mirror.ctan.org/macros/latex/contrib/citeright

Övet, Cem. *The beamertheme-bilkent-econ package. LaTeX Beamer theme for the Department of Economics at Bilkent University.* 2025-10-14. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/beamertheme-bilkent-econ
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-bilkent-econ

Owens, John. *The otfinst package. Install OpenType fonts for use in TeX/LaTeX systems.* 2018-01-06. Version 1.0.3. License: bsd. Otfinst takes a list of OpenType font files as input, uses Eddie Kohler's to install them into a TeX/LaTeX system, and builds and installs the necessary font description and style files. Otfinst was formerly known as otftex_install and is written in Python. It has similar capabilities to Marc Penninga's .
URL: https://ctan.org/pkg/otfinst
Mirror: https://mirror.ctan.org/fonts/utilities/otfinst

P., Selvam. *The affilauthor package. Tag author and affiliation information in a key-value style.* 2025-11-11. Version 1.0.1. License: lppl1.3c. This package provides key-value style author and affiliation information tagging in a structured format. Each field has a specific name similar to the bib format. We can customize the styles as per preferences for class layout. Instead of giving all the information (author and affiliation) in a single tag, we can split the information in a format of key-value style.
URL: https://ctan.org/pkg/affilauthor
Mirror: https://mirror.ctan.org/macros/latex/contrib/affilauthor

Pacini, Alex. *The cesenaexam package. A class file to typeset exams.* 2017-08-07. Version 0.2. License: lppl1.3c
URL: https://ctan.org/pkg/cesenaexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/cesenaexam

Paciorek, Robert. *The ehhline package. Extend the \hhline command.* 2020-04-04. Version 1.1. License: mit. This package extends the command with a token, which allows to create lines with arbitrary LaTeX commands.
URL: https://ctan.org/pkg/ehhline
Mirror: https://mirror.ctan.org/macros/latex/contrib/ehhline

— *The labels4easylist package. Add reference labels to easylist items.* 2019-05-16. Version 1.0. License: mit. This package provides the macro for adding configurable reference labels to items.
URL: https://ctan.org/pkg/labels4easylist
Mirror: https://mirror.ctan.org/macros/latex/contrib/labels4easylist

Paciorek, Robert. *The pdfarticle package. Class for pdf publications.* 2019-05-15. Version 1.0. License: mit
URL: https://ctan.org/pkg/pdfarticle
Mirror: https://mirror.ctan.org/macros/luatex/latex/pdfarticle

— *The tikzpackets package. Display network packets.* 2020-07-20. Version 1.0. License: mit
URL: https://ctan.org/pkg/tikzpackets
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzpackets

— *The vtable package. Vertical alignement of table cells.* 2019-05-16. Version 1.0. License: mit. The package allows vertical alignement of table cell by providing:
URL: https://ctan.org/pkg/vtable
Mirror: https://mirror.ctan.org/macros/latex/contrib/vtable

Page, Stephen. *The doublespace package. Double space environment.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/doublespace
Mirror: https://mirror.ctan.org/obsolete/macros/latex209/contrib/misc/doublespace.sty

— *The drafthead package. Mark "DRAFT" in page headers.* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/drafthead
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/drafthead.sty

Pagès, Clément. *The playcards package. A simple template for drawing playcards.* 2023-06-11. Version 0.2.1. License: lgpl3
URL: https://ctan.org/pkg/playcards
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/playcards

Pagin, Peter. *The philex package. Cross references for named and numbered environments.* 2016-06-24. Version 1.3. License: lppl
URL: https://ctan.org/pkg/philex
Mirror: https://mirror.ctan.org/macros/latex/contrib/philex

Paić, Alan and Ivan Kokan. *The babel-croatian package. Babel contributed support for Croatian.* 2016-06-24. Version 1.3l. License: lppl1.3
URL: https://ctan.org/pkg/babel-croatian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/croatian

Pakin, Scott. *The arlatex package. A LaTeX-based archiver.* 2025-02-26. Version 1.1. License: lppl1.3c. Arlatex is an archiving program like shar, tar, zip, etc. Its output is specifically designed for use with LaTeX. Arlatex takes the name of a master file and the ancillary files it uses (such as , , and files). From these files, arlatex creates a single file that will recreate all the ancillary files when it's run through LaTeX.
URL: https://ctan.org/pkg/arlatex
Mirror: https://mirror.ctan.org/support/bundledoc

— *The attachfile package. Attach arbitrary files to a PDF document.* 2018-01-06. Version 1.9. License: lppl1.3
URL: https://ctan.org/pkg/attachfile
Mirror: https://mirror.ctan.org/macros/latex/contrib/attachfile

— *The boxedminipage package. Framed minipages of a specified total width (text and frame combined).* 2020-04-21. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/boxedminipage
Mirror: https://mirror.ctan.org/macros/latex/contrib/boxedminipage

— *The bundledoc package. Bundle together all the files needed to build a LaTeX document.* 2025-02-26. Version 3.5. License: lppl1.3c
URL: https://ctan.org/pkg/bundledoc
Mirror: https://mirror.ctan.org/support/bundledoc

— *The bytefield package. Create illustrations for network protocol specifications.* 2025-03-03. Version 2.9. License: lppl1.3a
URL: https://ctan.org/pkg/bytefield
Mirror: https://mirror.ctan.org/macros/latex/contrib/bytefield

— *The comicsans package. Use Microsoft Comic Sans font.* 2021-09-11. Version 1.0g. License: lppl
URL: https://ctan.org/pkg/comicsans
Mirror: https://mirror.ctan.org/fonts/comicsans

— *The cooltooltips package. Associate a pop-up window and tooltip with PDF hyperlinks.* 2021-08-09. Version 1.1. License: lppl. The cooltooltips package enables a document to contain hyperlinks that pop up a brief tooltip when the mouse moves over them and also open a small window containing additional text. cooltooltips provides the mechanism used by the to indicate the question that each hyperlink answers.
URL: https://ctan.org/pkg/cooltooltips
Mirror: https://mirror.ctan.org/macros/latex/contrib/cooltooltips

— *The covfonts package. Make Apostrophic Laboratories's Covington fonts available to TeX and LaTeX.* 2022-04-24. Version 1.0a. License: lppl. The covfonts package provides all of the font metrics, virtual fonts, font-description files, and font-mapping files needed to use Apostrophic Laboratories's freely downloadable with TeX and LaTeX.
URL: https://ctan.org/pkg/covfonts
Mirror: https://mirror.ctan.org/fonts/covfonts

Pakin, Scott. *The ctanify package. Prepare a package for upload to CTAN.* 2017-04-23. Version 1.9.1. License: lppl1.3c
URL: https://ctan.org/pkg/ctanify
Mirror: https://mirror.ctan.org/support/ctanify

— *The dashrule package. Draw dashed rules.* 2016-06-24. Version 1.3. License: lppl. The dashrule package makes it easy to draw a huge variety of dashed rules (i.e., lines) in LaTeX. dashrule provides a command, , which is a cross between LaTeX's \rule and PostScript's setdash command. draws horizontally dashed rules using the same syntax as , but with an additional, setdash-like parameter that specifies the pattern of dash segments and the space between those segments. Because dashrule's rules are constructed internally using (as opposed to, e.g., PostScript s) they are fully compatible with every LaTeX back-end processor.
URL: https://ctan.org/pkg/dashrule
Mirror: https://mirror.ctan.org/macros/latex/contrib/dashrule

— *The dtxtut package. Tutorial on writing .dtx and .ins files.* 2024-01-25. Version 2.4. License: lppl1.3c. This tutorial is intended for advanced LaTeX2e users who want to learn how to create and files for distributing their homebrewed classes and package files.
URL: https://ctan.org/pkg/dtxtut
Mirror: https://mirror.ctan.org/info/dtxtut

— *The eqparbox package. Create equal-widthed parboxes.* 2017-09-04. Version 4.1. License: lppl1.3c. LaTeX users sometimes need to ensure that two or more blocks of text occupy the same amount of horizontal space on the page. To that end, the eqparbox

package defines a new command, , which works just like , except that instead of specifying a width, one specifies a tag. All eqparboxes with the same tag—regardless of where they are in the document—will stretch to fit the widest eqparbox with that tag. This simple, equal-width mechanism can be used for a variety of alignment purposes, as is evidenced by the examples in eqparbox's documentation. Various derivatives of are also provided.
URL: https://ctan.org/pkg/eqparbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eqparbox

— *The filecontents package. Create an external file from within a LaTeX document.* 2023-04-02. Version 1.5a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/filecontents
MIRROR: https://mirror.ctan.org/macros/latex/contrib/filecontents

— *The hyperxmp package. Embed XMP metadata within a LaTeX document.* 2024-03-18. Version 5.13. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/hyperxmp
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hyperxmp

— *The IEEEconf package. Macros for IEEE conference proceedings.* 2021-06-23. Version 1.4. LICENSE: lppl. The IEEEconf class implements the dictated by the IEEE Computer Society Press for conference proceedings.
URL: https://ctan.org/pkg/ieeeconf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/IEEEconf

— *The leawood package. LaTeX support for use of ITC Leawood font family.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/leawood
MIRROR: https://mirror.ctan.org/fonts/psfonts/leawood

— *The listliketab package. Typeset lists as tables.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/listliketab
MIRROR: https://mirror.ctan.org/macros/latex/contrib/listliketab

— *The mf2pt1 package. Convert stylized Metafont to PostScript Type 1.* 2024-07-07. Version 2.8. LICENSE: lppl1.3c. mf2pt1 is a Perl script that facilitates producing PostScript Type 1 fonts from a Metafont source file. It is not, as the name may imply, an automatic converter of arbitrary Metafont fonts to Type 1 format. mf2pt1 imposes a number of restrictions on the Metafont input. If these restrictions are met, mf2pt1 will produce valid Type 1 output with more accurate control points than can be reverse-engineered by TEXtrace, , and other programs which convert bitmaps to outline fonts.
URL: https://ctan.org/pkg/mf2pt1
MIRROR: https://mirror.ctan.org/support/mf2pt1

— *The mftinc package. Pretty-print Metafont source.* 2016-06-24. Version 1.0a. LICENSE: lppl
URL: https://ctan.org/pkg/mftinc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mftinc

— *The newcommand package. Generate new LaTeX command definitions.* 2016-06-24. Version 2.0. LICENSE: lppl. Generating any other than the simple -style commands, in LaTeX, is tedious (in the least). This script allows the specification of commands in a 'natural' style; the script then generates macros to define the command.
URL: https://ctan.org/pkg/newcommand
MIRROR: https://mirror.ctan.org/support/newcommand

Pakin, Scott. *The perltex package. Define LaTeX macros in terms of Perl code.* 2024-12-05. Version 2.3. LICENSE: lppl
URL: https://ctan.org/pkg/perltex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/perltex

— *The pkfix-helper package. Make PostScript files accessible to pkfix.* 2020-08-06. Version 1.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pkfix-helper
MIRROR: https://mirror.ctan.org/support/pkfix-helper

— *The purifyeps package. Make EPS work with both LaTeX/dvips and pdfLaTeX.* 2016-06-24. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/purifyeps
MIRROR: https://mirror.ctan.org/support/purifyeps

— *The repltext package. Control how text gets copied from a PDF file.* 2020-09-25. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/repltext
MIRROR: https://mirror.ctan.org/macros/latex/contrib/repltext

— *The savetrees package. Optimise the use of each page of a LaTeX document.* 2016-06-24. Version 2.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/savetrees
MIRROR: https://mirror.ctan.org/macros/latex/contrib/savetrees

— *The spverbatim package. Allow line breaks within \verb and verbatim output.* 2016-06-24. Version 1.0. LICENSE: lppl. LaTeX's macro treats its argument as an unbreakable unit of text. This can lead to poor typesetting, especially when the argument is long. The spverbatim package provides an macro that is analogous to and an environment that is analogous to with the difference being that and allow LaTeX to break lines at space characters.

URL: https://ctan.org/pkg/spverbatim
MIRROR: https://mirror.ctan.org/macros/latex/contrib/spverbatim

— *The The Comprehensive LaTeX Symbol List package. Symbols accessible from LaTeX.* 2024-01-03. Version 15.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/comprehensive
MIRROR: https://mirror.ctan.org/info/symbols/comprehensive

— *The threadcol package. Organize document columns into PDF "article thread".* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/threadcol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/threadcol

— *The uiucredborder package. Class for UIUC thesis red-bordered forms.* 2016-06-24. Version 1.00. LICENSE: lppl1.2
URL: https://ctan.org/pkg/uiucredborder
MIRROR: https://mirror.ctan.org/macros/latex/contrib/uiucredborder

— *The visualFAQ package. A Visual LaTeX FAQ.* 2021-08-19. LICENSE: lppl. Having trouble finding the answer to a LaTeX question? The Visual LaTeX FAQ is an innovative new search interface that presents over a hundred typeset samples of frequently requested document formatting. Simply click on a hyperlinked piece of text and the Visual LaTeX FAQ will send your Web browser to the appropriate page in the .
URL: https://ctan.org/pkg/visualfaq
MIRROR: https://mirror.ctan.org/info/visualfaq

— *The wheretotrim package. Assist in reducing LaTeX document page counts.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/wheretotrim
MIRROR: https://mirror.ctan.org/support/wheretotrim

Pal, Palash Baran. *The bangtex package. Writing Bangla and Assamese with LaTeX.* 2020-06-07. LICENSE: lppl
URL: https://ctan.org/pkg/bangtex
MIRROR: https://mirror.ctan.org/language/bengali/bangtex

Pallas, Joseph. *The suthesis package. Typeset a Stanford University thesis.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/suthesis
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/suthesis.sty

Palm, Reimo. *The lshort-estonian package. Estonian introduction to LaTeX.* 2016-06-24. Version 5.05. LICENSE: gpl2. This is the Estonian translation of .
URL: https://ctan.org/pkg/lshort-estonian
MIRROR: https://mirror.ctan.org/info/lshort/estonian

Palmer, Michael. *The mol2chemfig package. Convert chemical structures from MDL molfile format to chemfig source code.* 2023-01-17. Version 1.5. LICENSE: lppl. The package contains , the Lua web client version of mol2chemfig. It is used from the command line but calls the mol2chemfig server for every request, to convert chemical structures from MDL molfile format or SMILES format to TeX format for processing using .
URL: https://ctan.org/pkg/mol2chemfig
MIRROR: https://mirror.ctan.org/graphics/mol2chemfig

Palmer, Michael. *The pdfreview package. Annotate PDF files with margin notes.* 2019-02-22. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/pdfreview
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfreview

Palmieri, John H. *The bibweb package. Automatically retrieve bibliography from MathSciNet.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/bibweb
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bibweb

— *The Ultra-TeX package. An emacs TeX mode with "lightning completion".* 2025-07-20. LICENSE: gpl. Ultra-TeX is an Emacs mode, a distant relation of , with several enhancements (relative to the version it started from) and with a "lightning completion" mode that doesn't wait for a request for completion (the request is typically expressed by pressing the tab key).
URL: https://ctan.org/pkg/ultratex
MIRROR: https://mirror.ctan.org/support/ultratex

Pamp, Quirin. *The frege package. Typeset fregean Begriffsschrift.* 2016-06-24. Version 1.3. LICENSE: gpl
URL: https://ctan.org/pkg/frege
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frege

Pan, Shengjun. *The lmake package. Process lists to do repetitive actions.* 2016-06-24. Version 1.0. LICENSE: lppl1.2
URL: https://ctan.org/pkg/lmake
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lmake

— *The meper package. MetaPost editor and previewer.* 2017-04-18. LICENSE: gpl
URL: https://ctan.org/pkg/meper
MIRROR: https://mirror.ctan.org/support/meper

Panagopoulos, George. *The db package. Process simple databases inside LaTeX.* 2016-06-24. Version 2.1. License: noinfo
URL: https://ctan.org/pkg/db
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/db.sty

Pandey, Anshuman. *The gurmukhi package. Support for Gurmukhi.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/gurmukhi
Mirror: https://mirror.ctan.org/language/gurmukhi/pandey

— *The wnri-latex package. LaTeX support for wnri fonts.* 2018-01-06. Version 1.0b. License: gpl2. LaTeX support for the fonts.
URL: https://ctan.org/pkg/wnri-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/wnri-latex

Pandey, Anshuman and Abhijit Das. *The bengali-pandey package. Support for the Bengali language.* 2020-06-07. License: lppl
URL: https://ctan.org/pkg/bengali-pandey
Mirror: https://mirror.ctan.org/language/bengali/pandey

Panov, Andrey. *The cyrillic-modern package. Slightly modified computer modern fonts with Cyrillics.* 2024-05-11. Version 0.4. License: ofl
URL: https://ctan.org/pkg/cyrillic-modern
Mirror: https://mirror.ctan.org/fonts/cyrillic/cyrillic-modern

Panov, Andrey and Nikola Lečić. *The cm-unicode package. Computer Modern Unicode font family.* 2021-03-10. Version 0.7.0. License: ofl
URL: https://ctan.org/pkg/cm-unicode
Mirror: https://mirror.ctan.org/fonts/cm-unicode

Pantieri, Lorenzo. *The ArsClassica package. A different view of the ClassicThesis package.* 2017-10-31. License: lppl. The package changes some typographical points of the ClassicThesis style, by André Miede. It enables the user to reproduce the look of the guide (the web page is in Italian).
URL: https://ctan.org/pkg/arsclassica
Mirror: https://mirror.ctan.org/macros/latex/contrib/arsclassica

Pantigny, François. *The cascade package. Constructions with braces to present mathematical demonstrations.* 2025-11-11. Version 1.2a. License: lppl1.3
URL: https://ctan.org/pkg/cascade
Mirror: https://mirror.ctan.org/macros/latex/contrib/cascade

— *The nicematrix package. Improve the typesetting of mathematical matrices with PGF.* 2026-01-05. Version 7.5a. License: lppl1.3
URL: https://ctan.org/pkg/nicematrix
Mirror: https://mirror.ctan.org/macros/latex/contrib/nicematrix

Pantigny, François. *The piton package. Typeset computer listings with LPEG of LuaLaTeX.* 2025-12-31. Version 4.10. License: lppl1.3
URL: https://ctan.org/pkg/piton
Mirror: https://mirror.ctan.org/macros/luatex/latex/piton

— *The witharrows package. "Aligned" math environments with arrows for comments.* 2025-11-11. Version 2.9a. License: lppl1.3
URL: https://ctan.org/pkg/witharrows
Mirror: https://mirror.ctan.org/macros/generic/witharrows

Pantke, Micaela. *The futhorc package. Anglo-Friesic futhorc alphabet font.* 2016-06-24. License: other-nonfree
URL: https://ctan.org/pkg/futhorc
Mirror: https://mirror.ctan.org/fonts/futhorc

Papa, Brian and American Meteorological Society. *The ametsoc package. Official American Meteorological Society LaTeX Template.* 2022-04-06. Version 4.3.2. License: lppl
URL: https://ctan.org/pkg/ametsoc
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/ametsoc

Papanicola, Robert. *The bodegraph package. Draw Bode, Nyquist and Black plots with gnuplot and TikZ.* 2024-11-10. Version 1.6. License: lppl. The package provides facilities to draw Bode, Nyquist and Black plots using and . Elementary Transfer Functions and basic correctors are preprogrammed for use.
URL: https://ctan.org/pkg/bodegraph
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/bodegraph

— *The grafcet package. Draw Grafcet/SFC with TikZ.* 2018-01-17. Version 1.3.5. License: lppl1
URL: https://ctan.org/pkg/grafcet
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/grafcet

— *The schemabloc package. Draw block diagrams, using TikZ.* 2023-10-03. Version 1.9. License: lppl
URL: https://ctan.org/pkg/schemabloc
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/schemabloc

Papasalouros, Andreas and Antonis Tsolomitis. *The `Latex2Nemeth` package. Convert LaTeX source to Braille with math in Nemeth.* 2025-11-11. Version 1.1.3. License: gpl3
URL: https://ctan.org/pkg/latex2nemeth
Mirror: https://mirror.ctan.org/support/latex2nemeth

ParaGraph International, Vladimir Volovich, and Anatoliy A. Malyarenko. *The `literaturnaya` package. The Literaturnaya family of fonts.* 2021-09-11. Version 0.2. License: nosell
URL: https://ctan.org/pkg/literaturnaya
Mirror: https://mirror.ctan.org/fonts/cyrillic/literat

Parashchenko, Oleg. *The `cals` package. Multipage tables with wide range of features.* 2017-01-20. Version 2.4.2. License: lppl1.3. The package is a set of macros to typeset multipage tables with repeatable headers and footers, with cells spanned over rows and columns. Decorations are supported: padding, background color, width of separation rules. The code is compatible with and .
URL: https://ctan.org/pkg/cals
Mirror: https://mirror.ctan.org/macros/latex/contrib/cals

— *The `parades` package. Tabulators and space between paragraphs in galley approach.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/parades
Mirror: https://mirror.ctan.org/macros/latex/contrib/parades

Park, William. *The `pictex2` package. Adds relative coordinates and improves the \plot command.* 2016-06-24. License: lppl. Adds two user commands to standard . One command uses relative coordinates, thus eliminating the need to calculate the coordinate of every point manually as in standard PiCTeX. The other command modifies to use a rule instead of dots if the line segment is horizontal or vertical.
URL: https://ctan.org/pkg/pictex2
Mirror: https://mirror.ctan.org/macros/latex/contrib/pictex2/pictex2.sty

Park, William and Dominique Unruh. *The `braille` package. Support for braille.* 2016-06-24. License: lppl1.3. This package allows the user to produce Braille documents on paper for the blind without knowing Braille (which can take years to learn). Python scripts and convert ordinary text to grade 1 and 2 Braille tags; then, the LaTeX package takes the tags and prints out corresponding Braille symbols.
URL: https://ctan.org/pkg/braille
Mirror: https://mirror.ctan.org/macros/latex/contrib/braille

Parry, Chad. *The `bibleref-lds` package. Bible references, including those to the scriptures of the Church of Jesus Christ of Latter Day Saints.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/bibleref-lds
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibleref-lds

Parry, Chad. *The `bibleref-mouth` package. Consistent formatting of Bible references.* 2016-06-24. Version 1.0. License: lppl1.3. The package allows Bible references to be formatted in a consistent way. It is similar to the bibleref package, except that the formatting macros are all purely expandable — that is, they are all implemented in TeX's mouth. This means that they can be used in any expandable context, such as an argument to a command.
URL: https://ctan.org/pkg/bibleref-mouth
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibleref-mouth

Parsloe, Andrew. *The `diffcoeff` package. Write differential coefficients easily and consistently.* 2025-12-19. Version 5.6. License: lppl1.3c
URL: https://ctan.org/pkg/diffcoeff
Mirror: https://mirror.ctan.org/macros/latex/contrib/diffcoeff

— *The `numerica` package. Numerically evaluate mathematical expressions in LaTeX form.* 2025-11-11. Version 3.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/numerica
Mirror: https://mirror.ctan.org/macros/latex/contrib/numerica

— *The `numerica-plus` package. Iteration and recurrence relations: finding fixed points, zeros and extrema of functions.* 2025-11-11. Version 3.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/numerica-plus
Mirror: https://mirror.ctan.org/macros/latex/contrib/numerica-plus

— *The `numerica-tables` package. Create multi-column tables of mathematical functions.* 2025-11-11. Version 3.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/numerica-tables
Mirror: https://mirror.ctan.org/macros/latex/contrib/numerica-tables

Parsons, Josh. *The `begriff` package. Typeset Begriffschrift.* 2016-06-24. Version 1.6. License: gpl
URL: https://ctan.org/pkg/begriff
Mirror: https://mirror.ctan.org/macros/latex/contrib/begriff

Partl, Hubert. *The portland package. Simple portrait/landscape switching.* 2019-06-21. License: noinfo
URL: https://ctan.org/pkg/portland
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/portland.sty

Partl, Hubert and B. Simon. *The sfarticle package. A LaTeX 2.09 article style with an sf switch.* 2016-06-24. License: noinfo. The package is a variant of standard that has an option (for sans typesetting) and various of the 'fixed names' (such as 'Contents') defined in macros (and thus variable).
URL: https://ctan.org/pkg/sfarticle
Mirror: https://mirror.ctan.org/macros/latex209/contrib/sfarticle

Pasechnik, Dima and Dan Drake. *The SageTeX package. Embed Sage code and plots into LaTeX.* 2023-01-11. Version 3.6.1. License: gpl2+. SageTeX allows you to embed code, the results of computations, plots, and graphics from the into LaTeX documents. It is similar in spirit to Literate Haskell and lhs2TeX.
URL: https://ctan.org/pkg/sagetex
Mirror: https://mirror.ctan.org/macros/latex/contrib/sagetex

Pasquet, Stéphane. *The pas-cours package. Macros useful in preparing teaching material.* 2020-07-16. Version 1.9. License: lppl
URL: https://ctan.org/pkg/pas-cours
Mirror: https://mirror.ctan.org/macros/latex/contrib/pas-cours

— *The pas-crosswords package. Creating crossword grids, using TikZ.* 2016-06-24. Version 1.03. License: lppl
URL: https://ctan.org/pkg/pas-crosswords
Mirror: https://mirror.ctan.org/macros/latex/contrib/pas-crosswords

— *The pas-cv package. Flexible typesetting of Curricula Vitae.* 2016-06-24. Version 2.01. License: lppl
URL: https://ctan.org/pkg/pas-cv
Mirror: https://mirror.ctan.org/macros/latex/contrib/pas-cv

— *The pas-tableur package. Create a spreadsheet layout.* 2024-09-14. Version 2.06. License: lppl
URL: https://ctan.org/pkg/pas-tableur
Mirror: https://mirror.ctan.org/macros/latex/contrib/pas-tableur

Patashnik, Oren. *The bibtex package. Process bibliographies (bib files) for LaTeX or other formats.* 2025-10-29. Version 0.99e. License: knuth
URL: https://ctan.org/pkg/bibtex
Mirror: https://mirror.ctan.org/biblio/bibtex/base

Pate, John. *The screenplay package. A class file to typeset screenplays.* 2016-06-24. Version 1.6. License: gpl
URL: https://ctan.org/pkg/screenplay
Mirror: https://mirror.ctan.org/macros/latex/contrib/screenplay

Patel-Schneider, Peter. *The aaai package. AAAI style.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/aaai
Mirror: https://mirror.ctan.org/obsolete/macros/latex209/contrib/aaai

— *The aaai-named package. BibTeX style for AAAI.* 2025-10-29. License: other-free. A BibTeX style derived from the standard master, presumably for use with the package.
URL: https://ctan.org/pkg/aaai-named
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/aaai-named.bst

— *The ijcai89 package. Format papers for IJCAI 1989.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/ijcai89
Mirror: https://mirror.ctan.org/macros/latex209/contrib/ijcai89

— *The named package. "Named" bibliography style.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/named
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/named

Paternault, Louis. *The graph35 package. Draw keys and screen items of several Casio calculators.* 2023-04-04. Version 0.1.4. License: lppl1.3
URL: https://ctan.org/pkg/graph35
Mirror: https://mirror.ctan.org/graphics/graph35

— *The pixelart package. Draw pixel-art pictures.* 2023-02-20. Version 1.0.2. License: lppl1.3
URL: https://ctan.org/pkg/pixelart
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pixelart

— *The SpiX package. Yet another TeX compilation tool: simple, human readable, no option, no magic.* 2022-11-18. Version 1.3.0. License: gpl3+
URL: https://ctan.org/pkg/spix
Mirror: https://mirror.ctan.org/support/spix

— *The thalie package. Typeset drama plays.* 2022-12-11. Version 0.13a. License: lppl1.3. The package provides tools to typeset drama plays. It defines commands to introduce characters‘ lines, to render stage directions, to divide a play into acts and scenes and to build the automatically.
URL: https://ctan.org/pkg/thalie
Mirror: https://mirror.ctan.org/macros/latex/contrib/thalie

Pearlmutter, Barak A. *The bibfile-reformat-pages package. Puts .bib file page ranges into uniform format.* 2016-06-24. License: gpl. This is a small gawk script to put all the page ranges in a file into a uniform format, either 1234-1256 or upon request 1234-56; null ranges such as 1234-1234 are always scrunched to just 1234. The script squeezes out spaces around the separator; can make all separators one- or two-hyphens upon request. The script is very conservative: it is probably impossible for it actually to mess up a file.
URL: https://ctan.org/pkg/bibfile-reformat-pages
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibfile-reformat-pages/bibfile-reformat-pages

Pearson, George. *The asaetr package. Transactions of the ASAE.* 2016-06-24. Version 1.0a. License: pd
URL: https://ctan.org/pkg/asaetr
Mirror: https://mirror.ctan.org/macros/latex/contrib/asaetr

— *The scientificviewer package. MacKichan software viewer.* 2025-10-28. License: nosource
URL: https://ctan.org/pkg/scientificviewer
Mirror: https://mirror.ctan.org/systems/win32/scientificviewer

Pease, Emma. *The phonetic package. Metafont Phonetic fonts, based on Computer Modern.* 2020-09-26. License: lppl
URL: https://ctan.org/pkg/phonetic
Mirror: https://mirror.ctan.org/fonts/phonetic

— *The tree-dvips package. Trees and other linguists' macros.* 2016-06-24. Version .91. License: lppl1
URL: https://ctan.org/pkg/tree-dvips
Mirror: https://mirror.ctan.org/macros/latex209/contrib/trees/tree-dvips

Péault, Olivier. *The mptrees package. Probability trees with MetaPost.* 2024-04-08. Version 24.04. License: lppl1.3c
URL: https://ctan.org/pkg/mptrees
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mptrees

— *The repere package. MetaPost macros for secondary school mathematics teachers.* 2023-05-03. Version 23.05.b. License: lppl1.3c
URL: https://ctan.org/pkg/repere
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/repere

Pecheur, Charles. *The outlines package. Produce "outline" lists.* 2025-07-20. Version 1.1. License: lppl. Defines an outline environment, which allows outline-style indented lists with freely mixed levels up to four levels deep. It replaces the nested / pairs by different item tags to for each nesting level. This is very convenient in cases where nested lists are used a lot, such as for to-do lists or presentation slides.
URL: https://ctan.org/pkg/outlines
Mirror: https://mirror.ctan.org/macros/latex/contrib/outlines

Pedersen, Bjørn. *The bpchem package. Typeset chemical names, formulae, etc.* 2025-07-19. Version 1.1. License: lppl
URL: https://ctan.org/pkg/bpchem
Mirror: https://mirror.ctan.org/macros/latex/contrib/bpchem

— *The delimtxt package. Read and parse text tables.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/delimtxt
Mirror: https://mirror.ctan.org/macros/latex/exptl/delimtxt

— *The dnaseq package. Format DNA base sequences.* 2016-06-24. Version 0.01. License: lppl
URL: https://ctan.org/pkg/dnaseq
Mirror: https://mirror.ctan.org/macros/latex/contrib/dnaseq

— *The gradback package. Gradient backgrounds for dvips output.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/gradback
Mirror: https://mirror.ctan.org/macros/latex/contrib/gradback

— *The serial package. Generate serial letters.* 2016-06-24. License: lppl. The serial package provides a wrapper to the letter class for the generation of serial letters. It contains different interfaces to data base generated adress files. Additionally, a configuration file allows easy customization of the letterheads etc. Requires from and the following are recommended: , , .
URL: https://ctan.org/pkg/serial
Mirror: https://mirror.ctan.org/macros/latex/contrib/serial

Pedersen, Lucas Alexander V. *The ku-template package. Copenhagen University or faculty logo for front page.* 2017-11-28. Version 0.02. License: mit

URL: https://ctan.org/pkg/ku-template
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ku-template

Peeters, Kasper. *The gchords package. Typeset guitar chords.* 2017-04-18. Version 1.20. LICENSE: gpl
URL: https://ctan.org/pkg/gchords
MIRROR: https://mirror.ctan.org/graphics/gchords

Pégourié-Gonnard, Manuel. *The luacode package. Helper for executing lua code from within TEX.* 2016-06-24. Version 1.2a. LICENSE: lppl1.3. Executing Lua code from within TEX with can sometimes be tricky: there is no easy way to use the percent character, counting backslashes may be hard, and Lua comments don't work the way you expect. The package provides the command and the () environments to help with these problems.
URL: https://ctan.org/pkg/luacode
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luacode

— *The lualatex-doc package. A guide to use of LATEX with LuaTeX.* 2023-12-07. LICENSE: fdl
URL: https://ctan.org/pkg/lualatex-doc
MIRROR: https://mirror.ctan.org/obsolete/info/luatex/lualatex-doc

— *The pdf14 package. Restore PDF 1.4 to a TEX Live 2010 format.* 2025-11-11. Version 0.1. LICENSE: lppl1.3. Starting with TEX Live 2010, the various formats, that directly generate PDF, default to generating PDF 1.5. This is generally a , but it can lead to compatibility issues with some older PDF viewers. This package changes the version of PDF generated with formats (based on pdfTeX or LuaTeX in PDF mode), back to 1.4 for documents that need to achieve maximal compatibility with old viewers.
URL: https://ctan.org/pkg/pdf14
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdf14

— *The show2e package. Variants of \show for LATEX2e.* 2016-06-24. Version 1.0. LICENSE: lppl. This small package aims at making debugging (especially in an interactive way) easier, by providing variants suited to LATEX2e commands (whether with optional arguments or robust) and environments. The variant commands also display the internal macros used by such commands, if any. The variant helps with macros with exotic names.
URL: https://ctan.org/pkg/show2e
MIRROR: https://mirror.ctan.org/macros/latex/contrib/show2e

— *The ted package. A (primitive) token list editor.* 2025-11-11. Version 1.06. LICENSE: lppl
URL: https://ctan.org/pkg/ted
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ted

— *The xargs package. Define commands with many optional arguments.* 2016-06-24. Version 1.1. LICENSE: lppl. The package provides extended versions of and related LATEX commands, which allow easy and robust definition of macros with many optional arguments, using a clear and simple -style syntax.
URL: https://ctan.org/pkg/xargs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xargs

Pégourié-Gonnard, Manuel, Philipp Gesang, Élie Roux, David Carlisle, and Joseph Wright. *The luatexbase package. Basic resource management for LuaTeX code.* 2016-06-24. Version 1.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/luatexbase
MIRROR: https://mirror.ctan.org/macros/luatex/generic/luatexbase

Pégourié-Gonnard, Manuel and Christine Römer. *The lualatex-doc-de package. Guide to LuaLaTeX (German translation).* 2016-06-24. Version 1.0. LICENSE: fdl. The document is a German translation of the . Coverage supports both new users and package developers. Apart from the introductory material, the document gathers information from several sources, and offers links to others.
URL: https://ctan.org/pkg/lualatex-doc-de
MIRROR: https://mirror.ctan.org/info/luatex/lualatex-doc-de

Peischl, Marei. *The bfh-ci package. Corporate Design for Bern University of Applied Sciences.* 2025-11-11. Version 2.2.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/bfh-ci
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bfh-ci

— *The mucproc package. Conference proceedings for the German MuC-conference.* 2017-04-18. Version 1.02. LICENSE: lppl1.3
URL: https://ctan.org/pkg/mucproc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mucproc

— *The rwth-ci package. LaTeX templates using CI of RWTH Aachen University.* 2026-01-02. Version 1.0a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/rwth-ci
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rwth-ci

— *The tuda-ci package. LaTeX templates of Technische Universität Darmstadt.* 2025-11-15. Version 4.05. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tuda-ci
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tuda-ci

— *The unigrazpub package. LaTeX templates for University of Graz Library Publishing Services.* 2025-11-11. Version 1.00. License: lppl1.3c
URL: https://ctan.org/pkg/unigrazpub
Mirror: https://mirror.ctan.org/macros/latex/contrib/unigrazpub

— *The urcls package. Beamer and scrlttr2 classes and styles for the University of Regensburg.* 2024-10-25. Version 2.1. License: lppl
URL: https://ctan.org/pkg/urcls
Mirror: https://mirror.ctan.org/macros/latex/contrib/urcls

— *The ZUGFeRD package. ZUGFeRD and Faktur-X invoicing using LaTeX.* 2025-11-11. Version 0.10. License: lppl1.3c
URL: https://ctan.org/pkg/zugferd
Mirror: https://mirror.ctan.org/macros/latex/contrib/zugferd

Peischl, Marei and Alex Antener. *The qrbill package. Create QR bills using LaTeX.* 2025-11-11. Version 2.01. License: lppl1.3c,bsd3
URL: https://ctan.org/pkg/qrbill
Mirror: https://mirror.ctan.org/macros/latex/contrib/qrbill

Peise, Elmar. *The drawmatrix package. Draw visual representations of matrices in LaTeX.* 2017-06-05. Version 1.5.0. License: mit
URL: https://ctan.org/pkg/drawmatrix
Mirror: https://mirror.ctan.org/macros/latex/contrib/drawmatrix

Penninga, Marc. *The fontools package. Tools to simplify using fonts (especially TT/OTF ones).* 2025-09-09. License: gpl2
URL: https://ctan.org/pkg/fontools
Mirror: https://mirror.ctan.org/fonts/utilities/fontools

— *The truetypemetrics package. Metrics for some TrueType font families.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/truetypemetrics
Mirror: https://mirror.ctan.org/fonts/truetypemetrics

Pepping, Simon. *The ifacmtg package. Elsevier Science preprint style for IFAC meetings.* 2016-06-24. License: other-nonfree. To prepare a paper for an IFAC meeting, using LaTeX, the author needs a bibliography style such as .
URL: https://ctan.org/pkg/ifacmtg
Mirror: https://mirror.ctan.org/macros/latex/contrib/ifacmtg

Peregoudov, Iliya. *The cmcyr-patch package. A set of Type 1 Cyrillic fonts.* 2016-06-24. License: noinfo. This is a set of fonts, derived from a set within the ; the originals had encoding problems, and the package offers modified (working) versions.
URL: https://ctan.org/pkg/cmcyr-patch
Mirror: https://mirror.ctan.org/fonts/cyrillic/cmcyr-encoding-patch

Pereira, Gilles. *The CVsty package. Yet another style for easy CV pagination.* 2019-02-03. License: pd
URL: https://ctan.org/pkg/cvsty
Mirror: https://mirror.ctan.org/macros/latex/contrib/cvsty

Perez-Duarte, Sebastien. *The ecta package. Bibliography style for submission to Econometrica.* 2025-10-29. License: lppl
URL: https://ctan.org/pkg/ecta
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/economic/ecta.bst

Peri, Lorenzo. *The xreview package. Reviewing LaTeX documents made easy(er).* 2025-11-11. Version 1.0. License: mit
URL: https://ctan.org/pkg/xreview
Mirror: https://mirror.ctan.org/macros/latex/contrib/xreview

Peron, Jacques. *The luaoptions package. Option handling for LuaLaTeX packages.* 2022-11-02. Version 0.8. License: mit. This LuaLaTeX package provides extensive support for handling , on package level and locally. It allows the declaration of sets of options, along with defaults, expected/allowed values and limited type checking. These options can be enforced as package options, changed at any point during a document, or overwritten locally by optional macro arguments. It is also possible to instantiate an Options object as an independent Lua object, without linking it to a package. can be used to enforce and prepopulate options, or it can be used to simply handle the parsing of optional arguments into proper Lua tables.
URL: https://ctan.org/pkg/luaoptions
Mirror: https://mirror.ctan.org/macros/luatex/latex/luaoptions

Peron, Jacques and The Gregorio Project. *The lyluatex package. Commands to include lilypond scores within a (Lua)LaTeX document.* 2023-04-18. Version 1.1.5. License: mit
URL: https://ctan.org/pkg/lyluatex
Mirror: https://mirror.ctan.org/support/lyluatex

Perren, Jonatán. *The pgf-go package. Diagramming and commenting on Go games.* 2021-09-11. Version 0.2025.03.10. License: lppl1.3
URL: https://ctan.org/pkg/pgf-go
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-go

Perrone, Michael P. *The plainyr package. Plain bibliography style, sorted by year first.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/plainyr
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/plainyr.bst

Perske, Rainer. *The verbinp package. "8-bit" verbatim.* 2025-12-05. License: noinfo. In the days before the advent of LaTeX2e, and of the package, this package enabled the use of ISO 8859-1 coded verbatim input through a command.
URL: https://ctan.org/pkg/verbinp
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/verbinp.sty

— *The verbtext package. Verbatim, interpreting non-ascii text.* 2016-06-24. License: gpl. The package provides common verbatim facilities (inline text and text input from a file), and is set up to interpret other than plain ASCII text (specifically ISO 8859-1 and Microsoft code pages 437 and 850); nothing more than the font family is needed.
URL: https://ctan.org/pkg/verbtext
Mirror: https://mirror.ctan.org/macros/latex209/contrib/verbtext

Pfahler, Simon. *The colorblind package. Easy colorblind-safe typesetting.* 2026-01-06. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/colorblind
Mirror: https://mirror.ctan.org/macros/latex/contrib/colorblind

Pfenning, Frank. *The schedule209 package. Typeset schedules.* 2016-09-25. License: noinfo. The package implements a document style which enables the user to construct diagrams showing the planned progress of projects, etc. This package seems unrelated to the package written for use with LaTeX 2e. The two packages provide very similar facilities, but the present package's use of PostScript features (for shading schedule entry backgrounds) is entirely ad hoc.
URL: https://ctan.org/pkg/schedule209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/schedule.sty

Pfister, Wilfried. *The lifia-th package. A thesis class for LIFIA, Grenoble.* 2016-06-24. Version 2.0. License: other-free
URL: https://ctan.org/pkg/lifia-th
Mirror: https://mirror.ctan.org/macros/latex/contrib/lifia-th

Phan, Anthony. *The m3D package. Extension of plain MetaPost for 3D graphics.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/m3d
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/m3D

— *The mathabx package. Three series of mathematical symbols.* 2017-04-18. License: lppl
URL: https://ctan.org/pkg/mathabx
Mirror: https://mirror.ctan.org/fonts/mathabx

Phan, Anthony. *The mbboard package. Comprehensive blackboard bold fonts.* 2016-06-24. Version 0.4. License: knuth
URL: https://ctan.org/pkg/mbboard
Mirror: https://mirror.ctan.org/fonts/mbboard

Piaw, Na Choon. *The scmac package. Typeset scripts with Plain TeX.* 2016-06-18. Version 2.02. License: other-free
URL: https://ctan.org/pkg/scmac
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/scmac202.tex

Piazzai, Michele. *The beamertheme-arguelles package. Simple, typographic beamer theme.* 2025-09-30. Version 2.5.0. License: mit. Argüelles is a beamer theme that helps you create beautiful presentations. It aims for simplicity and readability by following best practices of graphic design. The layout is elegant but subtle, so as to keep the audience's attention on your content. This is brought to life by , one of the 53 Fonts of the Decade selected by the Association Typographique Internationale (2011).
URL: https://ctan.org/pkg/beamertheme-arguelles
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-arguelles

— *The opencolor package. Definitions from the Open Color library.* 2023-03-05. Version 1.0.1. License: mit. This package provides hexadecimal color definitions of the 130 colors included in the library.
URL: https://ctan.org/pkg/opencolor
Mirror: https://mirror.ctan.org/macros/latex/contrib/opencolor

— *The uvaletter package. Unofficial letterhead template for the University of Amsterdam.* 2023-03-30. Version 1.1.1. License: mit
URL: https://ctan.org/pkg/uvaletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/uvaletter

Pichaureau, Paul. *The exercise package. Typeset exercises, problems, etc. and their answers.* 2025-11-11. Version 1.6. License: gpl2
URL: https://ctan.org/pkg/exercise
Mirror: https://mirror.ctan.org/macros/latex/contrib/exercise

— *The mathdesign package. Mathematical fonts to fit with particular text fonts.* 2016-06-24. Version 2.31. License: gpl
URL: https://ctan.org/pkg/mathdesign
Mirror: https://mirror.ctan.org/fonts/mathdesign

— *The Winfonts package. Use fonts distributed with Windows XP.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/winfonts
Mirror: https://mirror.ctan.org/fonts/winfonts

Piefel, Michael. *The lgrind package. Produce beautiful listings of source code with LaTeX.* 2016-06-24. Version 3.67. License: other-nonfree
URL: https://ctan.org/pkg/lgrind
Mirror: https://mirror.ctan.org/support/lgrind

Pieper, Johannes. *The dlrg-templates package. Templates for the German Lifesaving Association (DLRG).* 2025-03-24. Version 1.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/dlrg-templates
Mirror: https://mirror.ctan.org/macros/latex/contrib/dlrg-templates

Pieper, Johannes, Johannes Kuhaupt, and André Hilbig. *The schule package. Support for teachers at German schools.* 2024-04-02. Version 0.10.0. License: lppl1.3. The 'schule' bundle was built to provide packages and commands that could be useful for documents in German schools. At the moment its main focus lies on documents for informatics as a school subject. An extension for physics is currently in progress. Extensions for other subjects are welcome. For the time being, the whole package splits up into individual packages for informatics (including syntax diagrams, Nassi–Shneiderman diagrams, sequence diagrams, object diagrams, and class diagrams) as well as classes for written exams (tests, quizzes, teaching observations, information sheets, worksheets, and answer keys).
URL: https://ctan.org/pkg/schule
Mirror: https://mirror.ctan.org/macros/latex/contrib/schule

— *The syntaxdi package. Create "railroad" syntax diagrams.* 2020-10-19. Version 0.8.2. License: lppl1.3
URL: https://ctan.org/pkg/syntaxdi
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/syntaxdi

Pierquet, Cédric. *The calculatoritems package. Insert menus/items for classic calculators.* 2025-08-12. Version 0.1.4. License: lppl1.3c. Insert inline (based on , and packages) items/menus for classic calculators (numworks, casio, texas instruments, hp).
URL: https://ctan.org/pkg/calculatoritems
Mirror: https://mirror.ctan.org/macros/latex/contrib/calculatoritems

— *The cascadiamono-otf package. Fontspec support for the OpenType font CascadiaMono.* 2025-01-10. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/cascadiamono-otf
Mirror: https://mirror.ctan.org/fonts/cascadiamono-otf

Pierquet, Cédric. *The circularglyphs package. A circular glyphs alphabet.* 2024-11-25. Version 0.1.1. License: lppl1.3c,other-free
URL: https://ctan.org/pkg/circularglyphs
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/circularglyphs

— *The coloredbelts package. Insert colored belts in documents (to present skills, for example).* 2025-11-11. Version 0.1.6. License: lppl1.3c,cc-by-sa-3
URL: https://ctan.org/pkg/coloredbelts
Mirror: https://mirror.ctan.org/macros/latex/contrib/coloredbelts

— *The commalists-tools package. Manipulate numeral comma separated lists.* 2025-11-11. Version 0.1.7. License: lppl1.3c
URL: https://ctan.org/pkg/commalists-tools
Mirror: https://mirror.ctan.org/macros/latex/contrib/commalists-tools

— *The couleurs-fr package. French version of colour definitions from xcolor.* 2025-10-28. Version 0.1.4. License: lppl1.3c. This package provides colours with French names, based on (svgnames, dvipsnames) and .
URL: https://ctan.org/pkg/couleurs-fr
Mirror: https://mirror.ctan.org/macros/latex/contrib/couleurs-fr

— *The CreationBoites package. Macros to create simple tcolorbox with some customizations.* 2025-12-27. Version 0.1.8. License: lppl1.3c. This package provides some macros to create sampleboxes with :
URL: https://ctan.org/pkg/creationboites
Mirror: https://mirror.ctan.org/macros/latex/contrib/creationboites

— *The customenvs package. Custom environments (MCQ, list with picked items, ...)* 2026-01-02. Version 0.42d. License: lppl1.3c,cc0,cc-by-4,mit,cc-by-sa-4
URL: https://ctan.org/pkg/customenvs
Mirror: https://mirror.ctan.org/macros/latex/contrib/customenvs

— *The euromoney package. Vectorial coins and banknotes in euro, with stacking option.* 2024-11-25. Version 0.1.1. License: lppl1.3c,pd
URL: https://ctan.org/pkg/euromoney
Mirror: https://mirror.ctan.org/macros/latex/contrib/euromoney

— *The FenetreCas package. Commands for CAS-like windows (Xcas or Geogebra) in TikZ.* 2024-11-25. Version 0.1.4. License: lppl1.3c. This package provides some commands (in French) to display, with TiZ, windows like Xcas or Geogebra :

URL: https://ctan.org/pkg/fenetrecas
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/fenetrecas

— *The fontawesomescaled package. Additional macros for fontawesome icons.* 2025-07-17. Version 0.1.1. LICENSE: lppl1.3c. This package provides additional macros for icons with custom scale or alias creation:
URL: https://ctan.org/pkg/fontawesomescaled
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fontawesomescaled

— *The highlightx package. Highlight formulas or paragraphs.* 2025-12-28. Version 0.1.8. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/highlightx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/highlightx

— *The inlinegraphicx package. Insert inline images, with automatic size/positioning.* 2025-11-11. Version 0.2.0. LICENSE: lppl1.3c. Insert inline images (based on , with automatic size/positioning.
URL: https://ctan.org/pkg/inlinegraphicx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/inlinegraphicx

— *The ipsum package. Insert multilingual placeholder text.* 2025-07-15. Version 0.1.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ipsum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ipsum

— *The jetbrainsmono-otf package. Package (or only fontspec config files) support for the OpenType font JetBrains.* 2025-01-10. Version 0.1. LICENSE: lppl1.3,ofl
URL: https://ctan.org/pkg/jetbrainsmono-otf
MIRROR: https://mirror.ctan.org/fonts/jetbrainsmono-otf

— *The JeuxCartes package. Macros to insert playing cards.* 2025-11-28. Version 0.3.5. LICENSE: lppl1.3c,lgpl2.1,pd,cc-by-sa-4,pd,mit. This package provides macros to insert playing cards, single, or hand, or random-hand, Poker or French Tarot or Uno, from files.
URL: https://ctan.org/pkg/jeuxcartes
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jeuxcartes

— *The logoetalab package. Insert Licence Etalab 2.0 logo.* 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c,cc-by-2
URL: https://ctan.org/pkg/logoetalab
MIRROR: https://mirror.ctan.org/macros/latex/contrib/logoetalab

Pierquet, Cédric. *The lucide-icons package. Use lucide-icons through LaTeX commands.* 2025-12-27. Version 0.1.1. LICENSE: lppl1.3c,isc. This package provides commands like which allow to use through LaTeX commands. The implementation relies on images (PDF from SVG) and should work on every installation.
URL: https://ctan.org/pkg/lucide-icons
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lucide-icons

— *The mathador package. LaTeX commands for the French game "Mathador".* 2025-11-12. Version 0.1.1. LICENSE: lppl1.3c,other-free
URL: https://ctan.org/pkg/mathador
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathador

— *The MonaSpace-OTF package. OpenType MonaSpace fonts with fontspec support.* 2025-12-27. Version 0.1. LICENSE: ofl,lppl1.3
URL: https://ctan.org/pkg/monaspace-otf
MIRROR: https://mirror.ctan.org/fonts/monaspace-otf

— *The nodepthtext package. Change small texts to remove the depth of the letters.* 2024-11-25. Version 0.1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/nodepthtext
MIRROR: https://mirror.ctan.org/macros/latex/contrib/nodepthtext

— *The openmoji package. Use openmoji through LaTeX commands.* 2024-11-25. Version 0.1.1. LICENSE: lppl1.3c,cc-by-sa-4. This package provides commands like which allow to use through LaTeX commands. This relies on images (PDF from SVG), so no fancy unicode-font stuff is needed and it work on every installation.
URL: https://ctan.org/pkg/openmoji
MIRROR: https://mirror.ctan.org/macros/latex/contrib/openmoji

— *The OutilsGeomTikZ package. Some geometric tools, with TikZ.* 2025-08-05. Version 0.1.7. LICENSE: lppl1.3c. This package provides some commands, with French keys, to display geometric tools using , for example a pen, a compass, a rule, a square, a protractor, ...
URL: https://ctan.org/pkg/outilsgeomtikz
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/outilsgeomtikz

— *The PanneauxRoute package. Commands to display French road signs (vector graphics).* 2024-11-25. Version 0.1.2. LICENSE: lppl1.3c,cc-by-sa-3
URL: https://ctan.org/pkg/panneauxroute
MIRROR: https://mirror.ctan.org/macros/latex/contrib/panneauxroute

— *The PapierGurvan package. Commands to work with Gurvan Paper.* 2024-11-25. Version 0.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/papiergurvan
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/papiergurvan

— *The pennstander-otf package. OpenType versions of the pennstander fonts (with math support).* 2026-01-06. Version 0.3a. License: ofl,lppl1.3c. This bundle provides OpenType versions designed by Julius Ross. It is usable with LuaTeX or XeTeX engines only.
URL: https://ctan.org/pkg/pennstander-otf
Mirror: https://mirror.ctan.org/fonts/pennstander-otf

— *The pictochrono package. Insert "chronometer pictograms" with a duration.* 2025-06-26. Version 0.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/pictochrono
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pictochrono

— *The PixelArtTikz package. Work with PixelArts, with TikZ.* 2025-12-07. Version 0.20a. License: lppl1.3c
URL: https://ctan.org/pkg/pixelarttikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pixelarttikz

— *The postit package. A LaTeX package for displaying Post-it notes.* 2025-07-30. Version 0.1.5. License: lppl1.3c. This package provides some commands and options for creating Post-it-like boxes with :
URL: https://ctan.org/pkg/postit
Mirror: https://mirror.ctan.org/macros/latex/contrib/postit

— *The ProfLycee package. A LaTeX package for French maths teachers in high school.* 2025-12-27. Version 4.00b. License: lppl1.3c,cc0,mit,cc-by-sa-3
URL: https://ctan.org/pkg/proflycee
Mirror: https://mirror.ctan.org/macros/latex/contrib/proflycee

— *The ProfSio package. Commands (with TikZ) to work with French "BTS SIO" maths themes.* 2025-09-24. Version 0.3.5. License: lppl1.3c
URL: https://ctan.org/pkg/profsio
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/profsio

— *The pynotebook package. pynotebook presents (raw, Markdown or Python) codes (and execution with LuaLaTeX) as in a Jupyter Notebook.* 2025-06-23. Version 0.1.4. License: lppl1.3c
URL: https://ctan.org/pkg/pynotebook
Mirror: https://mirror.ctan.org/macros/latex/contrib/pynotebook

Pierquet, Cédric. *The quizztex package. Create quizzes like in TV shows.* 2025-08-05. Version 0.1.6. License: lppl1.3c
URL: https://ctan.org/pkg/quizztex
Mirror: https://mirror.ctan.org/macros/latex/contrib/quizztex

— *The randintlist package. Creating random integer number lists, with repeating and sorting options.* 2025-11-11. Version 0.1.6. License: lppl1.3c
URL: https://ctan.org/pkg/randintlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/randintlist

— *The ResolSysteme package. Work on linear systems using xint or pyluatex.* 2024-11-25. Version 0.1.8. License: lppl1.3c. This package provides some commands (in French) to perform calculations on small (2x2 or 3x3 or 4x4) linear systems, with or :
URL: https://ctan.org/pkg/resolsysteme
Mirror: https://mirror.ctan.org/macros/latex/contrib/resolsysteme

— *The Scrabble package. Commands for Scrabble boards.* 2025-12-16. Version 0.20a. License: lppl1.3c
URL: https://ctan.org/pkg/scrabble
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/scrabble

— *The sim-os-menus package. Insert 'terminal' or 'context menu' or 'viewers' like in an OS.* 2025-08-05. Version 0.1.9. License: lppl1.3c
URL: https://ctan.org/pkg/sim-os-menus
Mirror: https://mirror.ctan.org/macros/latex/contrib/sim-os-menus

— *The SympyCalc package. Work with SymPy and PyLuaTeX.* 2024-11-25. Version 0.1.1. License: lppl1.3c. This package provides some commands (mostly for French users) to perform commands and format the result with some adjustments in formatting:
URL: https://ctan.org/pkg/sympycalc
Mirror: https://mirror.ctan.org/macros/luatex/latex/sympycalc

— *The tablerIcons package. Use tablerIcons through LaTeX commands.* 2021-09-11. Version 0.1.2. License: lppl1.3c,mit. This package provides commands like which allow to use through LaTeX commands. This relies on images (PDF from SVG), so no fancy unicode-font stuff is needed and it work on every installation.
URL: https://ctan.org/pkg/tablericons
Mirror: https://mirror.ctan.org/macros/latex/contrib/tablericons

— *The TangramTikZ package. Tangram puzzles, with TikZ.* 2025-05-05. Version 0.2.2. License: lppl1.3c
URL: https://ctan.org/pkg/tangramtikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tangramtikz
— *The thematicpuzzle package. Horizontal banners in a puzzle style.* 2025-08-05. Version 0.1.3. License: lppl1.3c
URL: https://ctan.org/pkg/thematicpuzzle
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/thematicpuzzle
— *The tikz-decofonts package. Simple decoration fonts, made with TikZ, for short texts.* 2025-09-12. Version 0.1.6. License: lppl1.3c,cc-by-sa-4
URL: https://ctan.org/pkg/tikz-decofonts
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-decofonts
— *The tikz-triminos package. Create triminos, made with TikZ.* 2025-02-02. Version 0.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/tikz-triminos
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-triminos
— *The tikz2d-fr package. Work with some 2D TikZ commands (French).* 2024-11-25. Version 0.1.1. License: lppl1.3c. This is a small package to work with some () 2D commands for TiZ:
URL: https://ctan.org/pkg/tikz2d-fr
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz2d-fr
— *The tikz3d-fr package. Work with some 3D figures.* 2025-05-22. Version 0.1.5. License: lppl1.3c
URL: https://ctan.org/pkg/tikz3d-fr
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz3d-fr
— *The tikzbrickfigurines package. Draw brick figurines with TikZ.* 2025-08-18. Version 0.1.1. License: lppl1.3c. A small LaTeX package to draw (2D) brick-figurines with . The user can modify colors and/or elements.
URL: https://ctan.org/pkg/tikzbrickfigurines
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzbrickfigurines
— *The timeop package. Calculates and displays arithmetic operations with durations.* 2025-05-05. Version 0.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/timeop
Mirror: https://mirror.ctan.org/macros/latex/contrib/timeop
Pierquet, Cédric. *The tkz-bernoulli package. Draw Bernoulli trees with TikZ.* 2024-11-25. Version 0.1.3. License: lppl1.3c
URL: https://ctan.org/pkg/tkz-bernoulli
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tkz-bernoulli
— *The tkz-grapheur package. A LaTeX package with tools for graph plotting (and TikZ).* 2025-11-11. Version 0.2.7. License: lppl1.3c
URL: https://ctan.org/pkg/tkz-grapheur
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tkz-grapheur
— *The tkz-interval package. Interval brackets made with TikZ.* 2025-11-11. Version 1.0b. License: lppl1.3c. The idea is to provide a command for representing intervals with brackets created using , with automatic size management and customization of thickness and depth, for examples. It is also possible to specify surrounding spaces, and optional overlap for open brackets.
URL: https://ctan.org/pkg/tkz-interval
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tkz-interval
— *The TrivialPursuit package. Insert Trivial Pursuit board game.* 2025-08-25. Version 0.1.7. License: lppl1.3c
URL: https://ctan.org/pkg/trivialpursuit
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/trivialpursuit
— *The vectorlogos package. Vectorial logos (GeoGebra, Emacs, Scratch, ...) with 'inline' support.* 2024-11-25. Version 0.1.3. License: lppl1.3c,cc-by-3,cc-by-4,other-free,gpl2
URL: https://ctan.org/pkg/vectorlogos
Mirror: https://mirror.ctan.org/macros/latex/contrib/vectorlogos
— *The vscodeicons package. Use vscode icons through LaTeX commands.* 2021-09-11. Version 0.1.0. License: lppl1.3c,cc-by-sa-4,mit. This package inspired by provides commands to use the icons from the project through LaTeX commands. This relies on images (PDF from SVG), so no fancy unicode-font stuff is needed and it work on every installation.
URL: https://ctan.org/pkg/vscodeicons
Mirror: https://mirror.ctan.org/macros/latex/contrib/vscodeicons
— *The WriteOnGrid package. Write on grid lines.* 2024-11-25. Version 0.1.8. License: lppl1.3c
URL: https://ctan.org/pkg/writeongrid
Mirror: https://mirror.ctan.org/macros/latex/contrib/writeongrid
— *The xint-regression package. Classic regressions, with xint.* 2025-11-26. Version 0.1.2. License: lppl1.3c
URL: https://ctan.org/pkg/xint-regression
Mirror: https://mirror.ctan.org/macros/latex/contrib/xint-regression

Pieters, Olivier. *The dynamicnumber package. Dynamically typeset numbers and values in LaTeX through "symbolic links"*. 2024-10-25. Version 0.1.3. License: mit
URL: https://ctan.org/pkg/dynamicnumber
Mirror: https://mirror.ctan.org/macros/latex/contrib/dynamicnumber

— *The limecv package. A (Xe/Lua)LaTeX document class for curriculum vitæ*. 2025-05-21. Version 0.1.12. License: lppl1.3c. is a (Xe/Lua)LaTeX document class to write curriculum vitæ. It is designed with the following design rules: simple, elegant and clean. To this end, it offers several environments and macros for convenience.
URL: https://ctan.org/pkg/limecv
Mirror: https://mirror.ctan.org/macros/latex/contrib/limecv

Pietro, Anthony Di. *The uwa-colours package. The colour palette of The University of Western Australia*. 2021-09-14. Version 1.0.0. License: lppl1.3. This package uses the package to define macros for the colour palette of The University of Western Australia.
URL: https://ctan.org/pkg/uwa-colours
Mirror: https://mirror.ctan.org/macros/latex/contrib/uwa-colours

— *The uwa-letterhead package. The letterhead of the University of Western Australia*. 2025-05-23. Version 1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/uwa-letterhead
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/uwa-letterhead

— *The uwa-pcf package. A Participant Consent Form (PCF) for a human research protocol at the University of Western Australia*. 2025-05-23. Version 1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/uwa-pcf
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/uwa-pcf

— *The uwa-pif package. A Participant Information Form (PIF) for a human research protocol at the University of Western Australia*. 2021-09-29. Version 1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/uwa-pif
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/uwa-pif

Pietsch, Hannes. *The csvtolatex package. Link spread sheets to LaTeX*. 2016-06-24. Version 1.3. License: gpl3
URL: https://ctan.org/pkg/csvtolatex
Mirror: https://mirror.ctan.org/support/csvtolatex

Piff, Mike. *The piff-ams package. Early macros for using AMS fonts*. 2025-12-05. Version 3.16. License: other-nonfree. This package was created (in its present form) after the advent of LaTeX2e, but before the corresponding macros from the AMS itself had arrived. Those macros are now part of the standard LaTeX distribution as part of .
URL: https://ctan.org/pkg/piff-ams
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/piff-ams

Piff, Mike and David Carlisle. *The piff package. Macro tools by Mike Piff*. 2018-09-13. License: pd
URL: https://ctan.org/pkg/piff
Mirror: https://mirror.ctan.org/macros/latex/contrib/piff

Piff, Mike, Robin Fairbairns, and David Carlisle. *The corrects package. Macros for marking correction sheets*. 2018-09-15. License: noinfo
URL: https://ctan.org/pkg/corrects
Mirror: https://mirror.ctan.org/macros/latex209/contrib/corrects

— *The duplicat package. Make duplicate page numbers distinct*. 2018-09-13. License: pd
URL: https://ctan.org/pkg/duplicat
Mirror: https://mirror.ctan.org/macros/latex/contrib/piff/duplicat.sty

— *The newproof package. Make commands to define proofs*. 2018-09-13. License: pd
URL: https://ctan.org/pkg/newproof
Mirror: https://mirror.ctan.org/macros/latex/contrib/piff/newproof.sty

— *The onepagem package. If the document has only one page, omit page number*. 2018-09-13. Version 1.01a. License: pd
URL: https://ctan.org/pkg/onepagem
Mirror: https://mirror.ctan.org/macros/latex/contrib/piff/onepagem.sty

— *The textmerg package. Merge text in TeX and LaTeX*. 2025-11-11. Version 2.01. License: pd
URL: https://ctan.org/pkg/textmerg
Mirror: https://mirror.ctan.org/macros/latex/contrib/textmerg

— *The time package. Defines a macro \now to print the current time*. 2018-09-13. Version 1.0a. License: pd
URL: https://ctan.org/pkg/time
Mirror: https://mirror.ctan.org/macros/latex/contrib/piff/time.sty

Piff, Mike and Philip G. Ratcliffe. *The tensor package. Typeset tensors.* 2025-11-11. Version 2.2. License: lppl
URL: https://ctan.org/pkg/tensor
Mirror: https://mirror.ctan.org/macros/latex/contrib/tensor

Pighin, Daniele. *The tikz-dependency package. A library for drawing dependency graphs.* 2018-02-07. Version 1.2. License: lppl,gpl2
URL: https://ctan.org/pkg/tikz-dependency
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-dependency

Pignalberi, Gianluca. *The CClicenses package. Typeset Creative Commons licence logos.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/cclicenses
Mirror: https://mirror.ctan.org/macros/latex/contrib/cclicenses

— *The combelow package. Typeset "comma-below" letters, as in Romanian.* 2025-07-20. Version 0.99f. License: lppl1.3. The package defines a command that positions a comma below a letter, as required (for example) in Romanian typesetting. The command is robust, but interferes with hyphenation.
URL: https://ctan.org/pkg/combelow
Mirror: https://mirror.ctan.org/macros/latex/contrib/combelow

Pilzecker, Markus. *The cm-mf-opt-kern package. Improve the kerning of CM fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/cm-mf-opt-kern
Mirror: https://mirror.ctan.org/fonts/cm/mf_optimized_kerning

— *The mpdinbrief package. An enhanced version of dinbrief.* 2016-06-24. Version 1.66. License: nosell. A minor enhancement of , implementing (as its parent package does) the letter layout rules of DIN (Deutsches Institut für Normung, German standardisation institute).
URL: https://ctan.org/pkg/mpdinbrief
Mirror: https://mirror.ctan.org/macros/latex/contrib/mpdinbrief

Pind, Jörgen. *The icelandic package. Icelandic Fonts.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/icelandic
Mirror: https://mirror.ctan.org/fonts/icelandic

— *The ishyph package. Hyphenation patterns for Icelandic.* 2016-11-05. License: other-free. These patterns are supposedly based on the encoding of the 'Icelandic Roman' fonts, so are probably of little use nowadays without some translation process; the is probably a better bet, nowadays.
URL: https://ctan.org/pkg/ishyph
Mirror: https://mirror.ctan.org/language/hyphenation/ishyph.tex

Pind, Jörgen and Marteinn Sverrisson. *The icehyph package. Icelandic hyphenation patterns.* 2016-11-05. License: lppl. Hyphenation patterns for Icelandic; apparently designed for a modern encoding (by contrast with , whose encoding is not apparently published.
URL: https://ctan.org/pkg/icehyph
Mirror: https://mirror.ctan.org/language/hyphenation/icehyph.tex

Pinson, Raphaël. *The babyloniannum package. Typeset Babylonian numerals with XeTeX.* 2016-06-24. Version 0.5. License: lppl1.3. The package typesets Babylonian numerals, using XeTeX or LuaTeX. It makes use of the Santakku Paleo-Babylonian font, which may be downloaded at .
URL: https://ctan.org/pkg/babyloniannum
Mirror: https://mirror.ctan.org/macros/xetex/latex/babyloniannum

— *The fancytabs package. Fancy page border tabs.* 2016-06-27. Version 1.9. License: lppl1.3
URL: https://ctan.org/pkg/fancytabs
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancytabs

— *The fontbook package. Generate a font book.* 2016-06-24. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/fontbook
Mirror: https://mirror.ctan.org/macros/xetex/latex/fontbook

— *The impnattypo package. Support typography of l'Imprimerie Nationale Française.* 2019-03-04. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/impnattypo
Mirror: https://mirror.ctan.org/macros/latex/contrib/impnattypo

— *The moderntimeline package. Timelines for use with moderncv.* 2020-06-11. Version 0.11. License: lppl1.3. The package provides commands to configure and to draw time line diagrams; such diagrams are designed to fit into documents written using the class.
URL: https://ctan.org/pkg/moderntimeline
Mirror: https://mirror.ctan.org/macros/latex/contrib/moderntimeline

— *The nowidow package. Avoid widows.* 2018-01-31. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/nowidow
Mirror: https://mirror.ctan.org/macros/latex/contrib/nowidow

— *The scrjrnl package. Typeset diaries or journals.* 2025-04-22. Version 0.2. License: lppl1.3. A class, based on , designed for typesetting diaries, journals or devotionals.
URL: https://ctan.org/pkg/scrjrnl
Mirror: https://mirror.ctan.org/macros/latex/contrib/scrjrnl

Piotrowski, Michael. *The mapcodes package. Support for multiple character sets and encodings.* 2019-06-21. Version 1.04. License: other-nonfree. Mapcodes is an early package covering the same ground as the standard LaTeX . It provides for input in ISO Latin-1 and -2, IBM codepages 850 and 852, and HP, Macintosh and Atari encodings.
URL: https://ctan.org/pkg/mapcodes
Mirror: https://mirror.ctan.org/macros/latex/contrib/mapcodes

Píška, Karel. *The indic-type1 package. Indic Type 1 fonts converted from public Metafont sources.* 2020-06-07. Version 2.05a. License: gpl2
URL: https://ctan.org/pkg/indic-type1
Mirror: https://mirror.ctan.org/fonts/ps-type1/indic

Pistre, Sven. *The cleveref-usedon package. Adds forward-referencing functionality to the cleveref package.* 2024-02-26. Version 0.4.0. License: lppl1.3
URL: https://ctan.org/pkg/cleveref-usedon
Mirror: https://mirror.ctan.org/macros/latex/contrib/cleveref-usedon

Pitt, François and Jesse Knight. *The ut-thesis package. University of Toronto thesis style.* 2024-07-26. Version 3.1.8. License: lppl1.3c
URL: https://ctan.org/pkg/ut-thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ut-thesis

Pittman, John E. *The cellular package. Cellular table construction.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/cellular
Mirror: https://mirror.ctan.org/macros/plain/contrib/cellular

Pittman, John E. and Neil Burleson. *The declare package. Declare register names locally.* 2019-09-28. License: noinfo
URL: https://ctan.org/pkg/declare
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/declare.tex

Plášil, Roman, Zdenek Salvet, and Zdeněk Wagner. *The csindex package. Czech/Slovak version of MakeIndex.* 2018-01-06. License: bsd
URL: https://ctan.org/pkg/csindex
Mirror: https://mirror.ctan.org/macros/cstex/base/csindex-19980713.tar.gz

Plasschaert, Lander. *The futharksymb package. Macros for entering futhark runes.* 2025-10-14. Version 1.0.1. License: mit. This package provides simple macros for entering both younger- and elder futhark runes using the package.
URL: https://ctan.org/pkg/futharksymb
Mirror: https://mirror.ctan.org/macros/latex/contrib/futharksymb

Plestenjak, Bor. *The lshort-slovenian package. Slovenian translation of lshort.* 2025-12-05. Version 4.20. License: gpl. A Slovenian translation of the .
URL: https://ctan.org/pkg/lshort-slovenian
Mirror: https://mirror.ctan.org/info/lshort/slovenian

Pliam, John. *The GraphTeX package. Graphs theory and related diagrams in a TeX document.* 2025-07-20. Version 1.0.1beta. License: gpl. GraphTeX is a Perl library (graphtex.pl) along with a preprocessor (gt) which can be used to generate commands producing graphs and related diagrams inside a TeX document. A graph can be "typeset" by writing a source file which resembles a matrix environment.
URL: https://ctan.org/pkg/graphtex
Mirror: https://mirror.ctan.org/graphics/graphtex

Plugge, Michael. *The tinyc2l package. Pretty print C/C++/Java source code using LaTeX.* 2025-11-11. Version 1.4.0. License: gpl
URL: https://ctan.org/pkg/tinyc2l
Mirror: https://mirror.ctan.org/support/tiny_c2l

Plüss, Tobias. *The latexcolors package. Use color definitions from latexcolor.com.* 2019-01-30. Version 0.1a. License: lppl1.3. Built on top of the package, the package defines the set of colors shown on for use in documents typeset with LaTeX & friends.
URL: https://ctan.org/pkg/latexcolors
Mirror: https://mirror.ctan.org/macros/latex/contrib/latexcolors

— *The tikz-imagelabels package. Put labels on images using TikZ.* 2019-06-27. Version 0.2. License: lppl1.3. This package allows to add label texts to an existing image with the aid of . This may be used to label certain features in an image.
URL: https://ctan.org/pkg/tikz-imagelabels
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-imagelabels

Plût, Jérôme. *The euclidean-lattice package. Draw two-dimensional Euclidean lattices with TikZ.* 2024-11-28. Version 1.0. License: lppl1.3c

URL: https://ctan.org/pkg/euclidean-lattice
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/euclidean-lattice

Pock, Michael and Paul Isambert. *The silence package. Selective filtering of error messages and warnings*. 2016-06-24. Version 1.5b. LICENSE: lppl
URL: https://ctan.org/pkg/silence
MIRROR: https://mirror.ctan.org/macros/latex/contrib/silence

Podar, Sunil. *The epic package. Enhance LaTeX picture mode*. 2016-06-24. LICENSE: other-free. The package extends picture mode in the context of existing picture mode commands. The (later) 'extended epic' package requires tpic commands for full functionality.
URL: https://ctan.org/pkg/epic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/epic

— *The lgraph package. A program to generate graphs*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/lgraph
MIRROR: https://mirror.ctan.org/obsolete/macros/latex209/contrib/lgraph

— *The tape package. Generate cassette labels from a simple database*. 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/tape
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/tape

Pokrovsky, Sergei. *The u8tex package. Input Unicode characters in TeX notation, in emacs*. 2024-12-29. LICENSE: gpl
URL: https://ctan.org/pkg/u8tex
MIRROR: https://mirror.ctan.org/support/emacs-modes/u8tex.el

Poland, Jan. *The FigBib package. Organize figure databases with BibTeX*. 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/figbib
MIRROR: https://mirror.ctan.org/macros/latex/contrib/figbib

Polli, Demerson Andre. *The lshort-portuguese-br package. Introduction to LaTeX in Portuguese (Brazil)*. 2016-06-24. Version 3.20. LICENSE: pd. This is the Brazilian Portuguese translation of .
URL: https://ctan.org/pkg/lshort-portuguese-br
MIRROR: https://mirror.ctan.org/info/lshort/portuguese-BR

Polyakov, Maksym. *The lshort-ukr package. Ukrainian version of the LaTeX introduction*. 2020-06-17. Version 4.00. LICENSE: other-free. Ukrainian version of
URL: https://ctan.org/pkg/lshort-ukr
MIRROR: https://mirror.ctan.org/info/lshort/ukrainian

Polyakov, Maksym and Igor A. Kotelnikov. *The gost package. BibTeX styles to format according to GOST*. 2025-10-29. Version 1.2l. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/gost
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/gost

Pommereau, Franck. *The Petri-nets package. A set TeX/LaTeX packages for drawing Petri nets*. 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/petri-nets
MIRROR: https://mirror.ctan.org/macros/generic/petri-nets

Poore, Geoffrey. *The fvextra package. Extensions and patches for fancyvrb*. 2025-05-30. Version 1.13.2. LICENSE: lppl1.3. This package provides several extensions to , including automatic line breaking and improved math mode. It also patches some internals. Parts of fvextra were originally developed as part of pythontex and minted.
URL: https://ctan.org/pkg/fvextra
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fvextra

— *The latex2pydata package. Write data to file in Python literal format*. 2025-03-27. Version 0.6.0. LICENSE: lppl1.3c. This package writes data to file using . The data may be loaded safely in Python using the function or the . The data can also be hashed within LaTeX (mdfivesum) so that it is possible to check for the existence of external cached content generated with the data.
URL: https://ctan.org/pkg/latex2pydata
MIRROR: https://mirror.ctan.org/macros/latex/contrib/latex2pydata

— *The pythontex package. Run Python from within a document, typesetting the results*. 2021-06-07. Version 0.18. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pythontex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pythontex

Poore, Geoffrey and Konrad Rudolph. *The minted package. Highlighted source code for LaTeX*. 2025-05-15. Version 3.7.0. LICENSE: lppl1.3c,lppl1.3,bsd3. The package that facilitates expressive syntax highlighting in LaTeX using the powerful Pygments library. The package also provides options to customize the highlighted source code output using .
URL: https://ctan.org/pkg/minted
MIRROR: https://mirror.ctan.org/macros/latex/contrib/minted

Popineau, Fabrice. *The fpTeX package. A web2C-based TEX system for MS-Windows32.* 2025-10-28. Version 0.7. License: gpl
URL: https://ctan.org/pkg/fptex
Mirror: https://mirror.ctan.org/obsolete/systems/win32/fptex

— *The windvi package. MS-Windows DVI viewer.* 2025-05-23. Version 0.56. License: gpl. Windvi was the outcome of an exercise to port the Unix-based for use under Win32, for the system. As it turned out, the exercise turned into far more than just a port, as X Windows is far from Win32; all the user interface and the graphical part was rewritten.
URL: https://ctan.org/pkg/windvi
Mirror: https://mirror.ctan.org/obsolete/systems/win32/fptex

Poppelier, Nico. *The sober package. Makes appearance of standard styles more "sober".* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/sober
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sober.sty

Poppelier, Nico and Johannes L. Braams. *The a4 package. Support for A4 paper sizes.* 2020-02-23. Version 1.2g. License: lppl
URL: https://ctan.org/pkg/a4
Mirror: https://mirror.ctan.org/macros/latex/contrib/ntgclass

Porr, Bernd. *The apasoft package. An APA-like style for BibTeX.* 2025-10-29. License: noinfo. Derived (in several steps) from the original BibTeX alpha style. Should be used with the LaTeX package provided with the distribution bundle.
URL: https://ctan.org/pkg/apasoft
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/apasoft.bst

Porrat, Rama. *The hebtex package. Support for Hebrew and other right-to-left languages.* 2016-06-24. License: other-nonfree
URL: https://ctan.org/pkg/hebtex
Mirror: https://mirror.ctan.org/language/hebrew/hebtex

— *The pcfonts package. Hebrew fonts for use on DOS PCs.* 2016-06-24. License: nocommercial. This bundle contains a set of the fonts arranged for use under .
URL: https://ctan.org/pkg/pcfonts
Mirror: https://mirror.ctan.org/language/hebrew/hebtex/fonts/pccode

Pospiech, Matthias. *The codesection package. Provides an environment that may be conditionally included.* 2016-06-24. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/codesection
Mirror: https://mirror.ctan.org/macros/latex/contrib/codesection

Pospiech, Matthias. *The doctools package. Tools for the documentation of LaTeX code.* 2016-06-24. Version 0.1. License: lppl1.3. The package provides a collection of tools for use either in an "ordinary" LaTeX document, or within a file.
URL: https://ctan.org/pkg/doctools
Mirror: https://mirror.ctan.org/macros/latex/contrib/doctools

— *The lastpackage package. Indicates the last loaded package.* 2016-06-24. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/lastpackage
Mirror: https://mirror.ctan.org/macros/latex/contrib/lastpackage

— *The latexdemo package. Demonstrate LaTeX code with its resulting output.* 2023-05-22. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/latexdemo
Mirror: https://mirror.ctan.org/macros/latex/contrib/latexdemo

— *The tablestyles package. Styles for tables with new commands.* 2023-03-20. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/tablestyles
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/tablestyles

— *The templatetools package. Commands useful in LaTeX templates.* 2023-05-22. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/templatetools
Mirror: https://mirror.ctan.org/macros/latex/contrib/templatetools

Potse, Mark. *The matlabweb package. Literate programming system for Matlab.* 2016-06-24. Version 2.10. License: gpl. Matlabweb is a literate programming system for the Matlab language. Similar to CWEB, it is created with a slightly modified version of the system. Matlabweb can be used with plain TEX or LaTeX, the latter with help from the package.
URL: https://ctan.org/pkg/matlabweb
Mirror: https://mirror.ctan.org/web/matlabweb

— *The webfiles package. Include CWEB and/or Spidery WEB LaTeX.* 2016-06-24. Version 1.0.1. License: gpl. The package allows the user to plug the documentation of or programs into a LaTeX document.
URL: https://ctan.org/pkg/webfiles
Mirror: https://mirror.ctan.org/web/webfiles

Poulain, Christophe. *The ProfCollege package. A LaTeX package for French maths teachers in college.* 2025-12-13. Version 0.99-A-o. License: lppl1.3c

URL: https://ctan.org/pkg/profcollege
MIRROR: https://mirror.ctan.org/macros/latex/contrib/profcollege

— *The ProfMaquette package. Use exercises in different types of documents.* 2026-01-06. Version 0.99-q. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/profmaquette
MIRROR: https://mirror.ctan.org/macros/latex/contrib/profmaquette

Prandoni, Paolo. *The dsptricks package. Macros for Digital Signal Processing plots.* 2023-11-09. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/dsptricks
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/dsptricks

Prasad, Sumukh. *The curriculum-vitae package. Lightweight class for CVs.* 2025-07-06. Version 2.0. LICENSE: apache2
URL: https://ctan.org/pkg/curriculum-vitae
MIRROR: https://mirror.ctan.org/macros/latex/contrib/curriculum-vitae

Preining, Norbert. *The cjk-gs-integrate package. Tools to integrate CJK fonts into Ghostscript.* 2021-06-25. Version 20210625.0. LICENSE: gpl3
URL: https://ctan.org/pkg/cjk-gs-integrate
MIRROR: https://mirror.ctan.org/fonts/utilities/cjk-gs-integrate

— *The colorprofiles package. Collection of free ICC profiles.* 2018-11-12. Version 20181105. LICENSE: other-free
URL: https://ctan.org/pkg/colorprofiles
MIRROR: https://mirror.ctan.org/support/colorprofiles

— *The jfontmaps package. Font maps and configuration tools for Japanese fonts.* 2025-11-11. Version 20161108.0. LICENSE: pd,gpl3
URL: https://ctan.org/pkg/jfontmaps
MIRROR: https://mirror.ctan.org/obsolete/language/japanese/jfontmaps

— *The TLCockpit package. A GUI frontend to TEX Live Manager (tlmgr).* 2020-04-22. Version 1.2. LICENSE: gpl3+. This package aims at being a GUI for , the Manager, with a modern look and feel. We take inspiration from the excellent for MacOS.
URL: https://ctan.org/pkg/tlcockpit
MIRROR: https://mirror.ctan.org/support/tlcockpit

Preining, Norbert, Martin Giese, and Andrew Stacey. *The pgf-blur package. PGF/TikZ package for "blurred" shadows.* 2025-07-20. Version 1.02. LICENSE: lppl,pd
URL: https://ctan.org/pkg/pgf-blur
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgf-blur

Preining, Norbert, Japanese TeX Development Community, and Takuji Tanaka. *The japanese-otf package. Advanced font selection for platex and its friends.* 2025-12-07. LICENSE: bsd3. The package contains pLaTeX support files and virtual fonts for supporting a wide variety of fonts in LATEX using the .
URL: https://ctan.org/pkg/japanese-otf
MIRROR: https://mirror.ctan.org/macros/jptex/latex/japanese-otf

Presnell, Brett. *The titlefoot package. Add special material to footer of title page.* 2016-06-24. LICENSE: lppl. Provides the capability of adding keywords (with a command), a running title (), AMS subject classifications (), and an 'author's footnote' as footnotes to the title or first page of a document. Works with any class for which the macro works (e.g., article).
URL: https://ctan.org/pkg/titlefoot
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titlefoot

Pretzel, Oliver. *The section package. Modifying section commands in LATEX.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/section
MIRROR: https://mirror.ctan.org/macros/latex/contrib/section

— *The sphack package. Patch LATEX kernel spacing macros.* 2016-06-24. LICENSE: other-free. Change the kernel internal / so that it is also invisible in vertical mode.
URL: https://ctan.org/pkg/sphack
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sphack

Preuße, Hilmar. *The tangocolors package. Use colors from the Tango color palette.* 2023-04-01. Version 0.3. LICENSE: lppl1.3,gpl. The defines some color names and their RGB codes. This LATEX macro package implements these color names, so one can easily access these colors by their names. The package relies on the package, so please refer to the documentation to that package to learn how to access the defined colors.
URL: https://ctan.org/pkg/tangocolors
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tangocolors

Price, Derek, Patrice Dumas, Karl Berry, and Lionel Cons. *The texi2html package. Converts TEXinfo to HTML.* 2017-04-18. Version 1.76. LICENSE: gpl
URL: https://ctan.org/pkg/texi2html
MIRROR: https://mirror.ctan.org/support/texi2html

Price, Seth. *The mlacls package. LaTeX class for MLA papers.* 2024-09-13. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/mlacls
Mirror: https://mirror.ctan.org/macros/latex/contrib/mlacls

Probst, Axel. *The egplot package. Encapsulate Gnuplot sources in LaTeX documents.* 2016-06-24. Version 1.02a. License: gpl. A package to encapsulate commands in a LaTeX source file, so that a document's figures are maintained in parallel with the document source itself.
URL: https://ctan.org/pkg/egplot
Mirror: https://mirror.ctan.org/macros/latex/contrib/egplot

LaTeX Project. *The amsbsy package. Produce bold math symbols (AMS-LaTeX).* 2021-06-01. Version 1.2d. License: lppl1.3c
URL: https://ctan.org/pkg/amsbsy
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath

— *The amscd package. AMS-LaTeX commutative diagrams.* 2025-06-16. Version 2.1. License: lppl1.3c. Part of the distribution, this package adapts the commutative diagram macros of AMS-TeX for use in LaTeX.
URL: https://ctan.org/pkg/amscd
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath

— *The amsmath package. AMS mathematical facilities for LaTeX.* 2025-10-31. Version 2.17z. License: lppl1.3c
URL: https://ctan.org/pkg/amsmath
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath

— *The amsopn package. Typeset mathematical operator names.* 2025-06-16. Version 2.04. License: lppl1.3c. Part of the distribution, this package defines a command that may be used to define commands like the LaTeX built-in commands and ; the command allows ad-hoc operator names in the body of a document.
URL: https://ctan.org/pkg/amsopn
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath

— *The amstext package. Typeset text fragments in mathematics.* 2025-06-16. Version 2.01. License: lppl1.3c. Part of the distribution, this package defines a macro, which makes it easy to incorporate fragments of text inside a displayed equation or a sub or superscript. The font used is the "surrounding text font" and sizes are automatically scaled in sub/superscripts.
URL: https://ctan.org/pkg/amstext
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath

LaTeX Project. *The article package. Default class for composing an article.* 2025-06-09. Version 1.4n. License: lppl1.3c
URL: https://ctan.org/pkg/article
Mirror: https://mirror.ctan.org/macros/latex/base

— *The book package. A class for typesetting books.* 2025-06-09. Version 1.4n. License: lppl1.3c
URL: https://ctan.org/pkg/book
Mirror: https://mirror.ctan.org/macros/latex/base

— *The cfgguide package. Documentation of LaTeX configuration options.* 2025-11-30. License: lppl
URL: https://ctan.org/pkg/cfgguide
Mirror: https://mirror.ctan.org/macros/latex/base

— *The classes package. The source of LaTeX's standard classes.* 2025-06-09. Version 1.4n. License: lppl1.3c. The , , and classes of (and their class option files) all derive from a single source file, ; its contents are extracted to the class files themselves in the course of installing LaTeX.
URL: https://ctan.org/pkg/classes
Mirror: https://mirror.ctan.org/macros/latex/base

— *The clsguide package. Documentation of LaTeX class and package writing.* 2025-11-30. License: lppl
URL: https://ctan.org/pkg/clsguide
Mirror: https://mirror.ctan.org/macros/latex/base

— *The cmextra-latex package. Install macros for "standard" fonts not used by LaTeX itself.* 2024-01-15. License: lppl1.3c. This file extracts font definition files for extra Computer-Modern-based fonts: the fonts by Knuth (and their), and the Cyrillic fonts from the University of Washington (in their variant. (The sources of these font definition files are present in the LaTeX distribution, but they are not extracted by default.)
URL: https://ctan.org/pkg/cmextra-latex
Mirror: https://mirror.ctan.org/macros/latex/base/cmextra.ins

— *The ctablestack package. Catcode table stable support.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/ctablestack
Mirror: https://mirror.ctan.org/macros/luatex/generic/ctablestack

— *The cyrillic package. Support for Cyrillic fonts in LaTeX.* 2024-06-02. License: lppl1.3
URL: https://ctan.org/pkg/latex-cyrillic
Mirror: https://mirror.ctan.org/macros/latex/required/cyrillic
— *The dvisvgm-def package. Colour and Graphics support for dvisvgm.* 2022-09-23. Version 1.6. License: lppl1.3c
URL: https://ctan.org/pkg/dvisvgm-def
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphics-def
— *The expl3 package. Wrapper package for experimental LaTeX3.* 2025-12-29. License: lppl1.3c
URL: https://ctan.org/pkg/expl3
Mirror: https://mirror.ctan.org/macros/latex/required/l3kernel
— *The fixltx2e package. Patches for LaTeX.* 2024-01-15. Version 2.1a. License: lppl1.3c
URL: https://ctan.org/pkg/fixltx2e
Mirror: https://mirror.ctan.org/macros/latex/base
— *The fntguide package. Documentation of LaTeX font commands.* 2025-11-30. License: lppl
URL: https://ctan.org/pkg/fntguide
Mirror: https://mirror.ctan.org/macros/latex/base
— *The fontenc package. Standard package for selecting font encodings.* 2024-05-29. License: lppl
URL: https://ctan.org/pkg/fontenc
Mirror: https://mirror.ctan.org/macros/latex/base
— *The graphics-cfg package. Sample configuration files for LaTeX color and graphics.* 2025-07-20. License: pd
URL: https://ctan.org/pkg/graphics-cfg
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphics-cfg
— *The l3backend package. LaTeX3 backend drivers.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/l3backend
Mirror: https://mirror.ctan.org/macros/latex/required/l3backend
— *The l3backend-dev package. LaTeX3 backend drivers (dev).* 2025-11-11. License: lppl1.3c. This is a pre-release version of the package. It accompanies the pre-testing kernel code (), and is intended for testing by knowledgeable users.
URL: https://ctan.org/pkg/l3backend-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/required/l3backend
LaTeX Project. *The l3build package. A testing and building system for (La)TeX.* 2025-12-25. License: lppl1.3c
URL: https://ctan.org/pkg/l3build
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3build
— *The l3docstrip package. Strip documentation in LaTeX3 source.* 2025-12-29. License: lppl1.3c
URL: https://ctan.org/pkg/l3docstrip
Mirror: https://mirror.ctan.org/macros/latex/required/l3kernel
— *The l3experimental package. Experimental LaTeX3 concepts.* 2025-10-23. License: lppl1.3c
URL: https://ctan.org/pkg/l3experimental
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3experimental
— *The l3kernel package. LaTeX3 programming conventions.* 2025-12-29. License: lppl1.3c
URL: https://ctan.org/pkg/l3kernel
Mirror: https://mirror.ctan.org/macros/latex/required/l3kernel
— *The l3kernel-dev package. Development pre-release of l3kernel.* 2025-12-29. License: lppl1.3c. This is a pre-release version of the package. It accompanies the pre-testing kernel code (), and is intended for testing by knowledgeable users.
URL: https://ctan.org/pkg/l3kernel-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/required/l3kernel
— *The l3keys2e package. LaTeX2e option processing using LaTeX3 keys.* 2025-12-05. License: lppl1.3c
URL: https://ctan.org/pkg/l3keys2e
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3packages
— *The l3packages package. High-level LaTeX3 concepts.* 2025-10-23. License: lppl1.3c
URL: https://ctan.org/pkg/l3packages
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3packages
— *The l3regex package. Regular expression facilities for LaTeX.* 2025-12-29. License: lppl1.3c
URL: https://ctan.org/pkg/l3regex
Mirror: https://mirror.ctan.org/macros/latex/required/l3kernel/l3regex.dtx
— *The l3sys-query package. System queries for LaTeX using Lua.* 2024-04-08. License: mit
URL: https://ctan.org/pkg/l3sys-query
Mirror: https://mirror.ctan.org/support/l3sys-query

— *The latex-amsmath package. AMS mathematical facilities for LaTeX.* 2025-10-31. License: lppl1.3c
URL: https://ctan.org/pkg/latex-amsmath
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath

— *The latex-amsmath-dev package. Development pre-release of the LaTeX amsmath bundle.* 2025-11-01. Version pre-release 0. License: lppl1.3c. This is a pre-release version of the standard . It accompanies the pre-testing kernel code (), and is intended for testing by knowledgeable users.
URL: https://ctan.org/pkg/latex-amsmath-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/required/amsmath

— *The latex-base-dev package. Development pre-release of the LaTeX kernel.* 2025-11-30. Version pre-release 0. License: lppl1.3c
URL: https://ctan.org/pkg/latex-base-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/base

— *The latex-doc package. Documentation supplied as part of the LaTeX distribution.* 2025-11-30. License: lppl1.3c. A collection of documentation that is provided with LaTeX itself, listed in the package. Note that (apart from notices of releases) the documentation mostly covers changes and details of adaptations; there are no complete tutorials, such as you might find in the or the .
URL: https://ctan.org/pkg/latex-doc
Mirror: https://mirror.ctan.org/macros/latex/base

— *The latex-firstaid package. First aid for external LaTeX files and packages that need updating.* 2025-11-03. Version 2025-11-01a. License: lppl1.3c
URL: https://ctan.org/pkg/latex-firstaid
Mirror: https://mirror.ctan.org/macros/latex/required/firstaid

— *The latex-firstaid-dev package. Development pre-release of the LaTeX firstaid package.* 2025-11-04. Version 2026-06-01a pre-release 0. License: lppl1.3c. This is a pre-release version of the standard . It accompanies the pre-testing kernel code (), and is intended for testing by knowledgeable users.
URL: https://ctan.org/pkg/latex-firstaid-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/required/firstaid

— *The latex-graphics package. The LaTeX standard graphics bundle.* 2025-06-01. License: lppl1.3c
URL: https://ctan.org/pkg/latex-graphics
Mirror: https://mirror.ctan.org/macros/latex/required/graphics

LaTeX Project. *The latex-graphics-dev package. Development pre-release of the LaTeX graphics bundle.* 2025-11-01. Version pre-release 0. License: lppl1.3c. This is a pre-release version of the standard . It accompanies the pre-testing kernel code (), and is intended for testing by knowledgeable users.
URL: https://ctan.org/pkg/latex-graphics-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/required/graphics

— *The latex-lab package. LaTeX laboratory.* 2025-11-03. Version 2025-11-01a. License: lppl1.3c
URL: https://ctan.org/pkg/latex-lab
Mirror: https://mirror.ctan.org/macros/latex/required/latex-lab

— *The latex-lab-dev package. LaTeX laboratory: Development pre-release.* 2025-11-11. Version 2026-06-01a pre-release 0. License: lppl1.3c. This package provides a testing release for upcoming changes to the bundle, which provides a route for additions to the LaTeX kernel to be stabilised. It accompanies the pre-testing kernel code (), and is intended for testing by knowledgeable users.
URL: https://ctan.org/pkg/latex-lab-dev
Mirror: https://mirror.ctan.org/macros/latex-dev/required/latex-lab

— *The latex-tagging-status package. The LaTeX Tagging Status data.* 2025-12-10. License: lppl1.3c
URL: https://ctan.org/pkg/latex-tagging-status
Mirror: https://mirror.ctan.org/macros/latex/contrib/latex-tagging-status

— *The latex-tools package. The LaTeX standard tools bundle.* 2025-10-31. License: lppl1.3c. A collection of (variously) simple tools provided as part of the LaTeX distribution, comprising the packages: , , ,

— *The latexrelease package. LaTeX release emulation.* 2025-06-09. Version 1.0q. License: lppl1.3c
URL: https://ctan.org/pkg/latexrelease
Mirror: https://mirror.ctan.org/macros/latex/base
— *The makeidx package. Standard LaTeX package for creating indexes.* 2023-06-09. Version 1.0m. License: lppl,lppl1.3c
URL: https://ctan.org/pkg/makeidx
Mirror: https://mirror.ctan.org/macros/latex/base
— *The minimal package. A trivial class, for use when testing.* 2024-01-15. License: lppl1.3c
URL: https://ctan.org/pkg/minimal
Mirror: https://mirror.ctan.org/macros/latex/base
— *The modguide package. The rules about modifying LaTeX.* 2025-11-30. License: lppl
URL: https://ctan.org/pkg/modguide
Mirror: https://mirror.ctan.org/macros/latex/base
— *The pdfmanagement-testphase package. LaTeX PDF management testphase bundle.* 2025-11-13. Version 0.96x. License: lppl1.3c
URL: https://ctan.org/pkg/pdfmanagement-testphase
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfmanagement-testphase
— *The proc package. Class for producing "proceedings".* 2024-01-15. Version 1.3m. License: lppl1.3c. The class provides basic facilities for typesetting the proceedings of an event; it is an extension of the standard .
URL: https://ctan.org/pkg/proc
Mirror: https://mirror.ctan.org/macros/latex/base
— *The report package. Typeset a multi-chapter report.* 2025-06-09. Version 1.4n. License: lppl1.3c. The class provides typesetting rather similar to that of the , omitting some features relevant only when professional book-publishing is to be used.
URL: https://ctan.org/pkg/report
Mirror: https://mirror.ctan.org/macros/latex/base
— *The shellesc package. Unified shell escape interface for LaTeX.* 2023-11-01. Version 1.0d. License: lppl1.3c
URL: https://ctan.org/pkg/shellesc
Mirror: https://mirror.ctan.org/macros/latex/required/tools
LaTeX Project. *The shortvrb package. Abbreviated verbatim commands.* 2025-06-09. Version 3.0q. License: lppl1.3c
URL: https://ctan.org/pkg/shortvrb
Mirror: https://mirror.ctan.org/macros/latex/base
— *The source2e package. LaTeX2e kernel documentation for the entire system as one document.* 2025-11-30. License: lppl
URL: https://ctan.org/pkg/source2e

— *The structuredlog package. Report files opened and closed in the log, including nesting level.* 2025-11-11. Version 1.0o. License: lppl1.3c
URL: https://ctan.org/pkg/structuredlog
Mirror: https://mirror.ctan.org/macros/latex/base
— *The t1enc package. Standard package for activating ec fonts.* 2016-06-24. License: lppl. Obsolete package for activating T1 font encoding. The replacement package with (optional) argument does this task more satisfactorily.
URL: https://ctan.org/pkg/t1enc

— *The usrguide package. Basic LaTeX for authors.* 2025-12-05. License: lppl
URL: https://ctan.org/pkg/usrguide
Mirror: https://mirror.ctan.org/macros/latex/base
— *The xcoffins package. Rich boxed material for LaTeX 3.* 2025-10-23. License: lppl1.3c
URL: https://ctan.org/pkg/xcoffins
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3experimental
— *The xfp package. Interface to the LaTeX3 floating point unit.* 2025-10-23. License: lppl1.3c
URL: https://ctan.org/pkg/xfp
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3packages
— *The xgalley package. Control text feeding onto the page.* 2025-10-23. License: lppl1.3c. The package, currently distributed as part of the bundle, provides control over the boxes that accept material as a page is filled.
URL: https://ctan.org/pkg/xgalley
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3experimental/xgalley.dtx
— *The xparse package. A generic document command parser.* 2025-10-23. License: lppl1.3c
URL: https://ctan.org/pkg/xparse
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3packages

— *The xtemplate package. A high-level interface for declaring document commands.* 2025-10-23. License: lppl1.3c
URL: https://ctan.org/pkg/xtemplate
Mirror: https://mirror.ctan.org/macros/latex/contrib/l3packages

LaTeX Project and David Carlisle. *The autopict package. The LaTeX picture mode, for use with Plain TeX.* 2021-11-15. Version 1.1k. License: lppl. The installer for this package is distributed with the bundle; the source for the installer is part of the .
URL: https://ctan.org/pkg/autopict
Mirror: https://mirror.ctan.org/macros/plain/graphics/autopict.sty

LaTeX Project and Ulrike Fischer. *The tagpdf package. Code for PDF tagging using pdfLaTeX and LuaLaTeX.* 2025-11-11. Version 0.99w. License: lppl1.3c. The package contains the core code for tagging and accessibility used by the LaTeX kernel in the Tagged PDF project. See for more information.
URL: https://ctan.org/pkg/tagpdf
Mirror: https://mirror.ctan.org/macros/latex/contrib/tagpdf

LaTeX Project and Alan Jeffrey. *The fontsmpl package. Print a sample of a font.* 2024-07-09. Version 0.11. License: lppl1.3c
URL: https://ctan.org/pkg/fontsmpl
Mirror: https://mirror.ctan.org/macros/latex/required/tools

LaTeX Project and Vafa Khalighi. *The iftex package. Am I running under pdfTeX, XeTeX or LuaTeX?* 2024-12-13. Version 1.0g. License: lppl1.3c
URL: https://ctan.org/pkg/iftex
Mirror: https://mirror.ctan.org/macros/generic/iftex

LaTeX Project and Leslie Lamport. *The latex package. A TeX macro package that defines LaTeX.* 2025-11-12. License: lppl1.3c
URL: https://ctan.org/pkg/latex

LaTeX Project and Werner Lemberg. *The encguide package. Documentation of LaTeX font encodings.* 2025-11-30. License: lppl
URL: https://ctan.org/pkg/encguide
Mirror: https://mirror.ctan.org/macros/latex/base

LaTeX Project and Frank Mittelbach. *The latex-base package. Base sources of LaTeX.* 2025-10-31. License: lppl1.3c. This bundle comprises the source of LaTeX itself, together with several packages which are considered 'part of the kernel'. This bundle, together with the packages, constitutes what every LaTeX distribution should contain.
URL: https://ctan.org/pkg/latex-base
Mirror: https://mirror.ctan.org/macros/latex/base

LaTeX Project, Frank Mittelbach, and Leslie Lamport. *The unpacked package. Unpacked copy of the LaTeX sources.* 2025-12-05. License: lppl
URL: https://ctan.org/pkg/unpacked

LaTeX Project and Heiko Oberdiek. *The ifluatex package. Provides the \ifluatex switch.* 2022-02-05. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/ifluatex
Mirror: https://mirror.ctan.org/macros/generic/iftex

— *The ifpdf package. Provides the \ifpdf conditional.* 2022-02-05. Version 3.4. License: lppl1.3c
URL: https://ctan.org/pkg/ifpdf
Mirror: https://mirror.ctan.org/macros/generic/iftex

— *The ifvtex package. Detects use of VTeX and its facilities.* 2022-02-05. Version 1.7. License: lppl1.3c
URL: https://ctan.org/pkg/ifvtex
Mirror: https://mirror.ctan.org/macros/generic/iftex

LaTeX Project, Sebastian Rahtz, Walter A. Schmidt, and Vladimir Volovich. *The required package. Packages "required" of a LaTeX distribution.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/required
Mirror: https://mirror.ctan.org/macros/latex/required

LaTeX Project and Will Robertson. *The ifxetex package. Am I running under XeTeX?* 2022-02-05. Version 0.7. License: lppl1.3c
URL: https://ctan.org/pkg/ifxetex
Mirror: https://mirror.ctan.org/macros/generic/iftex

LaTeX Project, Will Robertson, and Peter R. Wilson. *The fonttable package. Print font tables from a LaTeX document.* 2025-03-13. Version 1.6d. License: lppl1.3c
URL: https://ctan.org/pkg/fonttable
Mirror: https://mirror.ctan.org/macros/latex/contrib/fonttable

— *The needspace package. Insert pagebreak if not enough space.* 2025-03-15. Version 1.3e. License: lppl1.3c
URL: https://ctan.org/pkg/needspace
Mirror: https://mirror.ctan.org/macros/latex/contrib/needspace

LaTeX Project and Martin Scharrer. *The ifetex package. Provides \ifetex switch.* 2022-10-26. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/ifetex
Mirror: https://mirror.ctan.org/macros/generic/iftex

LaTeX Project, Friedhelm Sowa, and Stefan Blochwitz. *The picinpar package. Insert pictures into paragraphs.* 2025-11-02. Version 1.3a. License: gpl2+
URL: https://ctan.org/pkg/picinpar
Mirror: https://mirror.ctan.org/macros/latex209/contrib/picinpar

LaTeX Project, Kresten Krab Thorup, and Frank Jensen. *The calc package. Simple arithmetic in LaTeX commands.* 2025-06-09. Version 4.3b. License: lppl1.3c
URL: https://ctan.org/pkg/calc
Mirror: https://mirror.ctan.org/macros/latex/required/tools

LaTeX Project and Joseph Wright. *The graphics-def package. Colour and graphics option files.* 2025-11-01. License: lppl1.3c
URL: https://ctan.org/pkg/graphics-def
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphics-def

Promkam, Ratthaprom. *The thaispec package. Thai Language Typesetting in XeLaTeX.* 2021-03-01. Version 2021.03.01. License: lppl1.3
URL: https://ctan.org/pkg/thaispec
Mirror: https://mirror.ctan.org/language/thai/thaispec

Prosoft International. *The oriental package. A version of TeX for which Oriental languages are native.* 2016-06-24. Version 2.1. License: nocommercial
URL: https://ctan.org/pkg/oriental
Mirror: https://mirror.ctan.org/language/oriental

Pross, Naoki. *The oststud package. Templates for the student organization at OST FH, Switzerland.* 2023-05-25. Version 0.4. License: cc-by-sa-4
URL: https://ctan.org/pkg/oststud
Mirror: https://mirror.ctan.org/macros/latex/contrib/oststud

Protopapas, Athanassios. *The apa package. American Psychological Association format.* 2019-12-29. Version 1.3.4. License: lppl
URL: https://ctan.org/pkg/apa
Mirror: https://mirror.ctan.org/macros/latex/contrib/apa

Provoost, Evert. *The easyformat package. Easily add boldface, italics and smallcaps.* 2017-06-10. Version 1.4.0. License: gpl3+
URL: https://ctan.org/pkg/easyformat
Mirror: https://mirror.ctan.org/macros/latex/contrib/easyformat

Prussing, Keith. *The secretx package. Put security classification marks in a document.* 2026-01-06. Version 0.10.9. License: lppl1.3c. This package provides a set of macros for marking paragraphs in a document with a leading string and modifying the header and the footer of each page. It includes environmentS for marking large sections of text and environments for boxing figures and tables. This is the spiritual successor to but adds the feature of marking the header and the footer correctly.
URL: https://ctan.org/pkg/secretx
Mirror: https://mirror.ctan.org/macros/latex/contrib/secretx

Przechlewski, Tomasz. *The pmdpl package. Examples from "Praca magisterska i dyplomowa".* 2025-07-20. Version 1.0. License: lppl
URL: https://ctan.org/pkg/pmdpl
Mirror: https://mirror.ctan.org/info/examples/przechlewski-book-examples

— *The przechlewski-book package. Examples from Przechlewski's LaTeX book.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/przechlewski-book
Mirror: https://mirror.ctan.org/info/examples/przechlewski-book-examples

Puga, Diego. *The mathpazo package. Fonts to typeset mathematics to match Palatino.* 2018-01-06. Version 1.003. License: gpl
URL: https://ctan.org/pkg/mathpazo
Mirror: https://mirror.ctan.org/fonts/mathpazo

Pupalaikis, Peter J. *The designcon package. Develop DesignCon papers.* 2016-06-24. Version 0.0. License: lppl1.3
URL: https://ctan.org/pkg/designcon
Mirror: https://mirror.ctan.org/macros/latex/contrib/designcon

— *The uspatent package. U.S. Patent Application Tools for LaTeX and LyX.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/uspatent
Mirror: https://mirror.ctan.org/macros/latex/contrib/uspatent

Puppis, Gabriele. *The automata package. Finite state machines, graphs and trees in MetaPost.* 2016-06-24. Version 0.3. License: lppl
URL: https://ctan.org/pkg/automata
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/automata

Purton, David. *The biblatex-sbl package. Society of Biblical Literature (SBL) style files for BibLaTeX.* 2024-06-09. Version 0.15. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-sbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-sbl

— *The pdfoverlay package. A LaTeX style for overlaying text on a PDF.* 2025-11-11. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/pdfoverlay
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfoverlay

— *The pgf-cmykshadings package. Support for CMYK and grayscale shadings in PGF/TikZ.* 2023-01-03. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/pgf-cmykshadings
Mirror: https://mirror.ctan.org/obsolete/graphics/pgf/contrib/pgf-cmykshadings

— *The scripture package. A LaTeX style for typesetting Bible quotations.* 2025-11-11. Version 2.2. License: lppl1.3c. The package provides a set of macros for typesetting quotations from the Bible. It provides many features commonly seen in Bibles such as dropped text for chapter numbers, superscripts for verse numbers, indented lines for poetry sections, narrow sections and hanging paragraphs. A reference for the quotation can optionally be added.
URL: https://ctan.org/pkg/scripture
Mirror: https://mirror.ctan.org/macros/latex/contrib/scripture

Putnam, Chris. *The bibutils package. A collection of bibliography format convertors.* 2019-01-16. Version 6.6. License: gpl
URL: https://ctan.org/pkg/bibutils
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bibutils

Putschögl, Wolfgang. *The commath package. Mathematics typesetting support.* 2016-06-24. Version 0.3. License: lppl. Provides a range of differential, partial differential and delimiter commands, together with a (function, with both domain and range, and function operation) and various reference commands.
URL: https://ctan.org/pkg/commath
Mirror: https://mirror.ctan.org/macros/latex/contrib/commath

Qi, Fei. *The mynsfc package. XeLaTeX template for writing the main body of NSFC proposals.* 2021-08-19. Version 1.30. License: lppl1.3c
URL: https://ctan.org/pkg/mynsfc
Mirror: https://mirror.ctan.org/macros/xetex/latex/mynsfc

— *The xduthesis package. XeLaTeX template for writing Xidian University Thesis.* 2023-01-24. Version 1.00. License: lppl1.3
URL: https://ctan.org/pkg/xduthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/xduthesis

Quan, Le Phuong. *The pstricks-calcnotes package. Use of PSTricks in calculus lecture notes.* 2018-09-16. Version 1.2. License: lppl
URL: https://ctan.org/pkg/pstricks-calcnotes
Mirror: https://mirror.ctan.org/info/pstricks_calcnotes

Quanstrom, Erik. *The bnf-plain package. Plain TeX macros for BNF grammars.* 2016-06-24. License: noinfo. The file shows the macros in use.
URL: https://ctan.org/pkg/bnf-plain
Mirror: https://mirror.ctan.org/macros/plain/contrib/bnf

Quantum — the open journal for quantum science, Johannes Jakob Meyer, and Christian Gogolin. *The quantumarticle package. Document class for submissions to the Quantum journal.* 2022-12-11. Version 6.1. License: lppl1.3c
URL: https://ctan.org/pkg/quantumarticle
Mirror: https://mirror.ctan.org/macros/latex/contrib/quantumarticle

Quaresma, Pedro. *The DCpic package. Commutative diagrams in a LaTeX and TeX documents.* 2016-06-24. Version 5.0.0. License: lppl1.3
URL: https://ctan.org/pkg/dcpic
Mirror: https://mirror.ctan.org/macros/generic/diagrams/dcpic

Quentin, Lars. *The realtranspose package. The "real" way to transpose a Matrix.* 2025-11-11. Version 1.1. License: mit. With you can notate the transposition of a matrix by rotating the symbols 90 degrees. This is an homage to the package.
URL: https://ctan.org/pkg/realtranspose
Mirror: https://mirror.ctan.org/macros/latex/contrib/realtranspose

Quong, Russell. *The ltoh package. A converter from LaTeX to HTML.* 2018-01-06. Version 98a. License: other-free
URL: https://ctan.org/pkg/ltoh
Mirror: https://mirror.ctan.org/support/ltoh

Quy, Nguyen-Dai. *The tcvn package. Vietnamese Windows support.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/tcvn
Mirror: https://mirror.ctan.org/language/vietnamese/vietnet/tcvn

R., Pablo Pizarro. *The commonunicode package. Convert common unicode symbols to LaTeX code.* 2022-04-06. Version 1.0.0. License: mit
URL: https://ctan.org/pkg/commonunicode
Mirror: https://mirror.ctan.org/macros/latex/contrib/commonunicode

Raaijmakers, Stijn. *The cascover package. Make cassette covers.* 2025-11-11. License: other-free
URL: https://ctan.org/pkg/cascover
Mirror: https://mirror.ctan.org/macros/plain/contrib/cascover

Rabinoff, Joseph. *The spalign package. Typeset matrices and arrays with spaces and semicolons as delimiters.* 2018-01-07. License: lppl1.3
URL: https://ctan.org/pkg/spalign
Mirror: https://mirror.ctan.org/macros/latex/contrib/spalign

Raccanello, Francesco. *The verifiche package. A LaTeX package to typeset (Italian) high school tests.* 2025-12-02. Version 9.1. License: lppl1.3
URL: https://ctan.org/pkg/verifiche
Mirror: https://mirror.ctan.org/macros/latex/contrib/verifiche

Rada-Vilela, Juan. *The easy-todo package. To-do notes in a document.* 2016-06-24. License: apache2
URL: https://ctan.org/pkg/easy-todo
Mirror: https://mirror.ctan.org/macros/latex/contrib/easy-todo

Radgen, Bernd. *The brclc package. Support 16-bit (double) calculations in LaTeX.* 2016-06-24. Version 0.1.3. License: gpl. The package provides a preprocessor (written in C; a DOS executable is available), and a package, which processes a LaTeX file that's been run through the preprocessor (the output of the preprocessor tells LaTeX how to process the commands in the in the LaTeX file. The script (available as a shell script or a DOS batch file) shows a typical processing run.
URL: https://ctan.org/pkg/brclc
Mirror: https://mirror.ctan.org/macros/latex/contrib/brclc

Radhakrishnan, C. V. *The pdfpagediff package. Find difference between two PDF's.* 2016-06-24. Version 1.4. License: lppl1
URL: https://ctan.org/pkg/pdfpagediff
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfpagediff

Radhakrishnan, C. V. *The pdfscreen package. Support screen-based document design.* 2016-06-24. Version 1.5. License: lppl. An extension of the package to provide a screen-based document design. This package helps to generate pdf documents that are readable on screen and will fit the screen's aspect ratio. Also it can be used with various options to produce regular print versions of the same document without any extra effort.
URL: https://ctan.org/pkg/pdfscreen
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfscreen

— *The pdfslide package. Presentation slides using pdfTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/pdfslide
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfslide

— *The rit-fonts package. Malayalam fonts by Rachana Institute of Typography (RIT).* 2025-04-19. Version 1.0. License: ofl,lppl1.3
URL: https://ctan.org/pkg/rit-fonts
Mirror: https://mirror.ctan.org/fonts/rit-fonts

— *The rvwrite package. Increase the number of available output streams in LaTeX.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/rvwrite
Mirror: https://mirror.ctan.org/macros/latex/contrib/rvwrite

Radhakrishnan, C. V. and Rishikesan T. Nair. *The els-cas-templates package. Elsevier updated LaTeX templates.* 2024-05-06. Version 2.4. License: lppl
URL: https://ctan.org/pkg/els-cas-templates
Mirror: https://mirror.ctan.org/macros/latex/contrib/els-cas-templates

Radhakrishnan, C. V., Simon Pepping, and Martin Ruck. *The elsarticle package. Class for articles for submission to Elsevier journals.* 2025-01-11. Version 3.4c. License: lppl1.3
URL: https://ctan.org/pkg/elsarticle
Mirror: https://mirror.ctan.org/macros/latex/contrib/elsarticle

Radhakrishnan, C. V. and C. V. Rajagopal. *The bibcheck package. Check on references to items in thebibliography.* 2016-06-24. License: gpl. A thebibliography environment that's been built by hand may well contain citations of things for which there is no reference in the document. This package produces a warning for each such thing. (Note that the package is of no use for users of , since BibTeX doesn't create citations unless there is a reference.)

URL: https://ctan.org/pkg/bibcheck
MIRROR: https://mirror.ctan.org/macros/latex/contrib/misc/bibcheck.sty

— *The pdftricks package. Support for PSTricks in pdfTeX.* 2021-08-26. Version 1.16. LICENSE: gpl
URL: https://ctan.org/pkg/pdftricks
MIRROR: https://mirror.ctan.org/graphics/pdftricks

Radhakrishnan, C. V., C. V. Rajagopal, and SK Venkatesan. *The copyedit package. Copyediting support for LaTeX documents.* 2016-06-24. Version 1.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/copyedit
MIRROR: https://mirror.ctan.org/macros/latex/contrib/copyedit

Radhakrishnan, C. V., Hàn Thế Thành, Peter Selinger, and Ross Moore. *The pdfx package. PDF/X and PDF/A support for pdfTeX, LuaTeX and XeTeX.* 2024-07-01. Version 1.6.5f. LICENSE: lppl
URL: https://ctan.org/pkg/pdfx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfx

Ragni, Matteo. *The unitn-bimrep package. A bimonthly report class for the PhD School of Materials, Mechatronics and System Engineering.* 2018-01-07. LICENSE: mit
URL: https://ctan.org/pkg/unitn-bimrep
MIRROR: https://mirror.ctan.org/macros/latex/contrib/unitn-bimrep

Rahtz, Sebastian. *The colorsep package. Color separation.* 2016-06-24. LICENSE: pd. Support for colour separation when using .
URL: https://ctan.org/pkg/colorsep
MIRROR: https://mirror.ctan.org/graphics/colorsep

— *The dvimerge package. Merge two DVI files together.* 2016-06-24. Version 1. LICENSE: noinfo. A Bourne shell script that takes pages from two DVI files and produces a merged output. Thus produces a file which contains page 1 of , then page 1 of , then page 2 ... up to page 10 of each file.
URL: https://ctan.org/pkg/dvimerge
MIRROR: https://mirror.ctan.org/dviware/dvimerge

— *The fotex package. Process XSL-FO.* 2024-01-30. LICENSE: lppl
URL: https://ctan.org/pkg/fotex
MIRROR: https://mirror.ctan.org/obsolete/macros/fotex

Rahtz, Sebastian. *The ibm package. Metrics for IBM fonts.* 2019-06-21. LICENSE: noinfo
URL: https://ctan.org/pkg/ibm
MIRROR: https://mirror.ctan.org/obsolete/fonts/psfonts/ibm

— *The lgc-examples package. Examples from The LaTeX Graphics Companion.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/lgc-examples
MIRROR: https://mirror.ctan.org/info/examples/lgc

— *The lwc-examples package. Examples from The LaTeX Web Companion.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/lwc-examples
MIRROR: https://mirror.ctan.org/info/examples/lwc

— *The ot2cyr package. Macros, metrics, etc., to use the OT2 Cyrillic encoding.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/ot2cyr
MIRROR: https://mirror.ctan.org/fonts/cyrillic/ot2cyr

— *The palatino-nfss package. Select Adobe Palatino as default text font.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/palatino-nfss

— *The passivetex package. Support package for XML/SGML typesetting.* 2024-01-31. LICENSE: other-free. Packages providing XML parsing, UTF-8 parsing, Unicode entities, and common formatting object definitions for .
URL: https://ctan.org/pkg/passivetex
MIRROR: https://mirror.ctan.org/macros/plain/formats/xmltex/contrib/passivetex

— *The psnfssx-adobe package. Packages to use a selection of Adobe Type 1 fonts.* 2016-06-24. LICENSE: lppl1
URL: https://ctan.org/pkg/psnfssx-adobe
MIRROR: https://mirror.ctan.org/macros/latex/contrib/psnfssx/adobe

— *The settosize-ltx package. Scale text to make it fit a given width.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/settosize-ltx
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/settosize.sty

— *The textcomp package. LaTeX support for the Text Companion fonts.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/textcomp
MIRROR: https://mirror.ctan.org/obsolete/fonts/psfonts/ts1

— *The times package. Select Adobe Times Roman (or equivalent) as default font.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/times

Rahtz, Sebastian, David Carlisle, and LaTeX Project. *The epsfig package. Include Encapsulated PostScript in LaTeX documents.* 2024-06-02. Version 1.7b. License: lppl1.3c
URL: https://ctan.org/pkg/epsfig
Mirror: https://mirror.ctan.org/macros/latex/required/graphics

Rahtz, Sebastian and Ian Castle. *The jadetex package. Macros supporting Jade DSSSL output.* 2024-01-30. Version 3.13. License: other-free
URL: https://ctan.org/pkg/jadetex
Mirror: https://mirror.ctan.org/macros/plain/formats/jadetex

Rahtz, Sebastian and Don Hosek. *The floatnohead package. Suppress page headings on float-only pages.* 2025-12-05. License: noinfo. The package suppresses page headers on float-only pages. Although the package was written for LaTeX 2.09, the technique will work with LaTeX2e, though the effect is better achieved using command in the package.
URL: https://ctan.org/pkg/floatnohead
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/floatnohead.sty

Rahtz, Sebastian and David Leadbetter. *The objectz package. Macros for typesetting Object Z.* 2021-05-26. License: lppl. The package will typeset both Z and Object-Z specifications; it develops the original package
URL: https://ctan.org/pkg/objectz
Mirror: https://mirror.ctan.org/macros/latex/contrib/objectz

Rahtz, Sebastian and Philip Taylor. *The textfit package. Fit text to a desired size.* 2016-06-24. Version 5. License: lppl1.3. Package to fit text to a given width or height by scaling the font. For example: . (The job is done by calculating a and applying it to the current font; thus "This" will be very tall, as well as very wide; to scale in just one dimension, use the facilities of the package.)
URL: https://ctan.org/pkg/textfit
Mirror: https://mirror.ctan.org/macros/latex/contrib/textfit

Rahtz, Sebastian and Piet Tutelaers. *The psfonts-tools package. Tools for creating a distribution of font metrics.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/psfonts-tools
Mirror: https://mirror.ctan.org/fonts/psfonts/tools

Raichle, Bernd. *The convert package. Generate Knuthian encoding for text files.* 2016-06-24. License: lppl. Convert a file in an 8-bit character set to one that uses Knuth's notation for non-ASCII characters.
URL: https://ctan.org/pkg/convert
Mirror: https://mirror.ctan.org/support/convert

— *The german package. Support for German typography.* 2016-06-24. Version 2.5e. License: lppl
URL: https://ctan.org/pkg/german
Mirror: https://mirror.ctan.org/language/german

— *The hypht1 package. Additional hyphenation patterns.* 2016-06-24. Version 0.3. License: lppl
URL: https://ctan.org/pkg/hypht1
Mirror: https://mirror.ctan.org/language/hyphenation/hypht1.tex

— *The localloc package. Macros for localizing TeX register allocations.* 2020-09-30. License: other-free
URL: https://ctan.org/pkg/localloc
Mirror: https://mirror.ctan.org/macros/generic/localloc

— *The mltex-ltx package. LaTeX support for MLTeX.* 2016-06-24. License: lppl. Support for , the multilingual TeX extension from Michael J. Ferguson.
URL: https://ctan.org/pkg/mltex-ltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/mltex

— *The ngerman package. Support for new German typography.* 2016-06-24. Version 2.5e. License: lppl
URL: https://ctan.org/pkg/ngerman
Mirror: https://mirror.ctan.org/language/german/ngerman.sty

— *The sepnum package. Print numbers in a "friendly" format.* 2025-07-20. Version 2.0. License: lppl. Provides a command to print a number with (potentially different) separators every three digits in the parts either side of the decimal point (the point itself is also configurable). The macro is fully expandable and not fragile (unless one of the separators is). There is also a command , that may be used when defining macros.
URL: https://ctan.org/pkg/sepnum
Mirror: https://mirror.ctan.org/macros/latex/contrib/sepnum

Raichle, Bernd, Johannes L. Braams, and Jürgen Spitzmüller. *The babel-german package. Babel support for documents written in German.* 2024-12-10. Version 2.15. License: lppl1.3. This bundle is an extension to the package for multilingual typesetting. It provides all the necessary macros, definitions and settings to typeset German documents. The bundle includes support for the traditional and reformed German orthography as well as for the Austrian and Swiss varieties of German.
URL: https://ctan.org/pkg/babel-german
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/german

Raichle, Bernd and Michael J. Ferguson. *The mltex package. The MLTeX system.* 2016-06-24. Version 2.2. License: knuth
URL: https://ctan.org/pkg/mltex
Mirror: https://mirror.ctan.org/systems/generic/mltex

Raichle, Bernd, Rolf Niepraschk, and Thomas Hafner. *The faq-de package. The DANTE TEX Users Group Frequently Asked Questions.* 2016-06-24. License: other-free. Stored copy of the FAQ posted to . Error reports to .
URL: https://ctan.org/pkg/faq-de
Mirror: https://mirror.ctan.org/help/de-tex-faq

Rakhimov, Abdugafur. *The orkhun package. A font for orkhun script.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/orkhun
Mirror: https://mirror.ctan.org/fonts/orkhun

— *The turkishintro package. An introduction to LATEX, in Turkish.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/turkishintro
Mirror: https://mirror.ctan.org/info/turkishintro

Ralet, Thibault. *The ScratchX package. Include Scratch programs in LATEX documents.* 2017-07-30. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/scratchx
Mirror: https://mirror.ctan.org/macros/latex/contrib/scratchx

Ramachandra, Ramkumar. *The xkeymask package. An extension of xkeyval with a mask.* 2024-01-08. Version 1.0. License: lppl1.3c. This package is an extension of the package by Hendri Adriaens that offers macros for hiding certain keys so that they are not used in certain places. The idea is that one first imports the package in the document preamble, and then creates masks use at certain points in the document. The mask can also be queried or cleared at some later point.
URL: https://ctan.org/pkg/xkeymask
Mirror: https://mirror.ctan.org/macros/latex/contrib/xkeymask

Ramek, Michael. *The chemstruct package. Structural organic chemistry.* 2016-06-24. License: noinfo. An ingenious package that will also work with Plain TEX. There are signs that it may have been (in part) inspiration for .
URL: https://ctan.org/pkg/chemstruct
Mirror: https://mirror.ctan.org/macros/latex209/contrib/chemstruct

Ramm, Henning Hraban. *The mab2bib package. Converter tools: MAB to BibTeX and UTF-8 to LATEX ASCII.* 2016-06-24. Version 0.2a. License: other-free
URL: https://ctan.org/pkg/mab2bib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/mab2bib

Ramsdell, John D. *The c2latex package. Simple conversion of C programs to LATEX.* 2016-06-24. Version 1.1. License: other-free
URL: https://ctan.org/pkg/c2latex
Mirror: https://mirror.ctan.org/support/c2latex

— *The cm-gf package. Generate GF format for CM.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/cm-gf
Mirror: https://mirror.ctan.org/fonts/cm/gf/Makefile

— *The schemeTeX package. Typesetting Scheme programs with LATEX.* 2018-11-11. License: other-free
URL: https://ctan.org/pkg/schemetex
Mirror: https://mirror.ctan.org/support/schemetex

— *The schemeweb package. Simple support for literate programming in Lisp.* 2016-06-24. Version 2.1. License: gpl
URL: https://ctan.org/pkg/schemeweb
Mirror: https://mirror.ctan.org/web/schemeweb

Ramsey, Norman. *The noweb package. A simple extensible literate programming tool.* 2018-06-29. Version 2.12. License: other-free,bsd2
URL: https://ctan.org/pkg/noweb
Mirror: https://mirror.ctan.org/web/noweb

— *The spiderweb package. A tool for building WEB systems.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/spiderweb
Mirror: https://mirror.ctan.org/web/spiderweb

Ranange, Martin Thorsen. *The intex package. Support typesetting and indexing words and phrases.* 2016-06-24. Version 1.8.0. License: gpl3

URL: https://ctan.org/pkg/intex
MIRROR: https://mirror.ctan.org/support/intex

Randez, Luis. *The analogclock package. An analog ticking clock package for PDF output.* 2016-06-24. Version 1.0. LICENSE: gpl2
URL: https://ctan.org/pkg/analogclock
MIRROR: https://mirror.ctan.org/macros/latex/contrib/analogclock

— *The tdclock package. A ticking digital clock package for PDF output.* 2016-06-24. Version 2.5. LICENSE: gpl2
URL: https://ctan.org/pkg/tdclock
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tdclock

Rao, R. Bharat. *The labelmac3 package. Print Avery 5160 labels for laser printers.* 2025-07-21. LICENSE: noinfo. Accepts commands, whose arguments are printed 30 to a page, in boxes of dimension 2.625″ x 1″.
URL: https://ctan.org/pkg/labelmac3
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/labelmac3.tex

Rascher, Kai. *The nonfloat package. Non-floating table and figure captions.* 2016-06-24. Version 1.0. LICENSE: pd
URL: https://ctan.org/pkg/nonfloat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/nonfloat

— *The trfsigns package. Typeset transform signs.* 2016-06-24. Version 1.01. LICENSE: gpl
URL: https://ctan.org/pkg/trfsigns
MIRROR: https://mirror.ctan.org/macros/latex/contrib/trfsigns

Rasuli, Farshad. *The iran-bibtex package. Iran Manual of Style Citation Guide for BibTeX.* 2025-10-29. Version 0.4.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/iran-bibtex
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/iran-bibtex

— *The parsa package. A XeLaTeX package for theses and dissertations at Iranian Universities.* 2020-04-22. Version 1.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/parsa
MIRROR: https://mirror.ctan.org/macros/xetex/latex/parsa

Ratcliffe, Philip G. *The foreign package. Systematic treatment of 'foreign' words in documents.* 2016-06-24. Version 2.7. LICENSE: lppl1.3
URL: https://ctan.org/pkg/foreign
MIRROR: https://mirror.ctan.org/macros/latex/contrib/foreign

Ratcliffe, Philip G. *The xpunctuate package. Process trailing punctuation which may be redundant.* 2023-08-13. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/xpunctuate
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xpunctuate

Rath, Christopher. *The songbook package. Package for typesetting song lyrics and chord books.* 2017-04-18. Version 4.5. LICENSE: lgpl2.1
URL: https://ctan.org/pkg/songbook
MIRROR: https://mirror.ctan.org/macros/latex/contrib/songbook

Ratti, Daniele. *The typoaid package. Macros for font diagnostics.* 2017-06-06. Version 0.4.7. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/typoaid
MIRROR: https://mirror.ctan.org/macros/latex/contrib/typoaid

Raue, Christian. *The gradientframe package. Simple gradient frames around objects.* 2016-06-24. Version 0.2. LICENSE: lppl1.3. The package provides a means of drawing graded frames around objects. The gradients of the frames are drawn using the package.
URL: https://ctan.org/pkg/gradientframe
MIRROR: https://mirror.ctan.org/macros/latex/contrib/gradientframe

Raut, Lakshmi K. *The Bengali Omega package. Bengali in Velthuis transliteration or in UTF-8.* 2020-06-07. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/bengali-omega
MIRROR: https://mirror.ctan.org/macros/omega/latex/contrib/bengali-omega

Ray, Koushik. *The mkbangtex package. A preprocessor for BangTeX.* 2020-06-07. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/mkbangtex
MIRROR: https://mirror.ctan.org/language/bengali/mkbangtex

Rayside, Derek. *The graphviz package. Write graphviz (dot+neato) inline in LaTeX documents.* 2017-04-18. Version 0.94. LICENSE: lppl1.3
URL: https://ctan.org/pkg/graphviz
MIRROR: https://mirror.ctan.org/macros/latex/contrib/graphviz

Razavian, Seiied-Mohammad-Javad. *The multiple-choice package. LaTeX package for multiple-choice questions.* 2022-06-27. Version 0.2. LICENSE: lppl1.3c. This package adjusts the choices of the multiple-choice question automatically. It has been wholly inspired by the work of Enrico Gregorio and improved by Vafa Khalighi and I've just packed and redistributed it under the name of the package.
URL: https://ctan.org/pkg/multiple-choice
MIRROR: https://mirror.ctan.org/macros/latex/contrib/multiple-choice

— *The quran package. An easy way to typeset any part of The Holy Quran.* 2025-04-26. Version 2.41. License: lppl1.3c
URL: https://ctan.org/pkg/quran
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran
— *The quran-bn package. Bengali translations to the quran package.* 2025-04-01. Version 0.21. License: lppl1.3c
URL: https://ctan.org/pkg/quran-bn
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran-bn
— *The quran-de package. German translations to the quran package.* 2025-04-07. Version 0.21. License: lppl1.3c
URL: https://ctan.org/pkg/quran-de
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran-de
— *The quran-en package. English translation extension to the quran package.* 2025-04-07. Version 0.11. License: lppl1.3c. This package is designed for typesetting multiple English translations of the Holy Quran. It adds 15 additional English translations to the package.
URL: https://ctan.org/pkg/quran-en
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran-en
— *The quran-es package. Spanish Translations for the quran package.* 2025-04-07. Version 0.11. License: lppl1.3c
URL: https://ctan.org/pkg/quran-es
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran-es
— *The quran-id package. Indonesian translation extension to the quran package.* 2025-04-07. Version 0.11. License: lppl1.3c
URL: https://ctan.org/pkg/quran-id
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran-id
— *The quran-ur package. Urdu translations to the quran package.* 2025-04-01. Version 0.23. License: lppl1.3c
URL: https://ctan.org/pkg/quran-ur
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/quran-ur
— *The thesis-qom package. Thesis style of the University of Qom, Iran.* 2022-06-09. Version 0.5. License: lppl1.3c
URL: https://ctan.org/pkg/thesis-qom
Mirror: https://mirror.ctan.org/macros/xetex/latex/thesis-qom

Razavian, Seiied-Mohammad-Javad. *The xebaposter package. Create beautiful scientific Persian/Latin posters using TikZ.* 2025-05-22. Version 2.54. License: lppl1.3
URL: https://ctan.org/pkg/xebaposter
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/xebaposter

Reckdahl, Keith. *The epslatex package. Guide to using Encapsulated PostScript in LaTeX.* 2025-11-30. Version 3.0.1. License: nosource
URL: https://ctan.org/pkg/epslatex
Mirror: https://mirror.ctan.org/info/epslatex/english

Redaelli, Massimo, Stefan Lindner, Stefan Erhardt, and Romano Giannetti. *The CircuiTikZ package. Draw electrical networks with TikZ.* 2026-01-07. Version 1.8.4. License: lppl,gpl
URL: https://ctan.org/pkg/circuitikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/circuitikz

Rees, Clea F. *The adforn package. OrnementsADF font with TeX/LaTeX support.* 2025-04-01. Version 1.3. License: lppl1.3c,gpl2
URL: https://ctan.org/pkg/adforn
Mirror: https://mirror.ctan.org/fonts/adforn
— *The adfsymbols package. SymbolsADF with TeX/LaTeX support.* 2025-04-01. Version 1.4. License: lppl1.3c,gpl2+
URL: https://ctan.org/pkg/adfsymbols
Mirror: https://mirror.ctan.org/fonts/adfsymbols
— *The baskervaldadf package. Baskervald ADF fonts collection with TeX/LaTeX support.* 2024-10-01. Version 1.1. License: lppl1.3c,gpl2
URL: https://ctan.org/pkg/baskervaldadf
Mirror: https://mirror.ctan.org/fonts/baskervaldadf
— *The biblatex-cheatsheet package. BibLaTeX/Biber 'cheat sheet'.* 2017-06-24. License: lppl1.3. A / 'cheat sheet' which I wrote because I wanted one to distribute to students, but couldn't find an existing one.
URL: https://ctan.org/pkg/biblatex-cheatsheet
Mirror: https://mirror.ctan.org/info/biblatex-cheatsheet
— *The cfr-initials package. LaTeX packages for use of initials.* 2024-10-30. Version 1.01. License: lppl1.3
URL: https://ctan.org/pkg/cfr-initials
Mirror: https://mirror.ctan.org/macros/latex/contrib/cfr-initials
— *The cfr-lm package. Enhanced support for the Latin Modern fonts.* 2025-11-11. Version 1.9. License: lppl1.3c
URL: https://ctan.org/pkg/cfr-lm
Mirror: https://mirror.ctan.org/fonts/cfr-lm

— *The chronos package. TikZ-based package for drawing customisable timelines with support for colour schemes, styles and memoization.* 2025-11-11. Version 0.9.3. License: lppl1.3c
URL: https://ctan.org/pkg/chronos
Mirror: https://mirror.ctan.org/macros/latex/contrib/chronos

— *The ebgaramond-maths package. Limited LaTeX support for ebgaramond in maths.* 2025-02-20. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/ebgaramond-maths
Mirror: https://mirror.ctan.org/fonts/ebgaramond-maths

— *The electrumadf package. Electrum ADF fonts collection.* 2024-10-01. Version 1.1. License: lppl1.3c,gpl2
URL: https://ctan.org/pkg/electrumadf
Mirror: https://mirror.ctan.org/fonts/electrumadf

— *The fillwith package. Fill vertical space with solid rules or dotted lines.* 2025-11-11. Version 0.3. License: lppl1.3c. A LaTeX package for filling vertical space with something rather than nothing. Currently supported somethings are solid rules and dotted lines, with or without numbers. The package uses a mixture of plain-ish macros, LaTeX2e and methods, but a key-value approach to configuration should make the document-level interface relatively sane, even if nothing else is.
URL: https://ctan.org/pkg/fillwith
Mirror: https://mirror.ctan.org/macros/latex/contrib/fillwith

— *The fontscripts package. Font encodings, metrics and Lua script fragments for font creation.* 2025-02-22. Version 0.3. License: lppl1.3c. Font encodings, metrics and Lua script fragments for generating font support packages for 8-bit engines with . Optional template-based system enables the automatic generation of font tables and l3build tests. Easy addition of variable scaling to files (unsupported by some tools). Primarily designed for , but can be adapted for use with other programmes. Default configuration is intended to be cross-platform and require only tools included in TeX Live, but the documentation includes a simple adaption for integration with FontForge and GNU make.
URL: https://ctan.org/pkg/fontscripts
Mirror: https://mirror.ctan.org/fonts/utilities/fontscripts

— *The prooftrees package. Forest-based proof trees (symbolic logic).* 2025-09-04. Version 0.9.1. License: lppl1.3c
URL: https://ctan.org/pkg/prooftrees
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/prooftrees

Rees, Clea F. *The romandeadf package. Romande ADF fonts and LaTeX support.* 2024-10-01. Version 2.1. License: lppl1.3c,gpl2
URL: https://ctan.org/pkg/romandeadf
Mirror: https://mirror.ctan.org/fonts/romandeadf

Rees, Clea F. and Hirwen Harendal. *The berenisadf package. Berenis ADF fonts and TeX/LaTeX support.* 2024-09-29. Version 2.1. License: lppl1.3c,gpl2
URL: https://ctan.org/pkg/berenisadf
Mirror: https://mirror.ctan.org/fonts/berenisadf

Rees, Clea F. and Philipp Lehman. *The nfssext-cfr package. Extensions to the LaTeX NFSS.* 2025-11-11. Version 1.3. License: lppl1.3c
URL: https://ctan.org/pkg/nfssext-cfr
Mirror: https://mirror.ctan.org/macros/latex/contrib/nfssext-cfr

Reese, Johannes and Ingo Lepper. *The burmese package. Basic Support for Writing Burmese.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/burmese
Mirror: https://mirror.ctan.org/language/burmese

Rei, Fukui. *The tipa package. Fonts and macros for IPA phonetics characters.* 2016-06-24. Version 1.3. License: lppl
URL: https://ctan.org/pkg/tipa
Mirror: https://mirror.ctan.org/fonts/tipa/tipa

— *The vowel package. Draw vowel charts for phonetic research.* 2016-06-24. Version 1.1. License: lppl1.2
URL: https://ctan.org/pkg/vowel
Mirror: https://mirror.ctan.org/fonts/tipa/tipa-1.3/sty/vowel.sty

Reibiger, Christian. *The pdftricks2 package. Use PSTricks in pdfTeX.* 2018-09-15. Version 1.01. License: gpl2. The package provides the means of processing documents (that contain graphics specifications. The package is inspired by
URL: https://ctan.org/pkg/pdftricks2
Mirror: https://mirror.ctan.org/graphics/pdftricks2

Reich, Ryan. *The ytableau package. Many-featured Young tableaux and Young diagrams.* 2025-01-24. Version 1.4. License: lppl1.2. The package provides several functions for drawing Young tableaux and Young diagrams, extending the and packages but providing lots more features. Skew and coloured tableaux are easy, and pgfkeys-enabled options are provided both at package load and configurably.
URL: https://ctan.org/pkg/ytableau
Mirror: https://mirror.ctan.org/macros/latex/contrib/ytableau

Reiche, Oliver. *The reflectgraphics package. Techniques for reflecting graphics.* 2017-04-18. Version 0.2c. License: lppl1.3
URL: https://ctan.org/pkg/reflectgraphics
Mirror: https://mirror.ctan.org/macros/latex/contrib/reflectgraphics

Reichert, Axel. *The cooking package. Typeset recipes.* 2016-06-24. Version 0.9b. License: gpl
URL: https://ctan.org/pkg/cooking
Mirror: https://mirror.ctan.org/macros/latex/contrib/cooking

— *The currvita package. Typeset a curriculum vitae.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/currvita
Mirror: https://mirror.ctan.org/macros/latex/contrib/currvita

— *The fancyref package. A LaTeX package for fancy cross-referencing.* 2016-06-24. Version 0.9c. License: gpl. Provides fancy cross-referencing support, based on the package's reference commands (and) that recognise what sort of object is being referenced. So, for example, the label for a would be expected to be of the form 'sec:foo': the package would recognise the 'sec:' part.
URL: https://ctan.org/pkg/fancyref
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancyref

— *The gleitobjekte package. Tutorial from a DANTE meeting in November 1997.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/gleitobjekte
Mirror: https://mirror.ctan.org/info/german/gleitobjekte

— *The nicefrac package. Typeset in-line fractions in a "nice" way.* 2025-07-20. Version 0.9b. License: gpl
URL: https://ctan.org/pkg/nicefrac
Mirror: https://mirror.ctan.org/macros/latex/contrib/units

— *The tabsatz package. How to use tables in LaTeX.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/tabsatz
Mirror: https://mirror.ctan.org/info/german/tabsatz

— *The typografie package. A tutorial on typography.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/typografie
Mirror: https://mirror.ctan.org/info/german/typografie

Reichert, Axel. *The units package. Typeset units.* 2016-06-24. Version 0.9b. License: gpl
URL: https://ctan.org/pkg/units
Mirror: https://mirror.ctan.org/macros/latex/contrib/units

Reid, Michael F. *The mewltx package. MicroEmacs for Windows LaTeX interface.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/mewltx
Mirror: https://mirror.ctan.org/support/mewltx

Reimer, Jan Heinrich. *The postage package. Stamp letters with »Deutsche Post«'s service »Internetmarke«.* 2020-07-08. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/postage
Mirror: https://mirror.ctan.org/graphics/postage

Reimers, Detlef. *The lapdf package. PDF drawing directly in TeX documents.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/lapdf
Mirror: https://mirror.ctan.org/macros/latex/contrib/lapdf

Rein, Rick van. *The KIXfont package. A font for KIX codes.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/kixfont
Mirror: https://mirror.ctan.org/fonts/kixfont

Reinfurt, David. *The esrelation package. Provides a symbol set for describing relations between ordered pairs.* 2025-11-11. License: lppl1.3
URL: https://ctan.org/pkg/esrelation
Mirror: https://mirror.ctan.org/fonts/esrelation

Reinhardt, Thomas. *The winlatex package. FrontEnd for TeX, Win98/NT, needs Microsoft VisualBasic-DLLs.* 2016-06-18. Version 0.8. License: pd
URL: https://ctan.org/pkg/winlatex
Mirror: https://mirror.ctan.org/systems/win32/winlatex

Reiser, Brian and Eric Ho. *The apalike2 package. Bibliography style that approaches APA requirements.* 2025-10-29. License: knuth. Described as a "local adaptation" of (which is part of the base distribution).
URL: https://ctan.org/pkg/apalike2
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/apalike2

Reish, Ben. *The blox package. Draw block diagrams, using TikZ.* 2021-02-26. Version 2.51. License: lppl1.3
URL: https://ctan.org/pkg/blox
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/blox

— *The recipecard package. Typeset recipes in note-card-sized boxes.* 2016-06-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/recipecard
Mirror: https://mirror.ctan.org/macros/latex/contrib/recipecard

Reitter, David. *The RST package. Drawing rhetorical structure analysis diagrams in LaTeX.* 2024-07-25. Version 1.3. License: other-nonfree
URL: https://ctan.org/pkg/rst
Mirror: https://mirror.ctan.org/macros/latex/contrib/rst

Rellermeyer, Bernd. *The termlist package. Label any kind of term with a continuous counter.* 2018-01-06. Version 1.1. License: lppl
URL: https://ctan.org/pkg/termlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/termlist

Remy, Didier. *The mathpartir package. Typesetting sequences of math formulas, e.g. type inference rules.* 2025-11-11. Version 1.3.2. License: gpl2
URL: https://ctan.org/pkg/mathpartir
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathpartir

Renkema, Esger. *The hershey-mp package. MetaPost support for the Hershey font file format.* 2024-04-06. Version 2022/1.0. License: eupl
URL: https://ctan.org/pkg/hershey-mp
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/hershey-mp

— *The minim package. A modern plain format for the LuaTeX engine.* 2025-02-09. Version 2025/1.7. License: eupl
URL: https://ctan.org/pkg/minim
Mirror: https://mirror.ctan.org/macros/luatex/generic/minim

— *The minim-hatching package. Create tiling patterns with the minim-mp MetaPost processor.* 2024-04-06. Version 2022/1.1. License: eupl. This is a small proof-of-concept library of tiling patterns for use with the MetaPost processor.
URL: https://ctan.org/pkg/minim-hatching
Mirror: https://mirror.ctan.org/graphics/minim-hatching

Renkema, Esger. *The minim-math package. Extensive maths for LuaTeX.* 2025-02-09. Version 2025/1.5. License: eupl
URL: https://ctan.org/pkg/minim-math
Mirror: https://mirror.ctan.org/macros/luatex/generic/minim-math

— *The minim-mp package. Low-level mplib integration for LuaTeX.* 2025-02-09. Version 2025/1.7. License: eupl
URL: https://ctan.org/pkg/minim-mp
Mirror: https://mirror.ctan.org/macros/luatex/generic/minim-mp

— *The minim-pdf package. Low-level PDF integration for LuaTeX.* 2025-02-22. Version 2025/1.7. License: eupl
URL: https://ctan.org/pkg/minim-pdf
Mirror: https://mirror.ctan.org/macros/luatex/generic/minim-pdf

— *The minim-xmp package. Embed XMP metadata in PDF with LuaTeX.* 2025-02-09. Version 2025/1.4. License: eupl
URL: https://ctan.org/pkg/minim-xmp
Mirror: https://mirror.ctan.org/macros/luatex/generic/minim-xmp

— *The tsvtemplate package. Apply a template to a tsv file.* 2022-12-24. Version 2022/1.0. License: other-free
URL: https://ctan.org/pkg/tsvtemplate
Mirror: https://mirror.ctan.org/macros/luatex/generic/tsvtemplate

Renner, John. *The cheq package. Adobe chess font.* 2016-06-24. License: nosell. The font itself is presented as Macintosh stuffit (both in 'printer' and 'screen' formats), and (for some reason) as a file, which from the documentation sounds as if it ought to be a file. Metrics (both AFM and TeX files), and a simple package for generating images of pieces, are provided.
URL: https://ctan.org/pkg/cheq
Mirror: https://mirror.ctan.org/fonts/chess/cheq

Ressler, Eugene K. *The lated package. Graphical LaTeX picture editor.* 2018-01-06. Version 1.1. License: nosell
URL: https://ctan.org/pkg/lated
Mirror: https://mirror.ctan.org/systems/msdos/lated

— *The sketch package. A 3d sketch language translator.* 2018-09-15. Version 0.2. License: gpl
URL: https://ctan.org/pkg/sketch
Mirror: https://mirror.ctan.org/graphics/sketch

Revar, Ashish. *The beamerthemenirma package. A Beamer theme for academic presentations.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/beamerthemenirma
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/nirma

Revets, Stefan A. *The octavo package. Typeset books following classical design and layout.* 2018-01-06. Version 1.2. License: lppl
URL: https://ctan.org/pkg/octavo
Mirror: https://mirror.ctan.org/macros/latex/contrib/octavo
Reviczky, Adam and Aditya Mahajan. *The context-gantt package. GANTT module for ConTeXt.* 2023-10-14. License: pd
URL: https://ctan.org/pkg/context-gantt
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-gantt
Reynal, Sylvain and Vincent Belaïche. *The JPicEdt package. A graphical editor generating LaTeX commands.* 2019-06-09. Version 1.3.2. License: gpl
URL: https://ctan.org/pkg/jpicedt
Mirror: https://mirror.ctan.org/graphics/jpicedt
Reynolds, John. *The diagmac package. A diagram drawing package.* 2025-12-05. License: pd
URL: https://ctan.org/pkg/diagmac
Mirror: https://mirror.ctan.org/macros/latex/contrib/diagmac
Rezende, Pedro J. de. *The pthyphs package. Hyphenation Patterns for Portuguese.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/pthyphs
Mirror: https://mirror.ctan.org/language/portuguese/pt8hyph.tex
Rezus, Adrian. *The romaniantex package. LaTeX support for Romanian.* 2016-06-24. Version 1.3R. License: lppl. A LaTeX2e package for typesetting Romanian in a plain TeX environment. For LaTeX use, the package has been superseded by the Romanian option of .
URL: https://ctan.org/pkg/romaniantex
Mirror: https://mirror.ctan.org/language/romanian/RomanianTeX
Rhead, David. *The authordate package. Author/date style citation styles.* 2025-10-29. License: knuth
URL: https://ctan.org/pkg/authordate
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/authordate
Rhebergen, J. B. and J. H. M. de Jonge. *The fax package. Document class for preparing faxes.* 2019-06-21. Version 1.0. License: nosell
URL: https://ctan.org/pkg/fax
Mirror: https://mirror.ctan.org/macros/latex/contrib/fax
Ribo, Ramon. *The texpict package. Create drawings for LaTeX.* 2016-06-24. Version 1.2. License: other-free
URL: https://ctan.org/pkg/texpict
Mirror: https://mirror.ctan.org/graphics/texpict
Richardson, Thomas S. *The tikz-swigs package. Horizontally and vertically split elliptical nodes.* 2021-07-13. License: lppl1.3c,gpl
URL: https://ctan.org/pkg/tikz-swigs
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-swigs
Richer, Jacques and Frank Mittelbach. *The cchess package. Chinese chess.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/cchess
Mirror: https://mirror.ctan.org/macros/latex/contrib/cchess
Richter, Jörg. *The bg package. Annotate backgammon matches and positions.* 2019-06-21. Version 1.0. License: other-nonfree
URL: https://ctan.org/pkg/bg
Mirror: https://mirror.ctan.org/macros/latex/contrib/bg
Richter, Markus. *The llncs package. Document class and bibliography style for Lecture Notes in Computer Science (LNCS).* 2025-02-25. Version 2.26. License: cc-by-4
URL: https://ctan.org/pkg/llncs
Mirror: https://mirror.ctan.org/macros/latex/contrib/llncs
Richter, Pascal, Richard Barnard, Elena Botoeva, and Dirk Surmann. *The tikzposter package. Create scientific posters using TikZ.* 2025-06-02. Version 2.0. License: lppl1.2. A document class provides a simple way of using for generating posters. Several formatting options are available, and spacing and layout of the poster is to a large extent automated.
URL: https://ctan.org/pkg/tikzposter
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzposter
Ricken, Wilfried. *The directtex package. TeX for the Macintosh.* 2016-06-24. Version 2.1.2. License: shareware
URL: https://ctan.org/pkg/directtex
Mirror: https://mirror.ctan.org/obsolete/systems/mac/directtex
Ridgeway, Thomas. *The ega2mf package. Generate Metafont code for EGA screen fonts.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/ega2mf
Mirror: https://mirror.ctan.org/fonts/utilities/ega2mf
— *The poorman package. Raster Chinese and Japanese fonts.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/poorman
Mirror: https://mirror.ctan.org/fonts/poorman

Ridgeway, Thomas and Anshuman Pandey. *The wnri package. Ridgeway's fonts.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/wnri
Mirror: https://mirror.ctan.org/fonts/wnri

Riley, Geoff. *The ou-tma package. A package to aid in the writing of Tutor Marked Assessments for the Open University.* 2021-09-11. Version 1.21. License: lppl1.3c. The package simplifies the creation of TMAs (Tutor Marked Assessments) by providing an environment to encompass answers to questions, commands to enumerate parts and subparts of those questions, and a set of macros facilitating mathematical entry based on the styles used by the Open University (OU).
URL: https://ctan.org/pkg/ou-tma
Mirror: https://mirror.ctan.org/macros/latex/contrib/ou-tma

— *The tma package. A package to aid in the writing of Tutor Marked Assessments for the Open University.* 2021-09-11. Version 1.19. License: lppl1.3c. The package simplifies the creation of TMAs (Tutor Marked Assessments) by providing an environment to encompass answers to questions, commands to enumerate parts and subparts of those questions, and a set of macros facilitating mathematical entry based on the styles used by the Open University (OU).
URL: https://ctan.org/pkg/tma
Mirror: https://mirror.ctan.org/macros/latex/contrib/tma

Rio, Jairo A. del. *The context-squares package. Typesetting Magic and Latin squares.* 2023-10-16. License: mit
URL: https://ctan.org/pkg/context-squares
Mirror: https://mirror.ctan.org/macros/context/contrib/context-squares

— *The context-sudoku package. Sudokus for ConTeXt.* 2025-11-11. License: mit
URL: https://ctan.org/pkg/context-sudoku
Mirror: https://mirror.ctan.org/macros/context/contrib/context-sudoku

Ristow, Alan and Herbert Voß. *The pst-bar package. Produces bar charts using PSTricks.* 2022-09-10. Version 0.93. License: lppl. The package uses to draw bar charts from data stored in a comma-delimited file. Several types of bar charts may be drawn, and the drawing parameters are highly customizable. No external packages are required except those that are part of the standard PSTricks distribution.
URL: https://ctan.org/pkg/pst-bar
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-bar

Rivaud, Julien. *The algobox package. Typeset Algobox programs.* 2023-05-17. Version 1.3. License: gpl3+
URL: https://ctan.org/pkg/algobox
Mirror: https://mirror.ctan.org/macros/latex/contrib/algobox

— *The cellprops package. Accept CSS-like selectors in tabular, array, …* 2025-11-11. Version 2.0. License: gpl3+. This package reworks the internals of tabular, array, and similar constructs, and adds a command accepting CSS-like selectors and properties. It depends on , , , and .
URL: https://ctan.org/pkg/cellprops
Mirror: https://mirror.ctan.org/macros/latex/contrib/cellprops

— *The gatherenum package. A crossover of align* and enumerate.* 2025-11-11. Version 1.8. License: gpl3+
URL: https://ctan.org/pkg/gatherenum
Mirror: https://mirror.ctan.org/macros/latex/contrib/gatherenum

— *The statistics package. Compute and typeset statistics tables and graphics.* 2024-10-25. Version 2.2. License: gpl3+
URL: https://ctan.org/pkg/statistics
Mirror: https://mirror.ctan.org/macros/latex/contrib/statistics

River Valley Technologies. *The grid package. Grid typesetting in LaTeX.* 2021-07-12. Version 1.0. License: lppl
URL: https://ctan.org/pkg/grid
Mirror: https://mirror.ctan.org/macros/latex/contrib/grid

Rivera, Javier Múgica de. *The babel-galician package. Babel/Polyglossia support for Galician.* 2016-06-24. Version 4.3c. License: lppl1.3. The package provides a language description file that enables support of Galician either with or with .
URL: https://ctan.org/pkg/babel-galician
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/galician

— *The fenixpar package. One-shot changes to token registers such as \everypar.* 2016-06-24. Version 0.92. License: lppl
URL: https://ctan.org/pkg/fenixpar
Mirror: https://mirror.ctan.org/macros/generic/fenixpar

— *The glhyph package. Hyphenation patterns for Galician.* 2016-11-05. Version 2.4. License: lppl1.3
URL: https://ctan.org/pkg/glhyph
Mirror: https://mirror.ctan.org/language/hyphenation/glhyph

— *The mkpattern package. A utility for making hyphenation patterns.* 2025-11-11. Version 1.2. License: lppl
URL: https://ctan.org/pkg/mkpattern
Mirror: https://mirror.ctan.org/language/hyphenation/utils/mkpattern

Rivera, Luis. *The aecc package. Almost European Concrete Roman virtual fonts.* 2020-04-11. Version 1.0. License: lppl
URL: https://ctan.org/pkg/aecc
Mirror: https://mirror.ctan.org/obsolete/fonts/aecc

— *The babel-spanglish package. Simplified Spanish support for Babel.* 2020-04-11. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/babel-spanglish
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/babel-contrib/spanglish

— *The bgreek package. Using Beccari's fonts in betacode for classical Greek.* 2020-04-11. Version 0.3. License: lppl
URL: https://ctan.org/pkg/bgreek
Mirror: https://mirror.ctan.org/obsolete/language/greek/bgreek

— *The BLOpenType package. A basic LuaTeX OpenType handler.* 2023-12-09. Version 0.0.4. License: lppl1.3c,mit
URL: https://ctan.org/pkg/blopentype
Mirror: https://mirror.ctan.org/macros/luatex/generic/blopentype

— *The ltxindex package. A LaTeX package to typeset indices with GNU's Texindex.* 2020-04-11. Version 0.1c. License: gpl
URL: https://ctan.org/pkg/ltxindex
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/ltxindex

— *The pdftex-djgpp package. An msdos-djgpp binary of the pdfTeX engine.* 2024-10-25. License: gpl2+. This package provides a binary of the engine for the distribution.
URL: https://ctan.org/pkg/pdftex-djgpp
Mirror: https://mirror.ctan.org/systems/msdos/djgpp-contrib/pdftex-djgpp

— *The spanish-mx package. Typeset Spanish as in Mexico.* 2020-04-11. Version 1.1a. License: lppl
URL: https://ctan.org/pkg/spanish-mx
Mirror: https://mirror.ctan.org/obsolete/language/spanish/babel-contrib/spanish-mx

Rivera, Luis. *The texilikechaps package. Format chapters with a texi-like format.* 2016-06-24. Version 1.0a. License: lppl
URL: https://ctan.org/pkg/texilikechaps
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/texilikechaps.sty

Rivera, Luis and Winston Chang. *The latexcheat-esmx package. A LaTeX cheat sheet, in Spanish.* 2016-06-24. Version 2.00. License: lppl. This is a translation to Spanish (Castellano) of Winston Chang's (a reference sheet for writing scientific papers).
URL: https://ctan.org/pkg/latexcheat-esmx
Mirror: https://mirror.ctan.org/info/latexcheat/latexcheat-esmx

Rizzuto, Dan. *The neuron package. BibTeX style for the journal Neuron.* 2025-10-29. License: nosell. Generated by use of .
URL: https://ctan.org/pkg/neuron
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/neuron.bst

Robbers, Yuri. *The jtbnew package. BibTeX style for Journal of Theoretical Biology.* 2025-10-29. License: lppl. Developed using ; apparently intended to supersede .
URL: https://ctan.org/pkg/jtbnew
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/jtbnew.bst

Robert, Gilles. *The bbm package. "Blackboard-style" cm fonts.* 2025-07-20. License: other-free
URL: https://ctan.org/pkg/bbm
Mirror: https://mirror.ctan.org/fonts/cm/bbm

Robertson, Will. *The active-conf package. Class for typesetting ACTIVE conference papers.* 2016-06-24. Version 0.3a. License: lppl
URL: https://ctan.org/pkg/active-conf
Mirror: https://mirror.ctan.org/macros/latex/contrib/conferences/active-conf

— *The addlines package. A user-friendly wrapper around \enlargethispage.* 2018-12-05. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/addlines
Mirror: https://mirror.ctan.org/macros/latex/contrib/addlines

— *The asyfig package. Commands for using Asymptote figures.* 2016-06-24. Version 0.1c. License: lppl. The package provides a means of reading figures from separate files, rather than within the document, as is standard in the package, which is provided as part of the Asymptote bundle. The way can prove cumbersome in a large document; the present package allows the user to process one picture at a time, in simple test documents, and then to migrate (with no fuss) to their use in the target document.
URL: https://ctan.org/pkg/asyfig
Mirror: https://mirror.ctan.org/macros/latex/contrib/asyfig

— *The auto-pst-pdf package. Wrapper for pst-pdf (with some psfrag features).* 2020-10-08. Version 0.7. License: lppl1.3c
URL: https://ctan.org/pkg/auto-pst-pdf
Mirror: https://mirror.ctan.org/macros/latex/contrib/auto-pst-pdf
— *The DTX gallery package. A small collection of minimal DTX examples.* 2016-06-24. Version 1. License: lppl
URL: https://ctan.org/pkg/dtxgallery
Mirror: https://mirror.ctan.org/info/dtxgallery
— *The environ package. A new interface for environments in LaTeX.* 2019-09-28. Version 0.3. License: lppl
URL: https://ctan.org/pkg/environ
Mirror: https://mirror.ctan.org/macros/latex/contrib/environ
— *The euxunicode package. Generate Unicode characters from accented glyphs.* 2016-10-08. Version 0.1g. License: lppl1.3
URL: https://ctan.org/pkg/euxunicode
Mirror: https://mirror.ctan.org/macros/latex/contrib/euenc
— *The icsv package. Class for typesetting articles for the ICSV conference.* 2016-06-24. Version 0.2. License: lppl. This is an ad-hoc class for typesetting articles for the ICSV conference, based on the earler by the same author.
URL: https://ctan.org/pkg/icsv
Mirror: https://mirror.ctan.org/macros/latex/contrib/conferences/icsv
— *The inversepath package. Calculate inverse file paths.* 2018-01-06. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/inversepath
Mirror: https://mirror.ctan.org/macros/latex/contrib/inversepath
— *The leading package. Define leading with a length.* 2018-01-06. Version 0.3. License: lppl. The package defines a command , whose argument is a that specifies the nominal distance between consecutive baselines of typeset text. The command replaces the rather more difficult LaTeX command , where the leading is specified by reference to the font size.
URL: https://ctan.org/pkg/leading
Mirror: https://mirror.ctan.org/macros/latex/contrib/leading
Robertson, Will. *The minibox package. A simple type of box for LaTeX.* 2016-06-24. Version 0.2a. License: lppl
URL: https://ctan.org/pkg/minibox
Mirror: https://mirror.ctan.org/macros/latex/contrib/minibox
— *The mlist package. Logical markup for lists.* 2016-06-24. Version 0.6a. License: lppl
URL: https://ctan.org/pkg/mlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/mlist
— *The pracjourn package. Typeset articles for PracTeX.* 2021-08-26. Version 0.4n. License: gpl
URL: https://ctan.org/pkg/pracjourn
Mirror: https://mirror.ctan.org/macros/latex/contrib/pracjourn
— *The realscripts package. Access OpenType subscript and superscript glyphs.* 2020-09-26. Version 0.3d. License: lppl1.3
URL: https://ctan.org/pkg/realscripts
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/realscripts
— *The subdepth package. Unify maths subscript height.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/subdepth
Mirror: https://mirror.ctan.org/macros/latex/contrib/subdepth
— *The trimspaces package. Trim spaces around an argument or within a macro.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/trimspaces
Mirror: https://mirror.ctan.org/macros/latex/contrib/trimspaces
— *The vwcol package. Variable-width multiple text columns.* 2018-01-06. Version 0.2. License: lppl1.3. The package provides a crude environment () for typesetting multicolumn paragraph text of various column widths on a single page.
URL: https://ctan.org/pkg/vwcol
Mirror: https://mirror.ctan.org/macros/latex/contrib/vwcol
— *The xltxtra package. "Extras" for LaTeX users of XeTeX.* 2020-09-26. Version 0.7. License: lppl1.3c. This package was previously used to provide a number of features that were useful for typesetting documents with XeLaTeX. Many of those features have now been incorporated into the package and other packages, but the package persists for backwards compatibility. Nowadays, loading will: load the , , and packages; redefine so it works correctly; and define two extra commands: and .
URL: https://ctan.org/pkg/xltxtra
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/xltxtra
Robertson, Will and Karl Berry. *The XeTeXref package. Reference documentation of XeTeX.* 2025-02-11. License: lppl1.3c
URL: https://ctan.org/pkg/xetexref
Mirror: https://mirror.ctan.org/info/xetexref

Robertson, Will and Kevin Godby. *The hardwrap package. Hard wrap text to a certain character length.* 2025-10-28. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/hardwrap
Mirror: https://mirror.ctan.org/macros/latex/contrib/hardwrap

Robertson, Will and Johannes Große. *The ifplatform package. Conditionals to test which platform is being used.* 2017-12-07. Version 0.4a. License: lppl1.3c
URL: https://ctan.org/pkg/ifplatform
Mirror: https://mirror.ctan.org/macros/latex/contrib/ifplatform

Robertson, Will and Khaled Hosny. *The unicode-math package. Unicode mathematics support for XeTeX and LuaTeX.* 2025-04-25. Version 0.8r. License: lppl1.3c
URL: https://ctan.org/pkg/unicode-math
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/unicode-math

Robertson, Will and Zebb Prime. *The pstool package. Support for psfrag within pdfLaTeX.* 2018-01-20. Version 1.5e. License: lppl1.3c
URL: https://ctan.org/pkg/pstool
Mirror: https://mirror.ctan.org/macros/latex/contrib/pstool

Robertson, Will and LaTeX Project. *The fontspec package. Advanced font selection in XeLaTeX and LuaLaTeX.* 2025-09-29. Version 2.9g. License: lppl1.3c
URL: https://ctan.org/pkg/fontspec
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/fontspec

Robertson, Will, Élie Roux, and Khaled Hosny. *The EUenc package. Unicode font encoding definitions for XeTeX.* 2016-10-08. Version 0.1h. License: lppl1.3
URL: https://ctan.org/pkg/euenc
Mirror: https://mirror.ctan.org/macros/latex/contrib/euenc

Robertson, Will and Peter R. Wilson. *The abstract package. Control the typesetting of the abstract environment.* 2016-06-24. Version 1.2a. License: lppl
URL: https://ctan.org/pkg/abstract
Mirror: https://mirror.ctan.org/macros/latex/contrib/abstract

Robertson, Will and Peter R. Wilson. *The anonchap package. Make chapters be typeset like sections.* 2016-06-24. Version 1.1a. License: lppl
URL: https://ctan.org/pkg/anonchap
Mirror: https://mirror.ctan.org/macros/latex/contrib/anonchap

— *The appendix package. Extra control of appendices.* 2020-02-08. Version 1.2c. License: lppl1.3c. The appendix package provides various ways of formatting the titles of appendices. Also (sub)appendices environments are provided that can be used, for example, for per chapter/section appendices. The word 'Appendix' or similar can be prepended to the appendix number for article class documents. The word 'Appendices' or similar can be added to the table of contents before the appendices are listed. The word 'Appendices' or similar can be typeset as a -like heading (page) in the body. An environment is provided which can be used instead of the command.
URL: https://ctan.org/pkg/appendix
Mirror: https://mirror.ctan.org/macros/latex/contrib/appendix

— *The bez123 package. Support for Bezier curves.* 2016-06-24. Version 1.1b. License: lppl1.3
URL: https://ctan.org/pkg/bez123
Mirror: https://mirror.ctan.org/macros/latex/contrib/bez123

— *The booklet package. Aids for printing simple booklets.* 2016-06-24. Version 0.7b. License: lppl1.3
URL: https://ctan.org/pkg/booklet
Mirror: https://mirror.ctan.org/macros/latex/contrib/booklet

— *The ccaption package. Continuation headings and legends for floats.* 2016-06-24. Version 3.2c. License: lppl1.3
URL: https://ctan.org/pkg/ccaption
Mirror: https://mirror.ctan.org/macros/latex/contrib/ccaption

— *The changepage package. Margin adjustment and detection of odd/even pages.* 2016-06-24. Version 1.0c. License: lppl1.3
URL: https://ctan.org/pkg/changepage
Mirror: https://mirror.ctan.org/macros/latex/contrib/changepage

— *The chngcntr package. Change the resetting of counters.* 2018-04-10. Version 1.1a. License: lppl. Defines commands (which sets up a counter to be reset when another is incremented) and (which unsets such a relationship).
URL: https://ctan.org/pkg/chngcntr
Mirror: https://mirror.ctan.org/macros/latex/contrib/chngcntr

— *The chngpage package. Change the page layout in the middle of a document.* 2016-06-24. Version 1.2b. License: lppl1.3. The package provides broadly similar functionality to , with which it is distributed. It is, however, considered obsolete, and should not be used in new documents.
URL: https://ctan.org/pkg/chngpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/changepage

— *The combine package. Bundle individual documents into a single document.* 2016-06-24. Version 0.7a. License: lppl1.3. The combine class lets you bundle individual documents into a single document, such as when preparing a conference proceedings. The auxiliary combinet package puts the titles and authors from commands into the main document's Table of Contents. The package cooperates with the and packages.
URL: https://ctan.org/pkg/combine
Mirror: https://mirror.ctan.org/macros/latex/contrib/combine

— *The docmfp package. Document non-LaTeX code.* 2016-06-24. Version 1.2d. License: lppl. Extends the package to cater for documenting non-LaTeX code, such as Metafont or MetaPost, or other programming languages.
URL: https://ctan.org/pkg/docmfp
Mirror: https://mirror.ctan.org/macros/latex/contrib/docmfp

— *The epigraph package. A package for typesetting epigraphs.* 2020-04-23. Version 1.5e. License: lppl1.3c
URL: https://ctan.org/pkg/epigraph
Mirror: https://mirror.ctan.org/macros/latex/contrib/epigraph

— *The hanging package. Hanging paragraphs.* 2025-11-11. Version 1.2b. License: lppl1.3
URL: https://ctan.org/pkg/hanging
Mirror: https://mirror.ctan.org/macros/latex/contrib/hanging

— *The hyphenat package. Disable/enable hyphenation.* 2025-11-11. Version 2.3c. License: lppl1.3
URL: https://ctan.org/pkg/hyphenat
Mirror: https://mirror.ctan.org/macros/latex/contrib/hyphenat

— *The ifmtarg package. If-then-else command for processing potentially empty arguments.* 2018-04-16. Version 1.2b. License: lppl
URL: https://ctan.org/pkg/ifmtarg
Mirror: https://mirror.ctan.org/macros/latex/contrib/ifmtarg

Robertson, Will and Peter R. Wilson. *The layouts package. Display various elements of a document's layout.* 2016-06-24. Version 2.6d. License: lppl1.3
URL: https://ctan.org/pkg/layouts
Mirror: https://mirror.ctan.org/macros/latex/contrib/layouts

— *The makecmds package. The new \makecommand command always (re)defines a command.* 2016-06-24. License: lppl. The package provides a command, which is like except it always (re)defines a command. There is also and for environments.
URL: https://ctan.org/pkg/makecmds
Mirror: https://mirror.ctan.org/macros/latex/contrib/makecmds

— *The midpage package. Environment for vertical centring.* 2016-06-24. Version 1.1a. License: lppl. The environment will centre text, if immediately preceded and followed by .
URL: https://ctan.org/pkg/midpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/midpage

— *The newfile package. User level management of LaTeX input and output.* 2016-06-24. Version 1.0c. License: lppl. Commands are defined to manage the limited pool of input and output handles provided by TeX. The so provided are mapped to various of the LaTeX input and output mechanisms. Some facilities of the package are also mapped.
URL: https://ctan.org/pkg/newfile
Mirror: https://mirror.ctan.org/macros/latex/contrib/newfile

— *The nextpage package. Generalisations of the page advance commands.* 2016-07-17. Version 1.1a. License: lppl. Provides and variants that guarantee to end up on even/odd numbered pages; these 4 commands all have an optional argument whose content will be placed on any "empty" page generated.
URL: https://ctan.org/pkg/nextpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/nextpage.sty

— *The pagenote package. Notes at end of document.* 2022-06-09. Version 1.1a. License: lppl1.3. The pagenote package provides tagged notes on a separate page (also known as 'end notes'). Unless the class is used, the package requires the package.
URL: https://ctan.org/pkg/pagenote
Mirror: https://mirror.ctan.org/macros/latex/contrib/pagenote

— *The romannum package. Generate roman numerals instead of arabic digits.* 2016-06-24. Version 1.0b. License: lppl. The romannum package changes LaTeX generated numbers to be printed with roman numerals instead of arabic digits. It requires the package. Users of the fonts may find this package useful.

URL: https://ctan.org/pkg/romannum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/romannum

— *The stdclsdv package. Provide sectioning information for package writers.* 2025-10-28. Version 1.1a. LICENSE: lppl
URL: https://ctan.org/pkg/stdclsdv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/stdclsdv

— *The titling package. Control over the typesetting of the \maketitle command.* 2016-06-24. Version 2.1d. LICENSE: lppl. The titling package provides control over the typesetting of the command and commands, and makes the , and information permanently available. Multiple titles are allowed in a single document. New titling elements can be added and a titlepage title can be centered on a physical page.
URL: https://ctan.org/pkg/titling
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titling

— *The tocbibind package. Add bibliography/index/contents to Table of Contents.* 2016-06-24. Version 1.5k. LICENSE: lppl
URL: https://ctan.org/pkg/tocbibind
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tocbibind

— *The tocloft package. Control table of contents, figures, etc.* 2025-07-19. Version 2.3j. LICENSE: lppl1.3c. Provides control over the typography of the Table of Contents, List of Figures and List of Tables, and the ability to create new 'List of ...'. The ToC may be changed.
URL: https://ctan.org/pkg/tocloft
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tocloft

— *The tocvsec2 package. Section numbering and table of contents control.* 2016-06-24. Version 1.3a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tocvsec2
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tocvsec2

— *The verse package. Aids for typesetting simple verse.* 2024-02-13. Version 2.4c. LICENSE: lppl
URL: https://ctan.org/pkg/verse
MIRROR: https://mirror.ctan.org/macros/latex/contrib/verse

— *The vertbars package. Mark vertical rules in margin of text.* 2018-12-16. Version 1.0c. LICENSE: lppl1.3c. This package is an extension to , replacing that package's line numbers with bars to the left or right of the text.
URL: https://ctan.org/pkg/vertbars
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vertbars

Robertson, Will and Peter R. Wilson. *The xtab package. Break tables across pages.* 2016-06-24. Version 2.3f. LICENSE: lppl. Xtab is an extended and somewhat improved version of ; its environment provides tables that break across pages.
URL: https://ctan.org/pkg/xtab
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xtab

Robertson, Will, Peter R. Wilson, and Harald Harders. *The printlen package. Print lengths using specified units.* 2019-03-12. Version 1.1a. LICENSE: lppl. prints the value of a LaTeX length in the units specified by ('unit' may be any TeX length unit except for scaled point, viz., any of: , , , , , or). When the unit is , the printed length value will include any stretch or shrink; otherwise these are not printed. The 'unit' argument may also be , in which case length values will be printed in point units but without any stretch or shrink values.
URL: https://ctan.org/pkg/printlen
MIRROR: https://mirror.ctan.org/macros/latex/contrib/printlen

Robson, Adrian P. *The backnaur package. Typeset Backus Naur Form definitions.* 2020-01-11. Version 3.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/backnaur
MIRROR: https://mirror.ctan.org/macros/latex/contrib/backnaur

— *The flowchart package. Shapes for drawing flowcharts, using TikZ.* 2016-06-24. Version 3.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/flowchart
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/flowchart

— *The makeshape package. Declare new PGF shapes.* 2016-06-24. Version 2.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/makeshape
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/makeshape

Rochester, Wayne A. *The warpcol package. Relative alignment of rows in numeric columns in tabulars.* 2016-06-24. Version 1.0c. LICENSE: lppl. Defines a tabular column type for formatting numerical columns in LaTeX. The column type enables numerical items to be right justified relative to each other, while centred beneath the column label. In addition, macros are provided to enable variations on this column type to be defined. Usage of the package is superficially similar to that of ; however, the alignment scheme is different, and the packages have different, though overlapping, applications.
URL: https://ctan.org/pkg/warpcol
MIRROR: https://mirror.ctan.org/macros/latex/contrib/warpcol

Rochford, Peter A. *The navydocs package. Support for Technical Reports by US Navy Organizations.* 2025-11-11. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/navydocs
Mirror: https://mirror.ctan.org/macros/latex/contrib/navydocs

Roderick, David. *The binomexp package. Calculate Pascal's triangle.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/binomexp
Mirror: https://mirror.ctan.org/macros/latex/contrib/binomexp

Rødland, Einar Andreas. *The TeXcount package. Count words in a LaTeX document.* 2018-10-28. Version 3.1.1. License: lppl
URL: https://ctan.org/pkg/texcount
Mirror: https://mirror.ctan.org/support/texcount

Rodrigues, Vinícius Barros. *The ecothesis package. LaTeX thesis template for the Universidade Federal de Viçosa (UFV), Brazil.* 2018-06-20. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/ecothesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ecothesis

Rodriguez, Dominique and Herbert Voß. *The pst-eucl package. Euclidean geometry with PSTricks.* 2025-11-11. Version 1.77. License: lppl. The package allows the drawing of Euclidean geometric figures using TeX macros for specifying mathematical constraints. It is thus possible to build point using common transformations or intersections. The use of coordinates is limited to points which controlled the figure.
URL: https://ctan.org/pkg/pst-eucl
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-eucl

Rodríguez, M. César. *The emerald package. Support for the free emerald city fontwerks fonts.* 2016-06-24. License: other-nonfree
URL: https://ctan.org/pkg/emerald
Mirror: https://mirror.ctan.org/fonts/emerald

Roegel, Denis B. *The aeguill package. Add several kinds of guillemets to the ae fonts.* 2016-06-24. License: lppl. The package enables the user to add guillemets from several source (Polish cmr, Cyrillic cmr, lasy and ec) to the fonts. This was useful when the ae fonts were used to produce PDF files, since the additional guillemets exist in fonts available in Adobe Type 1 format.
URL: https://ctan.org/pkg/aeguill
Mirror: https://mirror.ctan.org/macros/latex/contrib/aeguill

Roegel, Denis B. *The garrigues package. MetaPost macros for the reproduction of Garrigues' Easter nomogram.* 2021-08-26. License: lppl
URL: https://ctan.org/pkg/garrigues
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/garrigues

— *The genealogy package. A compilation genealogy font.* 2017-02-19. License: lppl
URL: https://ctan.org/pkg/genealogy
Mirror: https://mirror.ctan.org/fonts/genealogy

— *The metaobj package. MetaPost package providing high-level objects.* 2016-06-24. Version 0.93. License: lppl
URL: https://ctan.org/pkg/metaobj
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/metaobj

— *The pi package. Calculate pi.* 2019-10-01. Version 0.993. License: noinfo
URL: https://ctan.org/pkg/pi
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/pi.tex

— *The suanpan package. MetaPost macros for drawing Chinese and Japanese abaci.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/suanpan
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/suanpan

— *The threed package. 3D animations.* 2016-06-24. Version 1.34. License: lppl. Create animations of 3-dimensional objects (such as polyhedra) in .
URL: https://ctan.org/pkg/mp3d
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/mp3d

— *The truchet package. Truchet tiling in MetaPost.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/truchet
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/truchet

Roegel, Denis B. and Andrej Brodnik. *The ipa package. LaTeX macros for using WSUIPA fonts.* 2025-11-11. Version 1.0. License: noinfo. The package comprises alternative LaTeX support of the fonts. On CTAN (and in the TeX Live distribution), these macros are to be found with the fonts themselves.
URL: https://ctan.org/pkg/ipa
Mirror: https://mirror.ctan.org/fonts/wsuipa

Rogalla, Michael. *The REdit package. Menu-based editor.* 2016-06-24. Version 2.10. License: nocommercial
URL: https://ctan.org/pkg/redit
Mirror: https://mirror.ctan.org/support/redit

Rogard, Erwann. *The ccool package. A key-value document command parser.* 2025-11-11. Version 3.2. License: lppl1.3c. This package provides a key-value interface, , on top of xparse's document command parser. Global options control input processing and its expansion. By default, they are set to meet likely requirements, depending on context: the selected language, and which of text and math mode is active. These options can be overridden inline. This versatility could find its use, for example, to encode notational conventions (such as $\longrightarrow$) at the point where they are introduced in the document ("Let R denote real numbers"). Polymorphic commands can be generated by parameterizing the keys (for instance, one parameter value for style, another for a property). User input to can optionally be serialized. This can useful for typesetting documents sharing the same notation.
URL: https://ctan.org/pkg/ccool
Mirror: https://mirror.ctan.org/macros/latex/contrib/ccool

— *The clistmap package. Map and iterate over LaTeX3 clists.* 2025-11-11. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/clistmap
Mirror: https://mirror.ctan.org/macros/latex/contrib/clistmap

— *The erw-l3 package. Utilities based on LaTeX3.* 2025-11-11. Version 4.2. License: lppl1.3c. Utilities based on LaTeX3. Highlight: .
URL: https://ctan.org/pkg/erw-l3
Mirror: https://mirror.ctan.org/macros/latex/contrib/erw-l3

— *The keyparse package. Key based parser.* 2025-11-11. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/keyparse
Mirror: https://mirror.ctan.org/macros/latex/contrib/keyparse

— *The lambdax package. Use Lambda expression within LaTeX.* 2021-08-20. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/lambdax
Mirror: https://mirror.ctan.org/macros/latex/contrib/lambdax

— *The oops package. A framework for making definitions, typically mathematical, inline.* 2025-07-22. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/oops
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/oops

Rogers, Alan. *The apabst package. Early APA BibTeX style.* 2025-10-29. Version 1.1. License: other-free. This style has been developed elsewhere, notably as part of a comprehensive supporting typesetting to APA standards.
URL: https://ctan.org/pkg/apabst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/apa.bst

— *The bbs package. Bibliography style for Behavioral and Brain Sciences.* 2025-10-29. Version 1.1. License: nocommercial. The style is derived from in the , adopting further features from ; use with the LaTeX package that comes with astron.
URL: https://ctan.org/pkg/bbs
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/bbs.bst

— *The cbe package. Bibliography style for Council of Biology Editors format.* 2025-10-29. Version 1.1. License: noinfo
URL: https://ctan.org/pkg/cbe
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/cbe.bst

— *The humanbio package. Bibliography style for "Human Biology".* 2025-10-29. Version 1.1. License: nocommercial. A style derived from in the bundle, adopting further features from ; use with the LaTeX package that comes with astron.
URL: https://ctan.org/pkg/humanbio
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/humanbio.bst

— *The humannat package. Bibliography style for "Human Nature" and "American Anthropologist".* 2025-10-29. Version 1.03. License: nocommercial. A style derived from in the distribution, adopting further features from ; use with the LaTeX package that comes with astron.
URL: https://ctan.org/pkg/humannat
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/humannat.bst

— *The jtb package. BibTeX style for Journal of Theoretical Biology.* 2025-10-29. License: other-nonfree
URL: https://ctan.org/pkg/jtb
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/jtb.bst

— *The PNAS 2009 package. BibTeX style for PNAS (newer version).* 2025-10-29. Version 1.0. License: other-free. This style produces bibliographies in the format of "Proceedings of the National Academy of Sciences, USA". The style was derived from the standard and adapted to the new (2009) formatting rules.
URL: https://ctan.org/pkg/pnas2009
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/pnas2009.bst

— *The PNAS package. BibTeX style for PNAS (old version).* 2025-10-29. Version 1.0. License: other-free
URL: https://ctan.org/pkg/pnas
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/pnas.bst

Rohner, M. *The fig2sty package. Use fig as layout designer for LaTeX.* 2023-08-23. Version 0.1. License: other-free
URL: https://ctan.org/pkg/fig2sty

Rokicki, Tom and Nelson H. F. Beebe. *The epsf package. Simple macros for EPS inclusion.* 2016-06-24. Version 2.7.4. License: pd
URL: https://ctan.org/pkg/epsf
Mirror: https://mirror.ctan.org/macros/generic/epsf

Rokicki, Tom and Karl Berry. *The dvipsk package. Convert DVI to PostScript.* 2021-08-26. License: other-free
URL: https://ctan.org/pkg/dvipsk

Rokicki, Tom and The TeX Live Team. *The dvips package. A DVI to PostScript driver.* 2021-08-26. License: other-free
URL: https://ctan.org/pkg/dvips

— *The pkware package. Utility programs for use with PK bitmap fonts.* 2020-04-26. License: pd
URL: https://ctan.org/pkg/pkware
Mirror: https://mirror.ctan.org/systems/stanford/pkware

Rokicki, Tom, Esteban Zimanyi, and The TeX Live Team. *The dvidvi package. Convert one DVI file into another.* 2025-06-29. License: other-free
URL: https://ctan.org/pkg/dvidvi
Mirror: https://mirror.ctan.org/dviware/dvidvi

Rolland, Christian. *The babel-breton package. Babel contributed support for Breton.* 2016-06-24. Version 1.0h. License: lppl1.3
URL: https://ctan.org/pkg/babel-breton
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/breton

Romanenko, Alex. *The visualtex package. A TeX-oriented visual editor for Windows platforms.* 2017-04-18. Version 3.99. License: gpl
URL: https://ctan.org/pkg/visualtex
Mirror: https://mirror.ctan.org/systems/win32/visualtex

Römer, Christine. *The studies-lm package. An interactive LaTeX course for students.* 2019-06-21. License: nosource
URL: https://ctan.org/pkg/studies-lm
Mirror: https://mirror.ctan.org/info/german/studies-lm

— *The translation-biblatex-de package. German translation of the User Guide for BibLaTeX.* 2021-05-28. Version 3.15b. License: lppl. A German translation of the User Guide for .
URL: https://ctan.org/pkg/translation-biblatex-de
Mirror: https://mirror.ctan.org/info/translations/biblatex/de

— *The translation-footmisc-de package. A German translation of the documentation of footmisc.* 2016-06-24. Version 1. License: lppl. A German translation of the documentation of .
URL: https://ctan.org/pkg/translation-footmisc-de
Mirror: https://mirror.ctan.org/info/translations/footmisc/de

— *The translation-pst-jtree-de package. A German translation of the documentation of pst-jtree.* 2016-06-24. Version 1. License: lppl. The package provides a German translation of the documentation of
URL: https://ctan.org/pkg/translation-pst-jtree-de
Mirror: https://mirror.ctan.org/info/translations/pst-jtree/de

Römer, Christine and Ronny Berndt. *The translation-filecontents-de package. German version of filecontents.* 2016-06-24. License: lppl. This is a "translation" of the documentation.
URL: https://ctan.org/pkg/translation-filecontents-de
Mirror: https://mirror.ctan.org/info/translations/filecontents/de

Römer, Christine and Matthias Biniok. *The translation-moreverb-de package. German version of moreverb.* 2016-06-24. License: lppl. This is a "translation" of the documentation.
URL: https://ctan.org/pkg/translation-moreverb-de
Mirror: https://mirror.ctan.org/info/translations/moreverb/de

Römer, Christine and Susanne Fischer. *The translation-europecv-de package. German version of europecv.* 2016-06-24. License: lppl. This is a "translation" of the documentation.
URL: https://ctan.org/pkg/translation-europecv-de
Mirror: https://mirror.ctan.org/info/translations/europecv/de

Römer, Christine and Ilona Gessinger. *The translation-arsclassica-de package. German version of arsclassica.* 2016-06-24. License: lppl. This is a "translation" of the documentation.
URL: https://ctan.org/pkg/translation-arsclassica-de
Mirror: https://mirror.ctan.org/info/translations/arsclassica/de

Römer, Christine and Sandro Heuke. *The translation-chemsym-de package. German version of chemsym.* 2016-06-24. License: lppl. This is a "translation" of the documentation.
URL: https://ctan.org/pkg/translation-chemsym-de
Mirror: https://mirror.ctan.org/info/translations/chemsym/de

Römer, Christine and Thomas Manderla. *The booktabs-de package. German version of booktabs.* 2020-08-29. Version 1.61803. License: gpl. This is a "translation" of the .
URL: https://ctan.org/pkg/booktabs-de
Mirror: https://mirror.ctan.org/macros/latex/contrib/booktabs-de

Römer, Christine and Katrin Vogel. *The translation-ecv-de package. Ecv documentation, in German.* 2016-06-24. License: lppl. This is a "translation" of the documentation.
URL: https://ctan.org/pkg/translation-ecv-de
Mirror: https://mirror.ctan.org/info/translations/ecv/de

Romer, Linus. *The bezierplot package. Approximate smooth function graphs with cubic bezier splines for use with TikZ or MetaPost.* 2024-11-02. Version 1.6. License: lppl1.3c
URL: https://ctan.org/pkg/bezierplot
Mirror: https://mirror.ctan.org/macros/luatex/latex/bezierplot

— *The fetamont package. Extended version of Knuth's logo typeface.* 2017-04-15. License: lppl1.3
URL: https://ctan.org/pkg/fetamont
Mirror: https://mirror.ctan.org/fonts/fetamont

— *The miama package. The Miama Nueva handwriting font with LaTeX support.* 2025-01-16. Version 1.2. License: ofl,lppl1.3
URL: https://ctan.org/pkg/miama
Mirror: https://mirror.ctan.org/fonts/miama

Roncaglia, Federico. *The cuprum package. Cuprum font family support for LaTeX.* 2019-02-05. License: ofl. This package provides support for the Cuprum font family (see).
URL: https://ctan.org/pkg/cuprum
Mirror: https://mirror.ctan.org/fonts/cuprum

Rooijakkers, Luc and Klaus Georg Barthelmann. *The rail package. Syntax specification in EBNF.* 2016-06-24. Version 1.2. License: noinfo
URL: https://ctan.org/pkg/rail
Mirror: https://mirror.ctan.org/support/rail

Rose, Flavio. *The dvi2ln3 package. LN03 driver based on DVItype.* 2018-01-06. Version 9. License: noinfo. A development of , in VAX C, for VMS or Ultrix DVI output to LN03 printers.
URL: https://ctan.org/pkg/dvi2ln3
Mirror: https://mirror.ctan.org/dviware/ln03/rose

Rose, Kristoffer H. *The qsymbols package. Maths symbol abbreviations.* 2016-06-24. License: gpl. Provides macros for defining systematic mnemonic abbreviations, starting with for math symbols and for arrows, using standard symbols as well as those from the bundle and the package.
URL: https://ctan.org/pkg/qsymbols
Mirror: https://mirror.ctan.org/macros/latex/contrib/qsymbols

— *The rcs-pln package. RCS data in Plain TeX documents.* 2016-06-24. License: noinfo. Provides commands and which take -delimited RCS entries; these set up commands and for use in the document. Also provides a command.
URL: https://ctan.org/pkg/rcs-pln
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/rcs.tex

Rose, Kristoffer H. and Ross Moore. *The xymatrix package. Commutative diagrams using XY-pic.* 2016-06-24. Version 3.4. License: gpl2
URL: https://ctan.org/pkg/xymatrix
Mirror: https://mirror.ctan.org/macros/generic/diagrams/xypic/texinputs/xymatrix.tex

— *The xypic package. Flexible diagramming macros.* 2021-08-26. Version 3.8.9. License: gpl
URL: https://ctan.org/pkg/xypic
Mirror: https://mirror.ctan.org/macros/generic/diagrams/xypic

Rosenau, Malte. *The ethiop-t1 package. Type 1 versions of Amharic fonts.* 2016-06-24. License: gpl. These fonts are drop-in Adobe type 1 replacements for the fonts of the package.

URL: https://ctan.org/pkg/ethiop-t1
MIRROR: https://mirror.ctan.org/fonts/ps-type1/ethiop

Rosenau, Malte, Ulrich Dirr, and Walter A. Schmidt. *The bera package. Bera fonts*. 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/bera
MIRROR: https://mirror.ctan.org/fonts/bera

Rosenberger, Johannes. *The wsemclassic package. LaTeX class for Bavarian school w-seminar papers*. 2017-04-18. Version 1.0.1. LICENSE: bsd
URL: https://ctan.org/pkg/wsemclassic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/wsemclassic

Rosmorduc, Serge. *The coptic package. Coptic Fonts*. 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/coptic
MIRROR: https://mirror.ctan.org/language/coptic/rosmorduc

— *The hieroglyph package. Hieroglyph fonts and other support*. 2018-01-06. Version 3.5. LICENSE: gpl. HieroTeX is a system for typesetting ancient Egyptian hieroglyphs. It contains a hieroglyphic font, a number of style files, and a helper program in C called which allows one to type hieroglyphic texts using the 'manuel de codage', which is the current standard for encoding ancient Egyptian. The fonts in the base system are distributed as Metafont source, but Adobe type 1 versions are also provided.
URL: https://ctan.org/pkg/hieroglyph
MIRROR: https://mirror.ctan.org/fonts/hieroglyph

Rossberg, Marcus. *The grundgesetze package. Typeset Frege's Grundgesetze der Arithmetik*. 2021-04-26. Version 1.03. LICENSE: gpl2
URL: https://ctan.org/pkg/grundgesetze
MIRROR: https://mirror.ctan.org/macros/latex/contrib/grundgesetze

Rossel, Jost. *The byo-twemojis package. "Build Your Own Twemojis" with TikZ*. 2021-04-24. Version 1.0. LICENSE: cc-by-4,lppl1.3. This package provides the means to create your own emojis (the simple, round, and mostly yellow ones) from elements of existing emojis. The provided command creates a picture from the stated elements with multiple possibilities to modify the result in color and position.
URL: https://ctan.org/pkg/byo-twemojis
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/byo-twemojis

Rossel, Jost. *The twemojis package. Use Twitter's open source emojis through LaTeX commands*. 2022-04-06. Version 1.3.1 (twemoji v14.0.1). LICENSE: lppl1.3,cc-by-4. This package provides a simple wrapper which allows to use Twitter's open source emojis through LaTeX commands. This relies on images, so no fancy unicode-font stuff is needed and it work on every installation.
URL: https://ctan.org/pkg/twemojis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/twemojis

Roth, Mark. *The buscard package. A document style for business cards*. 2016-06-24. Version 1.5. LICENSE: noinfo
URL: https://ctan.org/pkg/buscard
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/buscard.sty

— *The memo209 package. A memo document style*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/memo209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/memo

Roth, Sascha. *The harveyballs package. Create Harvey Balls using TikZ*. 2016-06-24. Version 1.1. LICENSE: gpl3
URL: https://ctan.org/pkg/harveyballs
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/harveyballs

Roucariès, Bastien. *The footmisx package. A range of footnote options*. 2016-12-06. Version 20161201. LICENSE: lppl1.3
URL: https://ctan.org/pkg/footmisx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/footmisx

Rouquette, Maïeul. *The biblatex-anonymous package. A tool to manage anonymous work with BibLaTeX*. 2018-09-02. Version 2.6.2. LICENSE: lppl1.3. The package provides tools to help manage anonymous work with . It will be useful, for example, in history or classical philology.
URL: https://ctan.org/pkg/biblatex-anonymous
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-anonymous

— *The biblatex-bookinarticle package. Manage book edited in article*. 2017-04-18. Version 1.3.1a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-bookinarticle
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bookinarticle

— *The biblatex-bookinother package. Manage book edited in other entry type*. 2025-11-11. Version 2.3.3. LICENSE: lppl1.3. This package provides new BibLaTeX entry types and fields for book edited in other types, like for instance . It offers more types than the older package which it supersedes.

URL: https://ctan.org/pkg/biblatex-bookinother
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bookinother

— *The biblatex-claves package. A tool to manage claves of old literature with BibLaTeX.* 2025-11-11. Version 1.2.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-claves
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-claves

— *The biblatex-manuscripts-philology package. Manage classical manuscripts with BibLaTeX.* 2023-05-01. Version 2.1.4. LICENSE: lppl1.3. The package adds a new entry type: to manage manuscript in classical philology, for example to prepare a critical edition.
URL: https://ctan.org/pkg/biblatex-manuscripts-philology
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-manuscripts-philology

— *The biblatex-morenames package. New names for standard BibLaTeX entry type.* 2017-04-18. Version 1.3.1. LICENSE: lppl1.3. This package adds new fields of "name" type to the standard entry types of BibLaTeX. For example:
URL: https://ctan.org/pkg/biblatex-morenames
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-morenames

— *The biblatex-multiple-dm package. Load multiple datamodels in BibLaTeX.* 2016-06-24. Version 1.0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-multiple-dm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-multiple-dm

— *The biblatex-opcit-booktitle package. Use op. cit. for the booktitle of a subentry.* 2025-10-28. Version 1.9.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-opcit-booktitle
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-opcit-booktitle

— *The biblatex-realauthor package. Indicate the real author of a work.* 2017-11-20. Version 2.7.1a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-realauthor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-realauthor

— *The biblatex-shortfields package. Use short forms of fields with BibLaTeX.* 2017-11-19. Version 1.0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-shortfields
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-shortfields

— *The biblatex-source-division package. References by "division" in classical sources.* 2025-10-28. Version 2.4.2. LICENSE: lppl1.3. The package enables the user to make reference to "division marks" (such as , ,), in the document being referenced, in addition to the page-based references that BibTeX-based citations have always had. The citation is made in the same way as the LaTeX standard, but what's inside the square brackets may include the "division" specification, as in
URL: https://ctan.org/pkg/biblatex-source-division
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-source-division

Rouquette, Maïeul. *The biblatex-subseries package. Manages subseries with BibLaTeX.* 2025-10-28. Version 1.2.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-subseries
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-subseries

— *The biblatex-true-citepages-omit package. Correction of some limitation of the citepages=omit option of BibLaTeX styles.* 2025-10-28. Version 2.0.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-true-citepages-omit
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-true-citepages-omit

— *The eledform package. Define textual variants.* 2017-04-18. Version 1.1a. LICENSE: lppl1.3. The package provides commands to formalize textual variants in critical editions typeset using .
URL: https://ctan.org/pkg/eledform
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eledform

— *The eledmac package. Typeset scholarly editions.* 2017-09-25. Version 1.24.12. LICENSE: lppl1.3
URL: https://ctan.org/pkg/eledmac
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eledmac

— *The eledpar package. Typeset scholarly editions in parallel texts.* 2016-06-24. Version 1.17.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/eledpar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eledmac

— *The handout package. Create handout for auditors of a talk.* 2017-04-21. Version 1.6.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/handout
MIRROR: https://mirror.ctan.org/macros/latex/contrib/handout

— *The hook-pre-commit-pkg package. Pre-commit git hook for LaTeX package developers.* 2025-10-28. Version 1.1.2. LICENSE: gpl3
URL: https://ctan.org/pkg/hook-pre-commit-pkg
MIRROR: https://mirror.ctan.org/support/hook-pre-commit-pkg

— *The indextools package. Producing multiple indices.* 2023-10-14. Version 1.7.0. License: lppl1.3
URL: https://ctan.org/pkg/indextools
Mirror: https://mirror.ctan.org/macros/latex/contrib/indextools
— *The latex-sciences-humaines package. (Xe)LaTeX Appliqué aux sciences humaines.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/latex-sciences-humaines
Mirror: https://mirror.ctan.org/info/latex-sciences-humaines.pdf
— *The reledmac package. Typeset scholarly editions.* 2025-12-28. Version 2.44.0. License: lppl1.3
URL: https://ctan.org/pkg/reledmac
Mirror: https://mirror.ctan.org/macros/latex/contrib/reledmac
— *The reledpar package. Typeset scholarly editions in parallel texts.* 2025-05-13. Version 2.25.10. License: lppl1.3
URL: https://ctan.org/pkg/reledpar
Mirror: https://mirror.ctan.org/macros/latex/contrib/reledmac
— *The tlg2latex package. Prepare LaTeX from the Thesaurus Linguae Graecae.* 2016-06-24. Version 2.6.0. License: gpl3
URL: https://ctan.org/pkg/tlg2latex
Mirror: https://mirror.ctan.org/support/tlg2latex
Rouquette, Maïeul, Joël Gombin, and Étienne Deparis. *The facture package. Generate an invoice.* 2023-07-03. Version 1.3. License: cc-by-sa-2
URL: https://ctan.org/pkg/facture
Mirror: https://mirror.ctan.org/macros/xetex/latex/facture
Rouquette, Maïeul and Raphaël Pinson. *The bibleref-french package. French translations for bibleref.* 2025-05-17. Version 2.4.0. License: lppl1.3. The package provides translations and alternative typesetting conventions for use of in French.
URL: https://ctan.org/pkg/bibleref-french
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibleref-french
Rourke, Colin. *The pinlabel package. A TeX labelling package.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/pinlabel
Mirror: https://mirror.ctan.org/macros/latex/contrib/pinlabel
— *The rlepsf package. Rewrite labels in EPS graphics.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/rlepsf
Mirror: https://mirror.ctan.org/macros/generic/rlepsf
Rousseaux, Emmanuel. *The gsemthesis package. Geneva School of Economics and Management PhD thesis format.* 2020-09-01. Version 0.9.4. License: lppl1.3
URL: https://ctan.org/pkg/gsemthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/gsemthesis
Roux, Élie, Philipp Gesang, and LaTeX Project. *The lualibs package. Additional Lua functions for LuaTeX macro programmers.* 2023-08-20. Version 2.76. License: gpl2
URL: https://ctan.org/pkg/lualibs
Mirror: https://mirror.ctan.org/macros/luatex/generic/lualibs
Roux, Élie, Khaled Hosny, Manuel Pégourié-Gonnard, Will Robertson, Philipp Gesang, LaTeX Project, Ulrike Fischer, and Marcel Krüger. *The luaotfload package. OpenType 'loader' for Plain TeX and LaTeX.* 2025-02-27. Version 3.29. License: gpl2
URL: https://ctan.org/pkg/luaotfload
Mirror: https://mirror.ctan.org/macros/luatex/generic/luaotfload
Roux, Élie and Manuel Pégourié-Gonnard. *The luainputenc package. Replacing inputenc for use in LuaTeX.* 2024-05-06. Version 0.973. License: pd
URL: https://ctan.org/pkg/luainputenc
Mirror: https://mirror.ctan.org/macros/luatex/latex/luainputenc
— *The luatextra package. Additional macros for Plain TeX and LaTeX in LuaTeX.* 2017-04-18. Version 1.0.1. License: pd
URL: https://ctan.org/pkg/luatextra
Mirror: https://mirror.ctan.org/macros/luatex/latex/luatextra
Roux, Élie, Henry So, and Fr. Samuel Springuel. *The gregoriotex package. Engraving Gregorian Chant scores.* 2025-02-28. Version 6.1.0. License: gpl3
URL: https://ctan.org/pkg/gregoriotex
Mirror: https://mirror.ctan.org/support/gregoriotex
Rovner, Marc David. *The bit2spr package. Convert bitmaps to "sprites".* 2025-07-20. License: noinfo. This simple program converts bitmaps in X-bitmap format to the format used by the package.
URL: https://ctan.org/pkg/bit2spr
Mirror: https://mirror.ctan.org/graphics/bit2spr

Rowlett, Peter. *The customdice package. Simple commands for drawing customisable dice.* 2022-08-12. Version 1.1. License: cc-by-sa-4. The package for LaTeX, LuaLaTeX and XeTeX that provides functionality for drawing dice. The aim is to provide highly-customisable but simple-to-use commands, allowing:
URL: https://ctan.org/pkg/customdice
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/customdice

— *The nimsticks package. Draws sticks for games of multi-pile Nim.* 2022-08-14. Version 2.0.1. License: mit. This LaTeX package provides commands to draw a single nim stick and which represents games of multi-pile Nim. Nim sticks are drawn with a little random wobble so they look 'thrown together' and not too regular. The package also provides options to customise the size and colour of the sticks, and flexibility to draw heaps of different objects.
URL: https://ctan.org/pkg/nimsticks
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/nimsticks

— *The tictactoe package. Drawing tic-tac-toe or Noughts and Crosses games.* 2025-07-01. Version 1.0. License: cc-by-sa-4
URL: https://ctan.org/pkg/tictactoe
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tictactoe

Rowlett, Peter and Chris Sangwin. *The hexboard package. For drawing Hex boards and games.* 2024-10-25. Version 1.0. License: cc-by-sa-4
URL: https://ctan.org/pkg/hexboard
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/hexboard

Rowley, Chris, Dominik Wujastyk, and Bradley Smith. *The fnpara package. Footnotes in paragraphs.* 2016-06-24. License: lppl1.3. Typeset footnotes in run-on paragraphs, instead of one above another; this is a re-seating, for the LaTeX environment, of an example in the TeXbook. The same basic code, improved for use in -based LaTeX, appears in the comprehensive footnote package , and superior versions are also available in the and packages.
URL: https://ctan.org/pkg/fnpara
Mirror: https://mirror.ctan.org/macros/latex/contrib/fnpara

Roy, Y. *The frenchponct package. Implement French-style spacing at punctuation.* 2016-06-24. License: noinfo. The package represents an early instance of the (now common) active-character technique of inserting space in front of the punctuation characters.
URL: https://ctan.org/pkg/frenchponct
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/frenchponct.sty

Royal Astronomical Society, Nadine Thompson, Kim Clube, and Peter Jones. *The mnras package. Monthly Notices of the Royal Astronomical Society.* 2023-11-17. Version 3.2. License: lppl1.3
URL: https://ctan.org/pkg/mnras
Mirror: https://mirror.ctan.org/macros/latex/contrib/mnras

Rozhenko, Alexander I. *The afterpackage package. Add commands to package after it's loaded.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/afterpackage
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The dcounter package. Support dynamic counters.* 2018-07-03. Version 1.2. License: lppl
URL: https://ctan.org/pkg/dcounter
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The desclist package. Extended "description" lists.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/desclist
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The extdash package. A range of dash commands for compound words.* 2018-07-03. Version 1.3. License: lppl
URL: https://ctan.org/pkg/extdash
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The manyfoot package. Adds footnote levels to standard LaTeX's footnote mechanism.* 2019-08-03. Version 1.11. License: lppl
URL: https://ctan.org/pkg/manyfoot
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The mboxfill package. Fill free space with a pattern.* 2018-07-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/mboxfill
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The NCC-LaTeX package. An extended general-purpose class.* 2016-06-24. Version 1.5. License: lppl. The ncc class provides a framework for a common class to replace the standard article, book and report classes, and providing a "preprint" class. The class's extensions are provided in a number of small packages, some of which may also be used with the standard classes. The ncclatex package also loads many of the packages of, and requires the latest version of the bundle.
URL: https://ctan.org/pkg/ncclatex
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncclatex

— *The nccbbb package. "Poor man's" blackboard bold.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/nccbbb
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccboxes package. Elaborate box commands.* 2018-07-03. Version 1.2. License: lppl
URL: https://ctan.org/pkg/nccboxes
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The ncccomma package. Use comma as decimal separator in mathematics.* 2018-07-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/ncccomma
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The ncccropbox package. Crop-marked boxes.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/ncccropbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The ncccropmark package. Draw cropmarks on the output page.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/ncccropmark
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccfancyhdr package. Extensive control of page headers and footers.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/nccfancyhdr
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccfloats package. Extensions of the LaTeX float mechanisms.* 2018-07-03. Version 1.2. License: lppl
URL: https://ctan.org/pkg/nccfloats
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccfoots package. User-generated footnote marks.* 2018-07-03. Version 1.2. License: lppl
URL: https://ctan.org/pkg/nccfoots
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccmath package. Extended mathematics capabilities.* 2024-01-11. Version 1.2. License: lppl
URL: https://ctan.org/pkg/nccmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
Rozhenko, Alexander I. *The nccparskip package. Modify skips between paragraphs.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/nccparskip
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccpic package. Extend the graphicx package for more formats.* 2018-09-15. Version 1.2. License: lppl
URL: https://ctan.org/pkg/nccpic
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccrules package. Compose dashed lines.* 2018-07-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/nccrules
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccsect package. A re-implementation of sections, captions and tocs.* 2018-07-03. Version 1.5. License: lppl
URL: https://ctan.org/pkg/nccsect
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccstretch package. Insert a stretch between each token of a string.* 2018-07-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/nccstretch
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The nccthm package. Another theorem environment.* 2018-07-03. Version 1.1. License: lppl. This package's theorems have two distinguishing characteristics. First, theorem numbering uses dynamic counters (specified by using the package, which gives the user considerable flexibility in counting styles. Second, the environment isn't defined as a trivlist (as LaTeX theorems are), which gives extra flexibility in using the environment. In addition, parameter definition is explicit and well-organised, and there is a QED-symbol-placing command.
URL: https://ctan.org/pkg/nccthm
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The ncctools package. A collection of general packages for LaTeX.* 2024-01-11. Version 3.5.3. License: lppl. The NCCtools bundle contains many packages for general use under LaTeX; many are also used by . The bundle includes tools for:
URL: https://ctan.org/pkg/ncctools
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools
— *The textarea package. Control the text area dynamically.* 2018-07-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/textarea
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The tocenter package. Centring (and other) Page Layout.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/tocenter
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The topsection package. An un-numbered top level section.* 2018-07-03. Version 1.0. License: lppl
URL: https://ctan.org/pkg/topsection
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

— *The watermark package. Draw "watermarks" on the output page.* 2018-07-03. Version 1.1. License: lppl
URL: https://ctan.org/pkg/watermark
Mirror: https://mirror.ctan.org/macros/latex/contrib/ncctools

Rubin, Paul A. *The decsci package. BibTeX style for the journal Decision Sciences.* 2025-10-29. License: lppl. Generated by .
URL: https://ctan.org/pkg/decsci
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/decsci.bst

Ruckert, Martin. *The hitex package. A TEX extension writing HINT output for on-screen reading.* 2023-04-20. License: x11
URL: https://ctan.org/pkg/hitex

— *The hitex-def package. Support files for HiTeX.* 2023-04-28. License: lppl1.3,x11
URL: https://ctan.org/pkg/hitex-def
Mirror: https://mirror.ctan.org/macros/generic/hitex-def

— *The web2w package. Converting TEX from WEB to cweb.* 2019-06-21. Version 0.4. License: gpl3+
URL: https://ctan.org/pkg/web2w
Mirror: https://mirror.ctan.org/web/web2w

Ruedas, Thomas. *The xtrcode package. Extract contents of LATEX environments.* 2016-06-18. Version 0.02. License: gpl
URL: https://ctan.org/pkg/xtrcode
Mirror: https://mirror.ctan.org/support/xtrcode

Ruedas, Thomas and Keiran Harcombe. *The texdoctk package. Easy access to package documentation.* 2021-06-10. Version 0.6.0. License: gpl
URL: https://ctan.org/pkg/texdoctk

Ruiz, Alejandro Garces. *The bloques package. Generate control diagrams.* 2016-06-24. Version 1.0. License: lppl1.3. The package uses to provide commands for generating control diagrams (specially in power electronics).
URL: https://ctan.org/pkg/bloques
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/bloques

Ruland, Kevin. *The prettyref package. Make label references "self-identify".* 2025-07-20. Version 3.0. License: pd. Prettyref provides a command , which specifies the way in which a reference is typeset, according to a label "identification". The identification is set in the command, by using prefixed label names; so instead of , one uses , and prettyref interprets the "" part. The package is compatible with and with other packages.
URL: https://ctan.org/pkg/prettyref
Mirror: https://mirror.ctan.org/macros/latex/contrib/prettyref

Rumpf, Adam. *The apalike-ejor package. A BibTeX style file for the European Journal of Operational Research.* 2025-10-29. Version 1.2.0. License: lppl1.3c. This package contains a BibTeX style file, , made to follow the European Journal of Operational Research reference style guidelines. It is a fork of version 0.99a, by Oren Patashnik, and consists of minor modifications of standard APA style. Among other changes it adds support for hyperlinked URL and DOI fields (which requires).
URL: https://ctan.org/pkg/apalike-ejor
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/apalike-ejor

Rupprecht, Rainer. *The tex-kurs package. A LATEX (2.09) course in German.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/tex-kurs
Mirror: https://mirror.ctan.org/info/german/tex-kurs

Ruprecht, Gabriel. *The fillpages package. Fill up the page count to a certain number (e.g. divisible by 4).* 2025-01-21. Version 1.1.0. License: lppl1.3
URL: https://ctan.org/pkg/fillpages
Mirror: https://mirror.ctan.org/macros/latex/contrib/fillpages

— *The liederbuch package. A LATEX package for storing songs or other content, and repeated reuse in documents.* 2025-11-11. Version 1.1.0. License: lppl1.3
URL: https://ctan.org/pkg/liederbuch
Mirror: https://mirror.ctan.org/macros/latex/contrib/liederbuch

Rutenberg, Guy. *The Sikumuna package. Lyx template for Hebrew article format.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/sikumuna
Mirror: https://mirror.ctan.org/macros/latex/contrib/lyx/sikumuna

Ruzyczka, Jacek. *The texlogos package. Ready-to-use LaTeX logos.* 2016-06-24. Version 1.3.1. License: lppl
URL: https://ctan.org/pkg/texlogos
Mirror: https://mirror.ctan.org/macros/latex/contrib/texlogos/texlogos.sty

Ryabov, Denis. *The rmathbr package. Repeating of math operator at the broken line and the new line in inline equations.* 2020-12-18. Version 1.1.1. License: lppl1.3
URL: https://ctan.org/pkg/rmathbr
Mirror: https://mirror.ctan.org/macros/latex/contrib/rmathbr

Rynning, Jan Michael. *The sehyph package. Hyphenation patterns for Swedish.* 2016-06-18. Version 1.0. License: lppl
URL: https://ctan.org/pkg/sehyph
Mirror: https://mirror.ctan.org/language/hyphenation/sehyph.tex

Ryota, Niina. *The QWorld package. Drawing string diagrams for monoidal categories and quantum theory in TeX.* 2025-07-28. Version 1.1.2. License: lppl1.3c
URL: https://ctan.org/pkg/qworld
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/qworld

Ryu, Young. *The pxfonts package. Palatino-like fonts in support of mathematics.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/pxfonts
Mirror: https://mirror.ctan.org/fonts/pxfonts

— *The theapa package. APA (American Psychology Association) Reference Citation for LaTeX.* 2019-12-27. Version 2.5.1. License: noinfo. Certainly related to the same author's citation package, but the actual relationship isn't entirely clear.
URL: https://ctan.org/pkg/theapa
Mirror: https://mirror.ctan.org/macros/latex209/contrib/theapa

— *The txfonts package. Times-like fonts in support of mathematics.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/txfonts
Mirror: https://mirror.ctan.org/fonts/txfonts

Saar, Enn. *The eehyph package. Hyphenation patterns for the Estonian language.* 2016-12-28. License: lppl,mit
URL: https://ctan.org/pkg/eehyph
Mirror: https://mirror.ctan.org/language/hyphenation/eehyph.tex

Saba, Diego. *The tabularew package. A variation on the tabular environment.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/tabularew
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabularew

Sachs, Christian. *The luaimageembed package. Embed images as base64-encoded strings.* 2019-05-01. Version 0.1. License: mit
URL: https://ctan.org/pkg/luaimageembed
Mirror: https://mirror.ctan.org/macros/luatex/latex/luaimageembed

Saigre, Thomas. *The tikz-shields package. Badges as in shields.io, but in LaTeX.* 2025-10-17. Version 1.0. License: gpl3+
URL: https://ctan.org/pkg/tikz-shields
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-shields

Saint-Pern, Yves de. *The droit-fr package. Document class and bibliographic style for French law.* 2016-07-05. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/droit-fr
Mirror: https://mirror.ctan.org/macros/latex/contrib/droit-fr

Šakuras, Edgaras, Eimantas Gumbakis, and Djalil Chafaï. *The ejpecp package. Class for EJP and ECP.* 2021-11-04. Version 1.11.3. License: lppl1.2
URL: https://ctan.org/pkg/ejpecp
Mirror: https://mirror.ctan.org/macros/latex/contrib/ejpecp

Salamon, Adrian. *The tikzcodeblocks package. Helps to draw codeblocks like scratch, NEPO and PXT in TikZ.* 2020-04-06. Version 0.13. License: lppl1.3c. is a LaTeX package for typesetting blockwise graphic programming languages like scratch, nepo or pxt.
URL: https://ctan.org/pkg/tikzcodeblocks
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzcodeblocks

Salimi, behzad. *The sslides package. Slides with headers and footers.* 2016-06-24. License: lppl1.3. The class provides a variant of the LaTeX standard class, in which the user may add headers and footers to the slide.
URL: https://ctan.org/pkg/sslides
Mirror: https://mirror.ctan.org/macros/latex/contrib/sslides

Salomon, Joel C. *The xpeek package. Define commands that peek ahead in the input stream.* 2021-08-26. Version 0.2. License: lppl1.3. The package provides tools to help define commands that, like and the LaTeX command , peek at what follows them in the command stream and choose appropriate behaviour.
URL: https://ctan.org/pkg/xpeek
Mirror: https://mirror.ctan.org/macros/latex/contrib/xpeek

Saludes, Jordi. *The knst package. Multiple-guess tests.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/knst
Mirror: https://mirror.ctan.org/macros/generic/knst

Salvato-Vallverdu, Germain. *The tikzorbital package. Atomic and molecular orbitals using TikZ.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/tikzorbital
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzorbital

Salzer, Gernot and Federico Garcia-De Castro. *The subfiles package. Individual typesetting of subfiles of a "main" document.* 2020-11-15. Version 2.2. License: lppl1.3
URL: https://ctan.org/pkg/subfiles
Mirror: https://mirror.ctan.org/macros/latex/contrib/subfiles

Samarin, Alexander and Nana Glonti. *The scyrillic package. A family of cyrillic fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/scyrillic
Mirror: https://mirror.ctan.org/fonts/cyrillic/scyrillic

Sandmann, Søren. *The scale package. Scale document by sqrt(2) or magstep(2).* 2016-06-24. Version 1.1.2. License: gpl. A package to scale a document by sqrt(2) (or by). This is useful if you are preparing a document on, for example, A5 paper and want to print on A4 paper to achieve a better resolution.
URL: https://ctan.org/pkg/scale
Mirror: https://mirror.ctan.org/macros/latex/contrib/scale

Sank, Daniel Thomas. *The modular package. Relative section headings for modular documents.* 2017-06-05. License: lppl1.3
URL: https://ctan.org/pkg/modular
Mirror: https://mirror.ctan.org/macros/latex/contrib/modular

Sannier, Victor. *The ruscap package. A Metafont for rustic capitals.* 2024-04-30. Version 1.0. License: ofl
URL: https://ctan.org/pkg/ruscap
Mirror: https://mirror.ctan.org/fonts/ruscap

Santana, Adriano Gomes de. *The anima package. Create slideshows with simple animations.* 2024-12-14. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/anima
Mirror: https://mirror.ctan.org/macros/latex/contrib/anima

Santos, Ezequiel. *The prisma-flow-diagram package. An abstraction for creating PRISMA 2009 flow diagrams with TikZ.* 2021-09-11. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/prisma-flow-diagram
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/prisma-flow-diagram

Santos, Isabelle M. *The TikZ-planets package. Illustrate celestial mechanics and the solar system.* 2025-05-14. Version 1.0.4. License: cc-by-sa-4
URL: https://ctan.org/pkg/tikz-planets
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-planets

Santos, Vitor. *The kinematikz package. Design kinematic chains and mechanisms.* 2021-09-11. Version 1.0. License: lppl1.3,gpl
URL: https://ctan.org/pkg/kinematikz
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/kinematikz

Saparamadu, Vasantha. *The sinhala package. Support for the Sinhala language.* 2020-03-09. Version 2.1.1. License: gpl
URL: https://ctan.org/pkg/sinhala
Mirror: https://mirror.ctan.org/language/sinhala

Sartori, Alberto and David Lichti. *The embedall package. Embed source files into the generated PDF.* 2019-05-20. Version 2.0. License: lppl1.2. The package provides a means of storing a project, without losing anything. It uses the package to attach to the generated PDF all files used in creating your project. In particular, it can embed images, external TeX files, external codes and
URL: https://ctan.org/pkg/embedall
Mirror: https://mirror.ctan.org/macros/latex/contrib/embedall

Sathyam, Ujwal and Scott A. Prahl. *The rtf2latex2e package. Convert Rich Text Format (RTF) files to LaTeX2e.* 2016-06-24. Version 2.0.1. License: gpl. The package converts Rich Text Format (RTF) files to LaTeX2e, saving any image files it finds. Visual formatting, such as ruler positions, tabs, paragraph indentations, etc., is ignored. Users should expect the LaTeX output to need some manual editing; the result is a reproduction of what you see on the WYSIWYG screen.

URL: https://ctan.org/pkg/rtf2latex2e
MIRROR: https://mirror.ctan.org/support/rtf2latex2e

Satrapa, Pavel. *The latex-pro-pragmatiky package. LaTeX for pragmatists.* 2016-06-24. Version 1.1. LICENSE: other-free
URL: https://ctan.org/pkg/latex-pro-pragmatiky
MIRROR: https://mirror.ctan.org/info/czech/latex-pro-pragmatiky

Saudrais, Eddie. *The esdiff package. Simplify typesetting of derivatives.* 2020-02-11. Version 1.2. LICENSE: lppl1
URL: https://ctan.org/pkg/esdiff
MIRROR: https://mirror.ctan.org/macros/latex/contrib/esdiff

— *The esint package. Extended set of integrals for Computer Modern.* 2019-08-28. Version 1.2d. LICENSE: lppl
URL: https://ctan.org/pkg/esint
MIRROR: https://mirror.ctan.org/macros/latex/contrib/esint

— *The esvect package. Vector arrows.* 2016-06-24. Version 1.3. LICENSE: gpl
URL: https://ctan.org/pkg/esvect
MIRROR: https://mirror.ctan.org/macros/latex/contrib/esvect

Sauer, Jonathan. *The collect package. Collect text for later re-use.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/collect
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

— *The metainfo package. Typeset document outline with metainfo.* 2016-06-24. Version 0.9.1. LICENSE: lppl. The package picks up TEX comments in document that are structured according to its rules, and typesets them. Operation is (typically in a separate document).
URL: https://ctan.org/pkg/metainfo
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

— *The optparams package. Macros with multiple optional parameters.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/optparams
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

Sauer, Jonathan. *The parcolumns package. Multiple column parallel typesetting.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/parcolumns
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

— *The processkv package. Process key-value pairs.* 2016-06-24. Version 1.0.1. LICENSE: lppl
URL: https://ctan.org/pkg/processkv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

— *The sauerj package. A bundle of utilities by Jonathan Sauer.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/sauerj
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

— *The zahl2string package. Format numbers as German words.* 2016-06-24. Version 1.2.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/zahl2string
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sauerj

Sauter, John and Jeroen Nijhof. *The sauter package. Wide range of design sizes for CM fonts.* 2016-06-24. Version 2.4. LICENSE: gpl
URL: https://ctan.org/pkg/sauter
MIRROR: https://mirror.ctan.org/fonts/cm/sauter

Saxena, Sanjeev. *The 2in1 package. Print two pages on a single page.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/twoinone
MIRROR: https://mirror.ctan.org/macros/latex/contrib/twoinone

Scannell, Kevin P. *The gahyph package. Hyphenation patterns for the Irish language.* 2018-10-24. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/gahyph
MIRROR: https://mirror.ctan.org/language/hyphenation/gahyph.tex

Scarso, Luigi and Idris Samawi Hamid. *The npp-for-context package. ConTeXt plugin for Notepad++.* 2023-03-20. Version 0.98. LICENSE: noinfo
URL: https://ctan.org/pkg/npp-for-context
MIRROR: https://mirror.ctan.org/support/npp-for-context

Scavino, Marco and Ezio Aimé. *The ecgdraw package. Draws electrocardiograms (ECG).* 2025-08-17. Version 0.1. LICENSE: lppl1.3. This package provides the command which draws electrocardiograms (ECG). The <code> represents a series of abbreviations which allow to draw different types of wave.
URL: https://ctan.org/pkg/ecgdraw
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/ecgdraw

Schaa, Volker RW. *The jacow package. A class for submissions to the proceedings of conferences on JACoW.org*. 2022-04-17. Version 2.7. License: lppl1.3c. The class is used for submissions to the proceedings of conferences on , an international collaboration that publishes the proceedings of accelerator conferences held around the world.
URL: https://ctan.org/pkg/jacow
Mirror: https://mirror.ctan.org/macros/latex/contrib/jacow

Schaber, Spencer D. *The aichej package. Bibliography style file for the AIChE Journal*. 2025-10-29. License: lppl. The style was generated using , and implements the style of the American Institute of Chemical Engineers Journal (or AIChE Journal or AIChE J or AIChEJ).
URL: https://ctan.org/pkg/aichej
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/aichej.bst

Schacht, Cedric. *The quantumcubemodel package. Representation of quantum states in the quantum cube model*. 2025-08-17. Version 0.1.0. License: mit
URL: https://ctan.org/pkg/quantumcubemodel
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/quantumcubemodel

Schalück, Elmar. *The loval package. Round-cornered framed boxes*. 2016-06-24. Version 1.1. License: noinfo. This appears to be an upgrade of the author's package. It certainly performs better than that package; however, it is prone to tedious (and information-free) warning messages.
URL: https://ctan.org/pkg/loval
Mirror: https://mirror.ctan.org/macros/latex209/contrib/loval

— *The oval package. Round-cornered framed boxes*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/oval
Mirror: https://mirror.ctan.org/macros/latex209/contrib/oval

— *The window package. Create windows in paragraphs*. 2016-06-24. License: noinfo. The package defines a command that will insert boxed material at a given position within a paragraph.
URL: https://ctan.org/pkg/window
Mirror: https://mirror.ctan.org/macros/latex209/contrib/window

Schandl, Bernd. *The paralist package. Enumerate and itemize within paragraphs*. 2017-01-22. Version 2.7. License: lppl
URL: https://ctan.org/pkg/paralist
Mirror: https://mirror.ctan.org/macros/latex/contrib/paralist

Scharrer, Martin. *The adjustbox package. Graphics package-alike macros for "general" boxes*. 2025-02-26. Version 1.3c. License: lppl1.3
URL: https://ctan.org/pkg/adjustbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/adjustbox

— *The collcell package. Collect contents of a tabular cell as argument to a macro*. 2025-02-21. Version 0.6. License: lppl1.3. The package provides macros that collect the content of a cell, and offer them as an argument to a macro. Special care is taken to remove all aligning macros inserted by from the cell content. The macros also work in the last column of a table, but do not support verbatim material inside the cells.
URL: https://ctan.org/pkg/collcell
Mirror: https://mirror.ctan.org/macros/latex/contrib/collcell

— *The collectbox package. Collect and process macro arguments as boxes*. 2022-10-26. Version 0.4c. License: lppl1.3
URL: https://ctan.org/pkg/collectbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/collectbox

— *The ctanupload package. Support for users uploading to CTAN*. 2016-06-24. Version 1.2c. License: gpl3
URL: https://ctan.org/pkg/ctanupload
Mirror: https://mirror.ctan.org/support/ctanupload

— *The currfile package. Provide file name and path of input files*. 2024-03-15. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/currfile
Mirror: https://mirror.ctan.org/macros/latex/contrib/currfile

— *The easyfig package. Simplifying the use of common figures*. 2022-10-26. Version 1.2a. License: lppl1.3
URL: https://ctan.org/pkg/easyfig
Mirror: https://mirror.ctan.org/macros/latex/contrib/easyfig

— *The filehook package. Hooks for input files*. 2022-10-26. Version 0.8b. License: lppl1.3c. The package provides several file hooks (, , ...) for files read by , and . General hooks for all such files (e.g. all d ones) and file specific hooks only used for named files are provided; two hooks are provided for the end of d files — one before, and one after the final .
URL: https://ctan.org/pkg/filehook
Mirror: https://mirror.ctan.org/macros/latex/contrib/filehook

— *The `filemod` package. Provide file modification times, and compare them.* 2022-10-26. Version 1.2. License: lppl1.3. The package provides macros to read and compare the modification dates of files. The files may be files, images or other files (as long as they can be found by LaTeX). It uses the primitive of pdfLaTeX to find the file modification date as PDF date string, parses the string and returns the value to the user. The package will also work for output with recent versions of the LaTeX compiler which uses pdfLaTeX in mode. The functionality is provided by purely expandable macros or by faster but non-expandable ones.
URL: https://ctan.org/pkg/filemod
Mirror: https://mirror.ctan.org/macros/latex/contrib/filemod

— *The `gincltex` package. Include TeX files as graphics (.tex support for \includegraphics).* 2022-10-26. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/gincltex
Mirror: https://mirror.ctan.org/macros/latex/contrib/gincltex

— *The `gobble` package. More gobble macros for PlainTeX and LaTeX.* 2022-10-26. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/gobble
Mirror: https://mirror.ctan.org/macros/generic/gobble

— *The `ifoddpage` package. Determine if the current page is odd or even.* 2022-10-26. Version 1.2. License: lppl1.3. The package provides an conditional to determine if the current page is odd or even. The macro must be used direct before to check the page number using a label. Two compiler runs are therefore required to achieve correct results. In addition, the conditional is provided which is also true in oneside mode where all pages use the odd page layout.
URL: https://ctan.org/pkg/ifoddpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/ifoddpage

— *The `lstaddons` package. Add-on packages for listings: autogobble and line background.* 2024-08-20. Version 0.2. License: lppl1.3. The bundle contains a small collection of add-on packages for the package. Current packages are:
URL: https://ctan.org/pkg/lstaddons
Mirror: https://mirror.ctan.org/macros/latex/contrib/lstaddons

— *The `macros2e` package. A list of internal LaTeX2e macros.* 2025-11-30. Version 0.4a. License: lppl1.3c. This document lists the internal macros defined by the LaTeX2e base files which can also be useful to package authors. The macros are hyper-linked to their description in . For this to work both PDFs must be inside the same directory. This document is not yet complete in content and format and may miss some macros.
URL: https://ctan.org/pkg/macros2e
Mirror: https://mirror.ctan.org/info/macros2e

Scharrer, Martin. *The `multienv` package. Multiple environments using a "key=value" syntax.* 2022-10-26. Version 1.0. License: lppl1.3. The package provides a environment which permits easy addition of multiple environments using a syntax. Macros to define environments using this syntax are also provided.
URL: https://ctan.org/pkg/multienv
Mirror: https://mirror.ctan.org/macros/latex/contrib/multienv

— *The `mwe` package. Packages and image files for MWEs.* 2022-10-26. Version 0.5. License: lppl1.3. The bundle provides several files useful when creating a minimal working example (MWE). The package itself loads a small set of packages often used when creating MWEs. In addition, a range of images are provided, which will be installed in the tree, so that they may be used in any (La)TeX document. This allows different users to share MWEs which include image commands, without the need to share image files or to use replacement code.
URL: https://ctan.org/pkg/mwe
Mirror: https://mirror.ctan.org/macros/latex/contrib/mwe

— *The `newverbs` package. Define new versions of \verb, including short verb versions.* 2022-10-26. Version 1.6a. License: lppl1.3c
URL: https://ctan.org/pkg/newverbs
Mirror: https://mirror.ctan.org/macros/latex/contrib/newverbs

— *The `rcs-multi` package. Typeset RCS version control in multiple-file documents.* 2022-10-26. Version 0.1a. License: lppl
URL: https://ctan.org/pkg/rcs-multi
Mirror: https://mirror.ctan.org/macros/latex/contrib/rcs-multi

— *The `realboxes` package. Variants of common box-commands that read their content as real box and not as macro argument.* 2022-10-26. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/realboxes
Mirror: https://mirror.ctan.org/macros/latex/contrib/realboxes

— *The `standalone` package. Compile TeX pictures stand-alone or as part of a document.* 2025-02-23. Version 1.5a. License: lppl1.3
URL: https://ctan.org/pkg/standalone
Mirror: https://mirror.ctan.org/macros/latex/contrib/standalone

— *The storebox package. Storing information for reuse.* 2022-10-26. Version 1.3a. License: lppl1.3
URL: https://ctan.org/pkg/storebox
Mirror: https://mirror.ctan.org/macros/latex/contrib/storebox

— *The sty2dtx package. Create a .dtx file from a .sty file.* 2025-11-11. Version 2.4. License: gpl3
URL: https://ctan.org/pkg/sty2dtx
Mirror: https://mirror.ctan.org/support/sty2dtx

— *The svn-multi package. Subversion keywords in multi-file LaTeX documents.* 2022-10-26. Version 2.4d. License: lppl
URL: https://ctan.org/pkg/svn-multi
Mirror: https://mirror.ctan.org/macros/latex/contrib/svn-multi

— *The svn-prov package. Subversion variants of \Provides... macros.* 2022-10-26. Version 3.1862. License: lppl. The package introduces Subversion variants of the standard LaTeX macros , and where the file name and date is extracted from Subversion Id keywords. The file name may also be given explicitly as an optional argument.
URL: https://ctan.org/pkg/svn-prov
Mirror: https://mirror.ctan.org/macros/latex/contrib/svn-prov

— *The texdef package. Display the definitions of TeX commands.* 2025-02-17. Version 1.10. License: gpl3
URL: https://ctan.org/pkg/texdef
Mirror: https://mirror.ctan.org/support/texdef

— *The tikz-timing package. Easy generation of timing diagrams as TikZ pictures.* 2022-10-26. Version 0.7f. License: lppl. This package provides macros and an environment to generate timing diagrams (digital waveforms) without much effort. The package is used to produce the graphics. The diagrams may be inserted into text (paragraphs, , etc.) and into tikzpictures. A tabular-like environment is provided to produce larger timing diagrams.
URL: https://ctan.org/pkg/tikz-timing
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-timing

— *The tikzpagenodes package. A single TikZ node for the whole page.* 2022-10-26. Version 1.1. License: lppl. The package provides special PGF/TikZ nodes for the text, marginpar, footer and header area of the current page. They are inspired by the 'current page' node defined by itself.
URL: https://ctan.org/pkg/tikzpagenodes
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzpagenodes

Scharrer, Martin. *The ydoc package. Macros for documentation of LaTeX classes and packages.* 2022-11-01. Version 0.7alpha. License: lppl1.3c
URL: https://ctan.org/pkg/ydoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/ydoc

Schaum, Charles P. *The nameauth package. Name authority mechanism for consistency in body text and index.* 2025-08-28. Version 4.2. License: lppl1.3
URL: https://ctan.org/pkg/nameauth
Mirror: https://mirror.ctan.org/macros/latex/contrib/nameauth

— *The schemata package. Print topical diagrams.* 2025-08-28. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/schemata
Mirror: https://mirror.ctan.org/macros/generic/schemata

Scheidt, Martin. *The tikz-trackschematic package. A TikZ library for creating track diagrams in railways.* 2022-06-02. Version 0.7.1. License: isc
URL: https://ctan.org/pkg/tikz-trackschematic
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-trackschematic

Schellenberger, Brian T. and Darrel Hankerson. *The pagefoots package. Footnote numbering per page.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/pagefoots
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/pagefoots.sty

Schenk, Christian. *The miktex package. A free TeX distribution for MS-Windows.* 2025-12-31. Version 25.12. License: other-free
URL: https://ctan.org/pkg/miktex
Mirror: https://mirror.ctan.org/systems/win32/miktex

— *The miktex-portable package. A version of MiKTeX to carry around.* 2025-12-31. Version 25.12. License: other-free. The portable edition allows you to run MiKTeX from a portable storage device. Please note that there is no separate installer. Just download the standard installer and rename it to .
URL: https://ctan.org/pkg/miktex-portable
Mirror: https://mirror.ctan.org/systems/win32/miktex/setup/windows-x64/basic-miktex-25.12-x64.exe

Schenk, Stephan. *The chembst package. A collection of BibTeX files for chemistry journals.* 2025-10-29. Version 0.2.5. License: lppl
URL: https://ctan.org/pkg/chembst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/chembst

— *The chemcompounds package. Simple consecutive numbering of chemical compounds.* 2016-06-24. License: lppl. The chemcompounds package allows for a simple consecutive numbering of chemical compounds. Optionally, it is possible to supply a custom name for each compound. The package differs from the package by not generating an odd-looking list of compounds inside the text.
URL: https://ctan.org/pkg/chemcompounds
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemcompounds

Scherer, Andreas. *The amiweb2c package. An Amiga port of web2C.* 2020-10-29. Version 2.1. License: gpl
URL: https://ctan.org/pkg/amiweb2c
Mirror: https://mirror.ctan.org/systems/amiga/amiweb2c

— *The cwebbin package. CWEB for ANSI-C/C++ compilers.* 2022-01-26. License: knuth
URL: https://ctan.org/pkg/cwebbin

— *The knuth-hint package. HINT collection of typeset C/WEB sources in TeX Live.* 2025-03-16. Version 2.6. License: pd,knuth
URL: https://ctan.org/pkg/knuth-hint
Mirror: https://mirror.ctan.org/info/knuth-hint

— *The knuth-pdf package. PDF collection of typeset C/WEB sources in TeX Live.* 2025-03-16. Version 2.6. License: pd
URL: https://ctan.org/pkg/knuth-pdf
Mirror: https://mirror.ctan.org/info/knuth-pdf

— *The pwebmac package. Consolidated WEB macros for DVI and PDF output.* 2025-03-16. Version 5.1. License: pd
URL: https://ctan.org/pkg/pwebmac
Mirror: https://mirror.ctan.org/web/pwebmac

Schinke, Carsten. *The gbrief-creator package. A front end for the gbrief package.* 2016-06-24. Version 1.000 beta. License: nosource. A small Windows front end, that creates files for use with the German letter macros.
URL: https://ctan.org/pkg/gbrief-creator
Mirror: https://mirror.ctan.org/support/gbrief-creator

Schinko, Yannick. *The lexend package. The Lexend fonts for XeLaTeX and LuaLaTeX through fontspec.* 2021-01-30. Version 1.1.0.70. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/lexend
Mirror: https://mirror.ctan.org/fonts/lexend

Schlechte, Wolfgang Andreas. *The newthm package. Obsolete version of ntheorem.* 2019-06-21. License: noinfo
URL: https://ctan.org/pkg/newthm

Schleicher, Ralph and Norbert Schwarz. *The dos-dc package. A distribution of the DC fonts for emTeX.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/dos-dc
Mirror: https://mirror.ctan.org/systems/msdos/dos-dc

Schlemmer, Tobias. *The tsemlines package. Support for the ancient \emline macro.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/tsemlines
Mirror: https://mirror.ctan.org/macros/latex/contrib/tsemlines

Schlicht, Robert. *The euroitc package. LaTeX interface for the ITC euro font symbols.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/euroitc
Mirror: https://mirror.ctan.org/fonts/euroitc

— *The microtype package. Subliminal refinements towards typographical perfection.* 2025-07-09. Version 3.2b. License: lppl1.3c
URL: https://ctan.org/pkg/microtype
Mirror: https://mirror.ctan.org/macros/latex/contrib/microtype

Schlömer, Nico. *The auto1 package. LaTeX support for Underware Auto 1 fonts.* 2018-01-06. Version 0.2. License: lppl1.2
URL: https://ctan.org/pkg/auto1
Mirror: https://mirror.ctan.org/obsolete/fonts/auto1

— *The tex-font-errors-cheatsheet package. Cheat sheet outlining the most common TeX font errors.* 2019-02-13. Version 0.1. License: lppl
URL: https://ctan.org/pkg/tex-font-errors-cheatsheet
Mirror: https://mirror.ctan.org/info/tex-font-errors-cheatsheet

Schmeing, Michael. *The mversion package. Keeping track of document versions.* 2016-06-24. Version 1.0.1. License: lppl1.2
URL: https://ctan.org/pkg/mversion
Mirror: https://mirror.ctan.org/macros/latex/contrib/mversion

Schmid, Dominik. *The temporal-logic package. Symbols for Temporal Logics.* 2026-01-06. Version 1.1. License: lppl1.3c. This package defines functions for rendering temporal operators defined in (LTL), (MTL), (MFOTL), and the (CMFTBL). The package defines various functions with variants in order to include or omit optional parameters of the operators like the optional interval.
URL: https://ctan.org/pkg/temporal-logic
Mirror: https://mirror.ctan.org/macros/latex/contrib/temporal-logic

Schmid, Hanspeter. *The hpsdiss package. A dissertation class.* 2016-06-24. Version 1.0. License: gpl
URL: https://ctan.org/pkg/hpsdiss
Mirror: https://mirror.ctan.org/macros/latex/contrib/hpsdiss

— *The sfg package. Draw signal flow graphs.* 2018-09-15. Version 0.91. License: lppl. Defines some commands to draw signal flow graphs as used by electrical and electronics engineers and graph theorists. Requires and packages (and a relatively fast machine).
URL: https://ctan.org/pkg/sfg
Mirror: https://mirror.ctan.org/macros/latex/contrib/sfg

Schmidt, Jan. *The tikz-palattice package. Draw particle accelerator lattices with TikZ.* 2017-03-09. Version 2.3. License: lppl1.3
URL: https://ctan.org/pkg/tikz-palattice
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-palattice

Schmidt, Walter A. *The epmtfe package. TeX environment for OS/2.* 2016-06-24. Version 5.4. License: other-free. The EPM TEX Front End is an additional module for the OS/2 'Enhanced Editor' (EPM), v6.03, turning the editor into a powerful integrated TEX environment that can be used in conjunction with , or another OS/2 TEX system.
URL: https://ctan.org/pkg/epmtfe
Mirror: https://mirror.ctan.org/systems/os2/epmtfe

— *The icomma package. Intelligent commas for decimal numbers.* 2021-12-07. License: lppl
URL: https://ctan.org/pkg/icomma
Mirror: https://mirror.ctan.org/macros/latex/contrib/was

— *The mathpple package. Use PostScript Palatino for typesetting maths.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/mathpple

Schmidt, Walter A., Patrick Gundlach, Marco Daniel, and Oliver Kopp. *The lshort-german package. German version of "A Short Introduction to LaTeX2e": LaTeX2e-Kurzbeschreibung.* 2024-03-14. Version 3.0c. License: opl
URL: https://ctan.org/pkg/lshort-german
Mirror: https://mirror.ctan.org/info/lshort/german

Schmidt, Walter A. and Keiran Harcombe. *The augie package. Calligraphic font for typesetting handwriting.* 2021-12-28. License: lppl
URL: https://ctan.org/pkg/augie
Mirror: https://mirror.ctan.org/fonts/augie

— *The ccfonts package. Support for Concrete text and math fonts in LaTeX.* 2022-01-26. License: lppl. LaTeX font definition files for the Concrete fonts and a LaTeX package for typesetting documents using Concrete as the default font family. The files support OT1, T1, TS1, and Concrete mathematics including AMS fonts (Ulrik Vieth's).
URL: https://ctan.org/pkg/ccfonts
Mirror: https://mirror.ctan.org/macros/latex/contrib/ccfonts

— *The cmbright package. Computer Modern Bright fonts.* 2023-07-10. Version 8.1. License: lppl
URL: https://ctan.org/pkg/cmbright
Mirror: https://mirror.ctan.org/fonts/cmbright

— *The cmsd package. Interfaces to the CM Sans Serif Bold fonts.* 2021-12-07. License: lppl
URL: https://ctan.org/pkg/cmsd
Mirror: https://mirror.ctan.org/macros/latex/contrib/cmsd

— *The DayRoman package. The Day Roman typeface.* 2021-12-07. License: other-free
URL: https://ctan.org/pkg/dayroman
Mirror: https://mirror.ctan.org/fonts/DayRoman

— *The DictSym package. DictSym font and macro package.* 2024-02-05. License: lppl1.3
URL: https://ctan.org/pkg/dictsym
Mirror: https://mirror.ctan.org/fonts/dictsym

— *The ecc package. Sources for the European Concrete fonts.* 2021-12-07. License: lppl
URL: https://ctan.org/pkg/ecc
Mirror: https://mirror.ctan.org/fonts/ecc

— *The eulervm package. Euler virtual math fonts.* 2025-11-11. Version 4.0. License: lppl. The well-known Euler fonts are suitable for typesetting mathematics in conjunction with a variety of text fonts which do not provide mathematical character sets of their own. Euler-VM is a set of mathematics fonts based on Euler and CM. This approach has several advantages over immediately

using the Euler fonts: Most noticeably, less TEX resources are consumed, the quality of various math symbols is improved and a usable symbol can be provided. The virtual fonts are accompanied by a LATEX package which makes them easy to use, particularly in conjunction with Type1 PostScript text fonts. They are compatible with . A package option allows the fonts to be loaded at 95% of their nominal size, thus blending better with certain text fonts, e.g., Minion.
URL: https://ctan.org/pkg/eulervm
MIRROR: https://mirror.ctan.org/fonts/eulervm

— *The eurosans package. Interface to Adobe's sans-serif Euro font.* 2021-12-07. Version 2.1. LICENSE: lppl
URL: https://ctan.org/pkg/eurosans
MIRROR: https://mirror.ctan.org/macros/latex/contrib/eurosans

— *The fixmath package. Make maths comply with ISO 31-0:1992 to ISO 31-13:1992.* 2025-11-11. Version 0.9.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fixmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fixmath

— *The gensymb package. Generic symbols for both text and math mode.* 2022-10-17. Version 1.0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/gensymb
MIRROR: https://mirror.ctan.org/macros/latex/contrib/gensymb

— *The hvmath package. Support for using the Micropress HV-Math fonts (Helvetica Maths).* 2021-12-07. Version 1.5. LICENSE: lppl. Typeset math in a style that suits the Adobe Helvetica text fonts. Commercial (Adobe type 1) versions of the HV-Math fonts are available from Micropress; free bitmap versions of the fonts from the directories.
URL: https://ctan.org/pkg/hvmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/psnfssx/hvmath

— *The lucida package. Metrics, etc., for Lucida Bright and Lucida Math.* 2021-12-07. LICENSE: lppl
URL: https://ctan.org/pkg/lucida
MIRROR: https://mirror.ctan.org/fonts/psfonts/bh/lucida

— *The psnfss-source package. Sources of the metrics used in PSNFSS.* 2021-12-07. Version 9.2. LICENSE: lppl. The package comprises the makefiles, fontinst scripts and AFM files used to build the .
URL: https://ctan.org/pkg/psnfss-source
MIRROR: https://mirror.ctan.org/fonts/psfonts/psnfss-source

— *The tmmath package. Support for using the Micropress TM-Math fonts.* 2021-12-07. Version 2.4. LICENSE: lppl. Support for typesetting math in a style that suits the Adobe Times text fonts. Commercial (Adobe type 1) versions of the HV-Math fonts are available from Micropress; free bitmap versions of the fonts from the directories.
URL: https://ctan.org/pkg/tmmath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/psnfssx/tmmath

Schmidt, Walter A. and Keiran Harcombe. *The upgreek package. Upright Greek letters.* 2021-12-07. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/upgreek
MIRROR: https://mirror.ctan.org/macros/latex/contrib/was

— *The urw-garamond package. URW Garamond No8 Adobe Type 1 fonts.* 2021-12-07. LICENSE: nocommercial
URL: https://ctan.org/pkg/urw-garamond
MIRROR: https://mirror.ctan.org/fonts/urw/garamond

— *The w-a-schmidt package. A collection of metrics for commercial fonts.* 2025-11-11. LICENSE: lppl
URL: https://ctan.org/pkg/w-a-schmidt
MIRROR: https://mirror.ctan.org/fonts/psfonts/w-a-schmidt

— *The was package. A collection of small packages by Walter Schmidt.* 2022-10-12. LICENSE: collection
URL: https://ctan.org/pkg/was
MIRROR: https://mirror.ctan.org/macros/latex/contrib/was

Schmidt, Walter A., Keiran Harcombe, Charles Bigelow, and Kris Holmes. *The LuxiMono package. Free monospace fonts.* 2024-01-21. LICENSE: other-nonfree. LuxiMono is a family of general-purpose monospaced (typewriter) fonts. This distribution contains the fonts in Adobe Type 1 format, and , and LATEX-related files are also provided.
URL: https://ctan.org/pkg/luximono
MIRROR: https://mirror.ctan.org/fonts/LuxiMono

Schmidt, Walter A., Keiran Harcombe, and Pierre A. MacKay. *The ibygrk package. Fonts and macros to typeset ancient Greek.* 2021-12-07. Version 4.5. LICENSE: gpl
URL: https://ctan.org/pkg/ibygrk
MIRROR: https://mirror.ctan.org/fonts/greek/ibygrk

Schmidt, Walter A., Keiran Harcombe, LATEX Project, and Sebastian Rahtz. *The psnfss package. Font support for common PostScript fonts.* 2021-12-08. Version 9.3. LICENSE: lppl

URL: https://ctan.org/pkg/psnfss
MIRROR: https://mirror.ctan.org/macros/latex/required/psnfss

Schmidt, Walter A., Keiran Harcombe, and Sebastian Rahtz. *The psnfssx package. Extra styles and encodings for PostScript fonts.* 2021-12-07. LICENSE: lppl
URL: https://ctan.org/pkg/psnfssx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/psnfssx

Schmidt, Walter A., Alan Jeffrey, Sebastian Rahtz, Ulrik Vieth, and LaTeX Project. *The mathptmx package. Use Times as default text font, and provide maths support.* 2021-12-07. LICENSE: lppl
URL: https://ctan.org/pkg/mathptmx
MIRROR: https://mirror.ctan.org/macros/latex/required/psnfss

Schmidt, Walter A., Rolf Niepraschk, Hubert Gäßlein, and Jürgen Schlegelmilch. *The leaflet package. Create small handouts (flyers).* 2024-03-15. Version 2.1c. LICENSE: lppl1.3
URL: https://ctan.org/pkg/leaflet
MIRROR: https://mirror.ctan.org/macros/latex/contrib/leaflet

Schmidt, Walter A. and Norbert Preining. *The yfonts package. Support for old German fonts.* 2019-04-04. Version 1.4. LICENSE: lppl. A LaTeX interface to the old-german fonts designed by Yannis Haralambous: , , and the .
URL: https://ctan.org/pkg/yfonts
MIRROR: https://mirror.ctan.org/macros/latex/contrib/yfonts

Schmidt, Walter A. and LaTeX Project. *The fix-cm package. Permit Computer Modern fonts at arbitrary sizes.* 2024-01-15. Version 1.1t. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fix-cm
MIRROR: https://mirror.ctan.org/macros/latex/base

— *The helvet package. Load Helvetica, scaled.* 2025-11-11. Version 9.2a. LICENSE: lppl1.2
URL: https://ctan.org/pkg/helvet
MIRROR: https://mirror.ctan.org/macros/latex/required/psnfss

Schmidt, Walter A., LaTeX Project, and Sebastian Rahtz. *The pifont package. Access to PostScript standard Symbol and Dingbats fonts.* 2025-11-11. Version 9.2a. LICENSE: lppl1.2
URL: https://ctan.org/pkg/pifont
MIRROR: https://mirror.ctan.org/macros/latex/required/psnfss

Schmitt, Peter. *The astro package. Astronomical (planetary) symbols.* 2017-10-29. Version 2.20. LICENSE: lppl
URL: https://ctan.org/pkg/astro
MIRROR: https://mirror.ctan.org/fonts/astro

— *The backgrnd package. Mark text with grey background or change bar.* 2025-12-05. Version 2.0. LICENSE: noinfo. Marks text, using TeX's resources only (without resorting to commands). Grey background uses a shade font provided as Metafont source. Works under plain TeX and in simple LaTeX 2.09 documents, but probably not in LaTeX2e.
URL: https://ctan.org/pkg/backgrnd
MIRROR: https://mirror.ctan.org/macros/generic/misc/backgrnd.tex

— *The shade package. Shade pieces of text.* 2018-01-06. Version 1. LICENSE: lppl1
URL: https://ctan.org/pkg/shade
MIRROR: https://mirror.ctan.org/macros/generic/shade

Schmittbuhl, Arnaud. *The pst-spectra package. Draw continuum, emission and absorption spectra with PSTricks.* 2018-09-15. Version 0.91. LICENSE: lppl
URL: https://ctan.org/pkg/pst-spectra
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-spectra

Schmitz, Daniel. *The mahjong package. Typeset Mahjong Tiles using MPSZ Notation.* 2025-11-11. Version 1.1. LICENSE: mit,cc-by-1
URL: https://ctan.org/pkg/mahjong
MIRROR: https://mirror.ctan.org/graphics/mahjong

Schmitz, Thomas A. *The context-taspresent package. Simple presentations using ConTeXt.* 2016-06-24. LICENSE: gpl2
URL: https://ctan.org/pkg/context-taspresent
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-taspresent

— *The vf-howto package. Tutorial on creating virtual fonts.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/vf-howto
MIRROR: https://mirror.ctan.org/info/virtualfontshowto

Schmitz, Thomas A. and Mojca Miklavec. *The gentium-original package. Gentium font and support files.* 2024-07-25. LICENSE: ofl
URL: https://ctan.org/pkg/gentium-original
MIRROR: https://mirror.ctan.org/obsolete/fonts/gentium

Schneider, Christian. *The combinedgraphics package. Include graphic (EPS or PDF)/LaTeX combinations.* 2016-06-24. Version 0.2.2. License: gpl. This package provides a macro () for the inclusion of combined EPS/LaTeX and PDF/LaTeX graphics (an export format of , , and maybe other programs). Instead of including the graphics with a simple , the macro has some comforts:
URL: https://ctan.org/pkg/combinedgraphics
Mirror: https://mirror.ctan.org/macros/latex/contrib/combinedgraphics

— *The fullminipage package. Minipage spanning a complete page.* 2016-06-24. Version 0.1.1. License: gpl3
URL: https://ctan.org/pkg/fullminipage
Mirror: https://mirror.ctan.org/macros/latex/contrib/fullminipage

— *The ionumbers package. Restyle numbers in maths mode.* 2025-11-11. Version 0.3.3. License: gpl
URL: https://ctan.org/pkg/ionumbers
Mirror: https://mirror.ctan.org/macros/latex/contrib/ionumbers

Schneider, Niklas. *The semesterplanner package. Create beautiful semester timetables and more.* 2020-11-04. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/semesterplanner
Mirror: https://mirror.ctan.org/macros/luatex/latex/semesterplanner

Schneider, Robin. *The calcage package. Calculate the age of something, in years.* 2017-04-18. Version 0.90. License: lppl1.3. The package calculates the age of someone or something in years. Internally it uses the package to calculate the age in days; conversion from days to years is then performed, taking care of leap years and such odd things.
URL: https://ctan.org/pkg/calcage
Mirror: https://mirror.ctan.org/macros/latex/contrib/calcage

— *The counttexruns package. Count compilations of a document.* 2016-06-24. Version 1.00a. License: lppl1.3. The package counts how often a LaTeX document is compiled, keeping the data in an external file. To print the count, can use the macro .
URL: https://ctan.org/pkg/counttexruns
Mirror: https://mirror.ctan.org/macros/latex/contrib/counttexruns

— *The doclicense package. Support for putting documents under a license.* 2023-10-01. Version 3.3.0. License: cc0,lppl1.3c
URL: https://ctan.org/pkg/doclicense
Mirror: https://mirror.ctan.org/macros/latex/contrib/doclicense

Schneider, Robin. *The fnumprint package. Print a number in 'appropriate' format.* 2017-04-18. Version 1.1a. License: lppl1.3
URL: https://ctan.org/pkg/fnumprint
Mirror: https://mirror.ctan.org/macros/latex/contrib/fnumprint

— *The latex-git-log package. Typeset git log information.* 2024-05-31. Version 1.1.0. License: gpl3+
URL: https://ctan.org/pkg/latex-git-log
Mirror: https://mirror.ctan.org/support/latex-git-log

— *The romanbarpagenumber package. Typesetting roman page numbers.* 2017-04-18. Version 1.0. License: lppl1.3. The package allows to typeset roman numbers with bars. This package allows you to use those roman numbers as page number.
URL: https://ctan.org/pkg/romanbarpagenumber
Mirror: https://mirror.ctan.org/macros/latex/contrib/romanbarpagenumber

Schneider, Sven. *The dotarrow package. Extendable dotted arrows.* 2016-06-24. Version 0.01a. License: lppl. The package can draw dotted arrows that are extendable, in the same was as .
URL: https://ctan.org/pkg/dotarrow
Mirror: https://mirror.ctan.org/macros/latex/contrib/dotarrow

Schneider, Thomas. *The cell package. Bibliography style for Cell.* 2025-10-29. License: pd. This is an "apa-like" style (cf. in the distribution), developed from the same author's style. A supporting LaTeX package is also provided.
URL: https://ctan.org/pkg/cell
Mirror: https://mirror.ctan.org/macros/latex/contrib/cell

— *The jbact package. BibTeX style for biology journals.* 2025-10-29. Version 1.30. License: other-free
URL: https://ctan.org/pkg/jbact
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/jbact.bst

— *The jmb package. BibTeX style for the Journal of Theoretical Biology.* 2025-10-29. Version 1.21. License: other-free
URL: https://ctan.org/pkg/jmb
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/jmb

— *The nar package. BibTeX style for Nucleic Acid Research.* 2025-10-29. Version 3.19. License: other-free
URL: https://ctan.org/pkg/nar
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/nar.bst

Schneyer, Joran. *The rub-kunstgeschichte package. A class for the art history institute at Ruhr University Bochum.* 2025-02-05. Version 0.5.0. License: lppl1.3c

URL: https://ctan.org/pkg/rub-kunstgeschichte
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rub-kunstgeschichte

Schollmeyer, Michael. *The fchart package. Flow diagrams in LaTeX 2.09*. 2016-06-24. Version 2.0. LICENSE: noinfo. This is not a package, rather a set of macros to be read using , offering a means of drawing structures without the use of the environment.
URL: https://ctan.org/pkg/fchart
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/fchart

Schöpf, Rainer. *The histogr package. Draw histograms with the LaTeX picture environment*. 2016-06-24. Version 1.01. LICENSE: lppl1.3
URL: https://ctan.org/pkg/histogr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/histogr

— *The underlin package. Underlined running heads*. 2016-06-24. Version 1.01. LICENSE: lppl
URL: https://ctan.org/pkg/underlin
MIRROR: https://mirror.ctan.org/macros/latex/contrib/underlin

Schöpf, Rainer and LaTeX Project. *The verbatim package. Reimplementation of and extensions to LaTeX verbatim*. 2024-06-02. Version 1.5x. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/verbatim
MIRROR: https://mirror.ctan.org/macros/latex/required/tools

Schreiber, Kai. *The BiBLE package. A BibTeX library editor*. 2016-06-24. Version 0.99. LICENSE: other-free
URL: https://ctan.org/pkg/bible
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bible

Schreinemachers, Christian. *The bib2qr package. Cite BibTeX entries with QR codes*. 2024-08-01. Version 0.2. LICENSE: lppl1.3c. This package provides functionality to cite BibTeX entries with QR codes for easy sharing and referencing. The target of the QR code is the entry's digital object identifier (DOI), or URL if no DOI exists. It is realised via the LaTeX packages and .
URL: https://ctan.org/pkg/bib2qr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bib2qr

— *The doibanner package. Generate DOI banners and links*. 2024-07-28. Version 0.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/doibanner
MIRROR: https://mirror.ctan.org/macros/latex/contrib/doibanner

Schrell, Andreas. *The kalender-209 package. Produce page-per-day calendars*. 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/kalender-209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/kalender.tex

— *The pictexwd package. A patched version of PicTeX using fewer registers*. 2016-06-24. Version 1.1. LICENSE: noinfo
URL: https://ctan.org/pkg/pictexwd

— *The wochtag package. Generate the German weekday name for a date*. 2016-06-24. Version 1.0. LICENSE: noinfo. Defines a macro that produces a day name, in German.
URL: https://ctan.org/pkg/wochtag
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/wochtag.tex

— *The yinit-as package. Additions to Yannis Haralambous' Old German decorative initials*. 2019-02-01. LICENSE: noinfo. This package contains a modified driver file, , as well as a LaTeX file .
URL: https://ctan.org/pkg/yinit-as
MIRROR: https://mirror.ctan.org/obsolete/fonts/gothic/yinit-as

Schrell, Andreas and Andreas Hörstmeier. *The umrand package. Package for fancy box frames*. 2019-06-21. Version 1.2. LICENSE: other-nonfree
URL: https://ctan.org/pkg/umrand
MIRROR: https://mirror.ctan.org/macros/generic/umrand

Schrod, Joachim. *The biblist package. Print a BibTeX database*. 2016-06-24. LICENSE: gpl. The package provides the means of listing an entire BibTeX database, avoiding the potentially large (macro) impact associated with .
URL: https://ctan.org/pkg/biblist
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/biblist

— *The chbar package. Change bar marks in Plain TeX*. 2016-06-24. LICENSE: gpl. This package creates change bars without the use of \special commands (unlike the LaTeX package).
URL: https://ctan.org/pkg/chbar
MIRROR: https://mirror.ctan.org/macros/plain/contrib/chbar

— *The components package. Components of TeX*. 2022-05-01. LICENSE: gpl
URL: https://ctan.org/pkg/components
MIRROR: https://mirror.ctan.org/info/components-of-TeX

— *The cweb-latex package. A LaTeX version of CWEB.* 2019-11-30. License: gpl. This bundle allows marking-up of code in LaTeX. The distribution includes the "Counting Words" program distributed with CWEB, edited to run with LaTeX.
URL: https://ctan.org/pkg/cweb-latex
Mirror: https://mirror.ctan.org/macros/latex/contrib/cweb

— *The example package. Typeset examples for TeX courses.* 2019-06-21. License: gpl. The package makes it easier to produce examples for TeX course. It provides an environment, which typesets its contents on the left of the page, and prints it verbatim on the right.
URL: https://ctan.org/pkg/example
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/example.sty

— *The footnpag package. Per-page numbering of footnotes.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/footnpag
Mirror: https://mirror.ctan.org/macros/latex/contrib/footnpag

— *The genfam package. Run Metafont to produce the bitmap fonts.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/genfam
Mirror: https://mirror.ctan.org/support/genfam

— *The idverb package. Inline verbatim identifiers.* 2016-06-24. Version 1.1. License: gpl. Typeset identifiers (and other short things) verbatim, using the notation. This package is part of the bundle.
URL: https://ctan.org/pkg/idverb
Mirror: https://mirror.ctan.org/macros/plain/contrib/js-misc

— *The js-misc package. Miscellaneous macros from Joachim Schrod.* 2016-07-17. License: pd
URL: https://ctan.org/pkg/js-misc
Mirror: https://mirror.ctan.org/macros/plain/contrib/js-misc

— *The literate package. A literate programming system, not tied to any language.* 2016-06-24. License: pd. The system consists of two parts: a processor, , which extracts program code from a literate source file, and a set of macros that will typeset the source file (possibly after application, by , of a change file). is distributed as a web source file.
URL: https://ctan.org/pkg/literate
Mirror: https://mirror.ctan.org/macros/plain/contrib/literate

Schrod, Joachim. *The makeprog package. A literate system for TeX programming.* 2016-06-24. Version 1.0.1. License: gpl
URL: https://ctan.org/pkg/makeprog
Mirror: https://mirror.ctan.org/support/makeprog

Schrod, Joachim and Julian Gilbey. *The rcs package. Use RCS (revision control system) tags in LaTeX documents.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/rcs
Mirror: https://mirror.ctan.org/macros/latex/contrib/rcs

Schröder, Jenny and Sebastian Schwerdtfeger. *The microtype-de package. Translation into German of the documentation of microtype.* 2019-11-19. Version 2.4. License: lppl1.3
URL: https://ctan.org/pkg/microtype-de
Mirror: https://mirror.ctan.org/obsolete/info/translations/microtype/de

Schröder, Jörg-Michael. *The datenumber package. Convert a date into a number and vice versa.* 2022-01-27. Version 0.03. License: lppl1.2
URL: https://ctan.org/pkg/datenumber
Mirror: https://mirror.ctan.org/macros/latex/contrib/datenumber

Schröder, Martin. *The bibtopicprefix package. Prefix references to bibliographies produced by bibtopic.* 2019-07-30. Version 1.10. License: lppl. The package permits users to apply prefixes (fixed strings) to references to entries in bibliographies produced by the package.
URL: https://ctan.org/pkg/bibtopicprefix
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibtopicprefix

— *The ms package. Various LaTeX packages by Martin Schröder.* 2024-06-23. License: lppl
URL: https://ctan.org/pkg/ms

Schröder, Martin and Marei Peischl. *The count1to package. Make use of count1 to count9.* 2024-06-23. Version 2.11. License: lppl
URL: https://ctan.org/pkg/count1to
Mirror: https://mirror.ctan.org/macros/latex/contrib/count1to

— *The everysel package. Provides hooks into \selectfont.* 2021-01-23. Version 2.1. License: lppl1.3c
URL: https://ctan.org/pkg/everysel
Mirror: https://mirror.ctan.org/macros/latex/contrib/everysel

— *The everyshi package. Take action at every \shipout.* 2020-12-06. Version 4.00. License: lppl1.3c
URL: https://ctan.org/pkg/everyshi
Mirror: https://mirror.ctan.org/macros/latex/contrib/everyshi

— *The multitoc package. Set table of contents in multiple columns.* 2024-06-23. Version 2.02. License: lppl
URL: https://ctan.org/pkg/multitoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/multitoc

— *The prelim2e package. Allows the marking of preliminary versions of a document.* 2020-12-06. Version 2.00. License: lppl1.3c. Puts text below the normal page content (the default text marks the document as draft and puts a timestamp on it). Can be used together with e.g. the , and packages. Uses the package and can use the scrtime package from the bundle.
URL: https://ctan.org/pkg/prelim2e
Mirror: https://mirror.ctan.org/macros/latex/contrib/prelim2e

— *The ragged2e package. Alternative versions of "ragged"-type commands.* 2023-06-22. Version 3.6. License: lppl1.3c. The package defines new commands , , and and new environments , , and , which set ragged text and are easily configurable to allow hyphenation (the corresponding commands in LaTeX, all of whose names are lower-case, prevent hyphenation altogether).
URL: https://ctan.org/pkg/ragged2e
Mirror: https://mirror.ctan.org/macros/latex/contrib/ragged2e

Schroeder, Thomas. *The chemarrow package. Arrows for use in chemistry.* 2016-06-24. Version 0.9. License: pd
URL: https://ctan.org/pkg/chemarrow
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemarrow

Schröppel, Christian. *The forarray package. Using array structures in LaTeX.* 2016-06-24. Version 1.01. License: lppl. The package provides functionality for processing lists and array structures in . Arrays can contain characters as well as TeX and LaTeX commands, nesting of arrays is possible, and arrays are processed within the same brace level as their surrounding environment. Array levels can be delimited by characters or control sequences defined by the user. Practical uses of this package include data management, construction of lists and tables, and calculations based on the contents of lists and arrays.
URL: https://ctan.org/pkg/forarray
Mirror: https://mirror.ctan.org/macros/latex/contrib/forarray

Schubert, Sebastian. *The mdsymbol package. Symbol fonts to match Adobe Myriad Pro.* 2016-06-24. Version 0.5. License: ofl
URL: https://ctan.org/pkg/mdsymbol
Mirror: https://mirror.ctan.org/fonts/mdsymbol

Schubotz, Moritz. *The texvc package. Use MediaWiki LaTeX commands.* 2025-11-16. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/texvc
Mirror: https://mirror.ctan.org/macros/latex/contrib/texvc

Schulder, Marc and Thomas Hanke. *The hamnosys package. A font for sign languages.* 2022-02-08. Version 1.0.3. License: lppl1.3c
URL: https://ctan.org/pkg/hamnosys
Mirror: https://mirror.ctan.org/fonts/hamnosys

Schüler, Christian. *The SmileTeX package. Create LaTeX documents and more from simple texts.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/smiletex
Mirror: https://mirror.ctan.org/support/smiletex

Schuler, J. Peter M. *The udesoftec package. Thesis class for the University of Duisburg-Essen.* 2021-02-23. Version 1.7.1. License: lppl1.3
URL: https://ctan.org/pkg/udesoftec
Mirror: https://mirror.ctan.org/macros/latex/contrib/udesoftec

Schulter, Wolfgang. *The wmf2eps package. Windows metafile conversion.* 2023-08-07. Version 1.32. License: shareware
URL: https://ctan.org/pkg/wmf2eps
Mirror: https://mirror.ctan.org/support/wmf2eps

— *The wmf2epsc package. Windows metafile conversion.* 2023-08-04. Version 2.2. License: nosource
URL: https://ctan.org/pkg/wmf2epsc
Mirror: https://mirror.ctan.org/support/wmf2epsc

Schulz, Herbert. *The courier scaled package. Provides a scaled Courier font.* 2016-06-24. License: lppl1.2
URL: https://ctan.org/pkg/courier-scaled
Mirror: https://mirror.ctan.org/fonts/psfonts/courier-scaled

Schulz, Jonathan. *The tikz-nfold package. Triple, quadruple, and n-fold paths with TikZ.* 2023-07-22. Version 1.0.0. License: lppl1.3c. This library adds higher-order paths to and also fixes some graphical issues with TikZ' paths, used e.g. in arrows with an tip. It is also compatible with , adding support for triple and higher arrows. Macros to offset arbitrary paths are included as well.
URL: https://ctan.org/pkg/tikz-nfold
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-nfold

Schulz, Stefan. *The chemcono package. Support for compound numbers in chemistry documents.* 2016-06-24. Version 1.3. License: lppl. A LaTeX package for using compound numbers in chemistry documents. It works like and the , using and instead. It allows compound names in documents to be numbered and does not affect the normal citation routines.
URL: https://ctan.org/pkg/chemcono
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemcono

Schulzrinne, Henning. *The l2x package. LaTeX to ASCII.* 2016-06-24. Version 1.4. License: nocommercial
URL: https://ctan.org/pkg/l2x
Mirror: https://mirror.ctan.org/support/l2x

Schurig, Carsten, Tobias Schlemmer, and Baden Hughes. *The pdfcprot package. Activating and setting of character protruding using pdfLaTeX.* 2016-06-24. Version 1.7a. License: lppl
URL: https://ctan.org/pkg/pdfcprot
Mirror: https://mirror.ctan.org/macros/latex/contrib/pdfcprot

Schuster, Wolfgang. *The context-account package. A simple accounting package.* 2023-10-14. License: pd
URL: https://ctan.org/pkg/context-account
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-account

— *The context-algorithmic package. Algorithm handling in ConTeXt.* 2023-10-14. License: gpl. Support for typesetting algorithms (a port of the LaTeX package , which was a predecessor of).
URL: https://ctan.org/pkg/context-algorithmic
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-algorithmic

— *The context-animation package. Generate fieldstack based animation with ConTeXt.* 2025-06-04. License: gpl3. The package is a port, to (mkvi), of the corresponding
URL: https://ctan.org/pkg/context-animation
Mirror: https://mirror.ctan.org/macros/context/contrib/context-animation

— *The context-annotation package. Annotate text blocks.* 2023-10-14. License: gpl. The module lets you create your own commands and environments to mark text blocks.
URL: https://ctan.org/pkg/context-annotation
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-annotation

Schuster, Wolfgang. *The context-fancybreak package. Overfull pages with ConTeXt.* 2023-10-14. License: gpl
URL: https://ctan.org/pkg/context-fancybreak
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-fancybreak

— *The context-fixme package. Make editorial marks on a document.* 2016-10-22. License: pd
URL: https://ctan.org/pkg/context-fixme
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-fixme

— *The context-fullpage package. Overfull pages with ConTeXt.* 2023-10-14. License: gpl. The (ConTeXt) module copies the functionality of the , and adds a styling parameter, given in the command
URL: https://ctan.org/pkg/context-fullpage
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-fullpage

— *The context-games package. Create static and interactive versions of board games.* 2023-10-14. License: pd
URL: https://ctan.org/pkg/context-games
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-games

— *The context-letter package. ConTeXt package for writing letters.* 2021-10-17. License: gpl
URL: https://ctan.org/pkg/context-letter
Mirror: https://mirror.ctan.org/macros/context/contrib/context-letter

— *The context-ruby package. Ruby annotations in ConTeXt.* 2025-10-28. License: pd. Ruby markup (aka furigana in Japan) are inline annotations above or below a word to indicate the reading of ideographic characters. The module implements the in ConTeXt. The position and layout of the base text and the ruby text can be controlled by parameters.
URL: https://ctan.org/pkg/context-ruby
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-ruby

— *The context-simplefonts package. Simplified font usage for ConTeXt.* 2023-10-14. License: gpl
URL: https://ctan.org/pkg/context-simplefonts
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-simplefonts

— *The context-title package. Place document titles.* 2023-10-14. License: gpl. The module provides the command to put a title block into your document. With the command values can be set for and change the formatting of the content.
URL: https://ctan.org/pkg/context-title
Mirror: https://mirror.ctan.org/obsolete/macros/context/contrib/context-title

— *The context-typescripts package. Small modules to load various fonts for use in ConTeXt.* 2025-10-06. License: gpl3+. The package provides files offering interfaces to 33 publicly available fonts (or collections of fonts from the same foundry); each is available in a and a version.
URL: https://ctan.org/pkg/context-typescripts
Mirror: https://mirror.ctan.org/macros/context/contrib/context-typescripts

Schwan, Tobias and Herbert Voß. *The biblatex-juradiss package. BibLaTeX stylefiles for German law theses.* 2020-10-01. Version 0.23. License: lppl. The package provides a custom citation-style for typesetting a German law thesis with LaTeX. The package (using) is based on and uses .
URL: https://ctan.org/pkg/biblatex-juradiss
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-juradiss

Schwartz, Ronald, Robert Knight, and Dominik Wujastyk. *The tibetan package. An early LaTeX Tibetan package.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/tibetan
Mirror: https://mirror.ctan.org/language/tibetan/original

Schwarz, Max. *The graphicscache package. Cache includegraphics calls.* 2022-12-20. Version 0.4. License: bsd3
URL: https://ctan.org/pkg/graphicscache
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphicscache

Schwarz, Norbert. *The ocr-b package. Fonts for OCR-B.* 2018-01-06. License: other-free
URL: https://ctan.org/pkg/ocr-b
Mirror: https://mirror.ctan.org/fonts/ocr-b

Schwarz, Ulrich M. *The 12many package. Generalising mathematical index sets.* 2016-06-24. Version 0.3. License: lppl. In the discrete branches of mathematics and the computer sciences, it will only take some seconds before you're faced with a set like 1,...,m. Some people write , others , and the journal you're submitting to might want something else entirely. The 12many package provides an interface that makes changing from one to another a one-line change.
URL: https://ctan.org/pkg/one2many
Mirror: https://mirror.ctan.org/macros/latex/contrib/12many

— *The nag package. Detecting and warning about obsolete LaTeX commands.* 2016-06-24. Version 0.7. License: lppl. Old habits die hard. All the same, there are commands, classes and packages which are outdated and superseded. The nag package provides routines to warn the user about the use of such obsolete things. As an example, we provide an extension that detects many of the "sins" described in .
URL: https://ctan.org/pkg/nag
Mirror: https://mirror.ctan.org/macros/latex/contrib/nag

Schwarz, Ulrich M. and Yukai Chou. *The thmtools package. Extensions to theorem environments.* 2023-05-04. Version 76. License: lppl1.3c
URL: https://ctan.org/pkg/thmtools
Mirror: https://mirror.ctan.org/macros/latex/contrib/thmtools

Schweigert, U. *The aplweb package. Literate programming in APL.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/aplweb
Mirror: https://mirror.ctan.org/web/aplweb

— *The aweb package. Web system for programs written in Ada.* 2016-06-24. Version 1.0. License: pd
URL: https://ctan.org/pkg/aweb
Mirror: https://mirror.ctan.org/web/aweb

Schwenk, Ferdinand and Benjamin Berg. *The tikzinclude package. Import TikZ images from colletions.* 2019-02-21. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/tikzinclude
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzinclude

Schwindt, Tammo. *The latexcheat-de package. A LaTeX cheat sheet, in German.* 2017-04-18. License: lppl
URL: https://ctan.org/pkg/latexcheat-de
Mirror: https://mirror.ctan.org/info/latexcheat/latexcheat-de

Scott, Ryan. *The ucdavisthesis package. A thesis/dissertation class for University of California at Davis.* 2018-01-06. Version 1.3. License: lppl1.2
URL: https://ctan.org/pkg/ucdavisthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ucdavisthesis

Scrivena, Zach. *The simple-resume-cv package. Template for a simple resume or curriculum vitae (CV), in XeLaTeX.* 2017-01-28. License: pd

URL: https://ctan.org/pkg/simple-resume-cv
MIRROR: https://mirror.ctan.org/macros/xetex/latex/simple-resume-cv

— *The simple-thesis-dissertation package. Template for a simple thesis or dissertation (Ph.D. or master's degree) or technical report, in XeLaTeX.* 2017-01-28. LICENSE: pd
URL: https://ctan.org/pkg/simple-thesis-dissertation
MIRROR: https://mirror.ctan.org/macros/xetex/latex/simple-thesis-dissertation

Scroggs, Matthew. *The tikz-truchet package. Draw Truchet tiles.* 2019-02-17. LICENSE: mit. This is a package for LaTeX that draws Truchet tiles, as used in Colin Beveridge's article in issue 08 of Chalkdust.
URL: https://ctan.org/pkg/tikz-truchet
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-truchet

Scroggs, Matthew and Adam Townsend. *The realhats package. Put real hats on symbols instead of ^.* 2023-04-14. Version 7.1. LICENSE: mit
URL: https://ctan.org/pkg/realhats
MIRROR: https://mirror.ctan.org/macros/latex/contrib/realhats

Sebastiani, Gerd. *The titlepage-uni-dortmund package. Titlepage for University of Dortmund (Germany).* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/titlepage-uni-dortmund
MIRROR: https://mirror.ctan.org/macros/latex/contrib/titlepage-uni-dortmund

Sebille, Robert. *The facture-belge-simple-sans-tva package. Simple Belgian invoice without VAT.* 2023-07-06. Version 2.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/facture-belge-simple-sans-tva
MIRROR: https://mirror.ctan.org/macros/xetex/latex/facture-belge-simple-sans-tva

Sebille, Robert and Rudy Cassart. *The modeles-factures-belges-assocs package. Generate invoices for Belgian non-profit organizations.* 2023-08-02. Version 1.0.1. LICENSE: lppl1.3c. This package provides templates and a file for generating invoices for Belgian non-profit organizations.
URL: https://ctan.org/pkg/modeles-factures-belges-assocs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/modeles-factures-belges-assocs

Šegan, Danilo and Michal Gulczynski. *The c-pascal package. Typeset Python, C and Pascal programs.* 2016-06-24. Version 1.2. LICENSE: pd
URL: https://ctan.org/pkg/c-pascal
MIRROR: https://mirror.ctan.org/macros/generic/c_pascal

Segletes, Steven B. *The boxhandler package. Flexible Captioning and Deferred Box/List Printing.* 2025-10-28. Version 1.30. LICENSE: lppl
URL: https://ctan.org/pkg/boxhandler
MIRROR: https://mirror.ctan.org/macros/latex/contrib/boxhandler

— *The censor package. Tools for producing redacted documents.* 2025-03-30. Version 4.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/censor
MIRROR: https://mirror.ctan.org/macros/latex/contrib/censor

— *The getargs package. A flexible list-parsing macro with configurable parsing character.* 2016-07-10. Version 1.01. LICENSE: lppl1.3
URL: https://ctan.org/pkg/getargs
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/getargs

— *The numberedblock package. Print a block of code, with unique index number.* 2016-06-24. Version 1.10. LICENSE: lppl1.3
URL: https://ctan.org/pkg/numberedblock
MIRROR: https://mirror.ctan.org/macros/latex/contrib/numberedblock

— *The readarray package. Read, store and recall array-formatted data.* 2021-09-18. Version 3.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/readarray
MIRROR: https://mirror.ctan.org/macros/latex/contrib/readarray

— *The scalerel package. Constrained scaling and stretching of objects.* 2016-12-29. Version 1.8. LICENSE: lppl1.3
URL: https://ctan.org/pkg/scalerel
MIRROR: https://mirror.ctan.org/macros/latex/contrib/scalerel

— *The stackengine package. Highly customised stacking of objects, insets, baseline changes, etc.* 2025-07-19. Version 4.11. LICENSE: lppl1.3
URL: https://ctan.org/pkg/stackengine
MIRROR: https://mirror.ctan.org/macros/latex/contrib/stackengine

— *The stringstrings package. String manipulation for cosmetic and programming application.* 2020-12-08. Version 1.24. LICENSE: lppl1.3
URL: https://ctan.org/pkg/stringstrings
MIRROR: https://mirror.ctan.org/macros/latex/contrib/stringstrings

— *The tabstackengine package. "Tabbing" front-end to stackengine.* 2018-03-05. Version 2.10. License: lppl1.3
URL: https://ctan.org/pkg/tabstackengine
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabstackengine

— *The titlecaps package. Setting rich-text input into Titling Caps.* 2022-04-13. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/titlecaps
Mirror: https://mirror.ctan.org/macros/latex/contrib/titlecaps

— *The tokcycle package. Build tools to process tokens from an input stream.* 2025-04-03. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/tokcycle
Mirror: https://mirror.ctan.org/macros/generic/tokcycle

— *The verbatimbox package. Deposit verbatim text in a box.* 2023-08-09. Version 3.2. License: lppl
URL: https://ctan.org/pkg/verbatimbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/verbatimbox

Seidman, Gregory and James Ashton. *The typedref package. Eliminate errors by enforcing the types of labels.* 2016-06-24. Version 1.1. License: other-nonfree. The package is provided to help users avoid cross-reference errors; it replaces with , , , etc., so that you're forced to specify the kind of label you're referencing. Each reference command also generates appropriate text automatically, so that instead of typing , all you need is . The command is redefined to record the type with the label defined, so that each type of label has its own namespace.
URL: https://ctan.org/pkg/typedref
Mirror: https://mirror.ctan.org/macros/latex/contrib/typedref

Seindal, René. *The inlinebib package. Citations in footnotes.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/inlinebib
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/inlinebib

Selberg, Ole Michael. *The arabic package. Read a lower-case roman number.* 2020-04-11. License: noinfo. Usage is: <count> = <roman number > (note, trailing space after <roman number> required).
URL: https://ctan.org/pkg/arabic
Mirror: https://mirror.ctan.org/macros/generic/misc/arabic.tex

— *The balancedquotes package. Code balanced quotes according to document language.* 2020-04-11. License: noinfo. Provides simplified markup for balanced quotes: will appear as balanced double quotes around a text which embeds a text surrounded by balanced single quotes. The actual representation of the quotes is selectable, according to the language in use.
URL: https://ctan.org/pkg/balancedquotes
Mirror: https://mirror.ctan.org/macros/generic/misc/balancedquotes.sty

Seliger, Hendrik G. *The texlive-dummy-fedora package. Dummy TeX Live RPM for use with Fedora and similar distributions.* 2022-07-14. License: lppl1.3
URL: https://ctan.org/pkg/texlive-dummy-fedora
Mirror: https://mirror.ctan.org/support/texlive/texlive-dummy/Fedora

Selzer, Christian. *The quantum-chemistry-bonn package. Use consistent typesetting for quantum chemistry related software.* 2025-11-11. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/quantum-chemistry-bonn
Mirror: https://mirror.ctan.org/macros/latex/contrib/quantum-chemistry-bonn

Semken, Christoph. *The beamerappendixnote package. Create notes on appendix frames in beamer.* 2020-07-02. Version 1.2.0. License: lppl1.3c. This package introduces the command, which puts the note's content on a separate beamer frame shown by the command . It also creates interactive buttons to move back and forth between the two frames.
URL: https://ctan.org/pkg/beamerappendixnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/beamerappendixnote

Sen, Sunando. *The time-gen package. Print the time (12-hour clock).* 2020-04-11. License: noinfo. A generic version of the functionality; uses registers without allocating them — a sin of which the LaTeX-based is not guilty.
URL: https://ctan.org/pkg/time-gen
Mirror: https://mirror.ctan.org/macros/generic/misc/time.sty

Sendoukas, Hippocrates. *The dviwin package. MS-Windows DVI screen and printer driver.* 2016-06-24. Version 2.9. License: pd
URL: https://ctan.org/pkg/dviwin
Mirror: https://mirror.ctan.org/dviware/dviwin

Senellart, Pierre. *The apxproof package. Proofs in appendix.* 2025-09-30. Version 1.2.6. License: lppl1.3
URL: https://ctan.org/pkg/apxproof
Mirror: https://mirror.ctan.org/macros/latex/contrib/apxproof

Senju, Jiro. *The dvisirule package. Superimpose the covered hline and vline in a LaTeX tabular/colortbl environment.* 2022-09-30. Version 2.1. License: gpl2+. Superimpose the covered hline and vline in a LaTeX / environment.

URL: https://ctan.org/pkg/dvisirule
MIRROR: https://mirror.ctan.org/dviware/dvisirule

— *The familytree package. Draw family trees.* 2022-07-15. Version 3.1. LICENSE: gpl2+
URL: https://ctan.org/pkg/familytree
MIRROR: https://mirror.ctan.org/macros/latex/contrib/familytree

Senn, Mark and James L. Schaad. *The dvibit package. DVI driver for BBN bitgraph terminal.* 2016-06-24. LICENSE: noinfo. Old enough that it uses files — possibly interesting for historical reasons.
URL: https://ctan.org/pkg/dvibit
MIRROR: https://mirror.ctan.org/dviware/dvibit

Sermutlu, Emre. *The compact-symbols package. Compact lists of symbols.* 2016-06-24. LICENSE: other-nonfree
URL: https://ctan.org/pkg/compact-symbols
MIRROR: https://mirror.ctan.org/info/symbols/compact

Setzer, Nick. *The colorwav package. Colours by wavelength of visible light.* 2023-05-05. Version 1.0. LICENSE: lgpl
URL: https://ctan.org/pkg/colorwav
MIRROR: https://mirror.ctan.org/macros/latex/contrib/colorwav

— *The cool package. COntent-Oriented LaTeX.* 2025-11-11. Version 1.35. LICENSE: lgpl
URL: https://ctan.org/pkg/cool
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cool

— *The coollist package. Manipulate COntent Oriented LaTeX Lists.* 2023-05-05. Version 1.4. LICENSE: lgpl
URL: https://ctan.org/pkg/coollist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coollist

— *The coolstr package. String manipulation in LaTeX.* 2023-05-05. Version 2.2. LICENSE: lgpl
URL: https://ctan.org/pkg/coolstr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coolstr

— *The dyntree package. Construct Dynkin tree diagrams.* 2023-05-05. Version 1.0. LICENSE: lgpl
URL: https://ctan.org/pkg/dyntree
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dyntree

Setzer, Nick. *The forloop package. Iteration in LaTeX.* 2023-05-05. Version 3.0. LICENSE: lgpl. The package provides a command for doing iteration in LaTeX macro programming.
URL: https://ctan.org/pkg/forloop
MIRROR: https://mirror.ctan.org/macros/latex/contrib/forloop

Shanks, Bayle. *The easyLaTeX package. Faster and simpler writing of LaTeX documents.* 2016-06-24. Version 0.062. LICENSE: gpl2
URL: https://ctan.org/pkg/easylatex
MIRROR: https://mirror.ctan.org/support/easylatex

Shapin, Ted. *The biihead package. Underlined page headings.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/biihead
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/biihead.sty

Shapour, Madadpour. *The alpha-persian package. Persian version of alpha.bst.* 2025-10-29. Version 1.3. LICENSE: lppl1.3c. The package provides a Persian version of the BibTeX style and offers several enhancements. It is compatible with the , , , and packages.
URL: https://ctan.org/pkg/alpha-persian
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/alpha-persian

Sharpe, Michael. *The algolrevived package. A revival of Frutiger's Algol alphabet.* 2024-05-27. Version 1.054. LICENSE: ofl,lppl1.3c
URL: https://ctan.org/pkg/algolrevived
MIRROR: https://mirror.ctan.org/fonts/algolrevived

— *The baskervaldx package. Extension and modification of BaskervaldADF with LaTeX support.* 2025-01-07. Version 1.08. LICENSE: gpl2+,lppl1.3. Extends and modifies the font (a Baskerville substitute) with more accented glyphs, with small caps and oldstyle figures in all shapes. Includes OpenType and PostScript fonts, as well as LaTeX support files.
URL: https://ctan.org/pkg/baskervaldx
MIRROR: https://mirror.ctan.org/fonts/baskervaldx

— *The baskervillef package. Fry's Baskerville look-alike, with math support.* 2025-01-07. Version 1.052. LICENSE: ofl,lppl1.3. BaskervilleF is a fork from the (Roman, Italic, Bold only) released under the OFL by Paolo Impallari and Rodrigo Fuenzalida. Their fonts are optimized for web usage, while BaskervilleF is optimized for traditional TeX usage, normally destined for production of pdf files. A bold italic style was added and mathematical support is offered as an option to .
URL: https://ctan.org/pkg/baskervillef
MIRROR: https://mirror.ctan.org/fonts/baskervillef

— *The bboldx package. Extension of the bbold package with a Blackboard Bold alphabet.* 2022-12-31. Version 1.032. License: other-free. Extension of to a package with three weights, of which the original is considered as light and the additions as regular and bold.
URL: https://ctan.org/pkg/bboldx
Mirror: https://mirror.ctan.org/fonts/bboldx

— *The bickham package. Virtual fonts for Adobe Bickham Script Pro.* 2019-05-21. Version 1.1. License: lppl. The bundle provides virtual fonts and LaTeX support files for Adobe Bickham Script Pro as a math calligraphic font in regular and bold weights. The most recent version of offers support for these virtual fonts.
URL: https://ctan.org/pkg/bickham
Mirror: https://mirror.ctan.org/fonts/bickham

— *The boondox package. Mathematical alphabets derived from the STIX fonts.* 2017-02-26. Version 1.02d. License: ofl,lppl. The package contains a number of PostScript fonts derived from the OpenType fonts that may be used in maths mode in regular and bold weights for calligraphic, fraktur and double-struck alphabets. Virtual fonts with metrics suitable for maths mode are provided, as are LaTeX support files.
URL: https://ctan.org/pkg/boondox
Mirror: https://mirror.ctan.org/fonts/boondox

— *The cochineal package. Cochineal fonts with LaTeX support.* 2024-03-09. Version 1.085. License: ofl,lppl1.3
URL: https://ctan.org/pkg/cochineal
Mirror: https://mirror.ctan.org/fonts/cochineal

— *The DSSerif package. A double-struck serifed font for mathematical use.* 2021-10-30. Version 1.031. License: ofl,lppl1.3
URL: https://ctan.org/pkg/dsserif
Mirror: https://mirror.ctan.org/fonts/dsserif

— *The dutchcal package. A reworking of ESSTIX13, adding a bold version.* 2019-05-21. Version 1.0. License: lppl
URL: https://ctan.org/pkg/dutchcal
Mirror: https://mirror.ctan.org/fonts/dutchcal

— *The erewhon package. Font package derived from Heuristica and Utopia.* 2025-06-08. Version 1.123. License: ofl,lppl1.3. Erewhon is based on the package, which is based in turn on . Erewhon adds a number of new features — small caps in all styles rather than just regular, added figure styles (proportional, inferior, numerator, denominator) and superior letters. The size is 6% smaller than Heuristica, matching that of UtopiaStd.
URL: https://ctan.org/pkg/erewhon
Mirror: https://mirror.ctan.org/fonts/erewhon

Sharpe, Michael. *The esstix package. PostScript versions of the ESSTIX, with macro support.* 2016-06-24. Version 1.0. License: ofl
URL: https://ctan.org/pkg/esstix
Mirror: https://mirror.ctan.org/fonts/esstix

— *The ETbb package. An expansion of Edward Tufte's ET-Bembo family.* 2023-12-12. Version 1.057. License: mit,lppl1.3
URL: https://ctan.org/pkg/etbb
Mirror: https://mirror.ctan.org/fonts/etbb

— *The fbb package. A free Bembo-like font.* 2020-07-02. Version 1.16. License: ofl,lppl1.3
URL: https://ctan.org/pkg/fbb
Mirror: https://mirror.ctan.org/fonts/fbb

— *The garamondx package. 'Expert'-like extensions to URW Garamond, and maths italic.* 2025-01-09. Version 1.22. License: nosell
URL: https://ctan.org/pkg/garamondx
Mirror: https://mirror.ctan.org/fonts/garamondx

— *The gelasiomath package. Math and small cap additions to Gelasio fonts.* 2025-01-07. Version 1.01. License: ofl,lppl1.3. The package offers math support for the package, using symbols from newtxmath, Roman math letters from Gelasio and Greek math letters based on XCharter Greek. Also added small caps based on XCharter small caps and other minor features to Gelasio.
URL: https://ctan.org/pkg/gelasiomath
Mirror: https://mirror.ctan.org/fonts/gelasiomath

— *The heuristica package. Fonts extending Utopia, with LaTeX support files.* 2025-10-28. Version 1.093. License: ofl,lppl
URL: https://ctan.org/pkg/heuristica
Mirror: https://mirror.ctan.org/fonts/heuristica

— *The libertinegc package. Libertine add-on to support Greek and Cyrillic.* 2017-06-16. Version 1.01. License: lppl1.3. The package provides LaTeX support files to access the Greek and Cyrillic glyphs in LinuxLibertine. It functions as an add-on to the package, using filenames and macro names that are compatible with that package. Supported encodings: LGR, T2A, T2B, T2C, OT2.
URL: https://ctan.org/pkg/libertinegc
Mirror: https://mirror.ctan.org/fonts/libertinegc

— *The `LibertinusT1Math` package. A Type 1 font and LaTeX support for Libertinus Math.* 2024-06-03. Version 2.0.6. License: ofl,lppl
URL: https://ctan.org/pkg/libertinust1math
Mirror: https://mirror.ctan.org/fonts/libertinust1math
— *The `mathalpha` package. General package for loading maths alphabets in LaTeX.* 2025-01-18. Version 1.145. License: lppl1.3c
URL: https://ctan.org/pkg/mathalpha
Mirror: https://mirror.ctan.org/macros/latex/contrib/mathalpha
— *The `minion2newtx` package. Enable use of Minion Pro with newtx.* 2024-04-13. Version 2.01. License: gpl3,lppl. The package is an add-on to the newtxmath package, providing metric files that allow use of the Roman and Greek letters from MinionPro Version 2 within using the 'minion' option.
URL: https://ctan.org/pkg/minion2newtx
Mirror: https://mirror.ctan.org/fonts/minion2newtx
— *The `montserrat` package. Montserrat sans serif, otf and pfb, with LaTeX support files.* 2019-11-08. Version 1.03. License: ofl,lppl1.3
URL: https://ctan.org/pkg/montserrat
Mirror: https://mirror.ctan.org/fonts/montserrat
— *The `newpx` package. Alternative uses of the PX fonts, with improved metrics.* 2025-10-30. Version 1.551. License: lppl,gfl
URL: https://ctan.org/pkg/newpx
Mirror: https://mirror.ctan.org/fonts/newpx
— *The `newtx` package. Alternative uses of the TX fonts, with improved metrics.* 2025-01-10. Version 1.756. License: lppl1.3
URL: https://ctan.org/pkg/newtx
Mirror: https://mirror.ctan.org/fonts/newtx
— *The `newtxsf` package. Sans-math fonts for use with newtx.* 2024-01-25. Version 1.056. License: ofl,lppl1.3. The package provides a maths support that amounts to modifications of the sans serif Roman and Greek letters with most symbols taken from (which must of course be installed and its map file enabled).
URL: https://ctan.org/pkg/newtxsf
Mirror: https://mirror.ctan.org/fonts/newtxsf
Sharpe, Michael. *The `newtxtt` package. Enhancement of typewriter fonts from newtx.* 2024-03-13. Version 1.059. License: gpl3,lppl
URL: https://ctan.org/pkg/newtxtt
Mirror: https://mirror.ctan.org/fonts/newtxtt
— *The `nimbus15` package. Support files for Nimbus 2015 Core fonts.* 2024-11-18. Version 1.015. License: other-free,lppl1.3
URL: https://ctan.org/pkg/nimbus15
Mirror: https://mirror.ctan.org/fonts/nimbus15
— *The `notomath` package. Math support for Noto fonts.* 2024-06-03. Version 1.031. License: ofl,lppl1.3. Math support via for Google's . (Regular and Bold weights only.)
URL: https://ctan.org/pkg/notomath
Mirror: https://mirror.ctan.org/fonts/notomath
— *The `pst-bspline` package. Draw cubic Bspline curves and interpolations.* 2016-06-24. Version 1.62. License: lppl1.3
URL: https://ctan.org/pkg/pst-bspline
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-bspline
— *The `pst-layout` package. Page layout macros based on PSTricks packages.* 2018-09-15. Version .95. License: lppl
URL: https://ctan.org/pkg/pst-layout
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-layout
— *The `pstdoc` package. A tool for PSTricks documentation.* 2018-09-15. License: lppl
URL: https://ctan.org/pkg/pstdoc
Mirror: https://mirror.ctan.org/info/pstdoc
— *The `ptmsc` package. Addon to the newtx package.* 2021-09-11. Version 1.1. License: lppl1.3. This is an addon to the package that allows the substitution of the commercial Adobe TimesSC fonts for the default upright small caps in .
URL: https://ctan.org/pkg/ptmsc
Mirror: https://mirror.ctan.org/fonts/ptmsc
— *The `pxtxalfa` package. Virtual maths alphabets based on pxfonts and txfonts.* 2021-10-22. Version 2. License: lppl. The package provides virtual math alphabets based on and , with LaTeX support files and adjusted metrics. The package offers support for this collection.
URL: https://ctan.org/pkg/pxtxalfa
Mirror: https://mirror.ctan.org/fonts/pxtxalfa
— *The `rsfso` package. A mathematical calligraphic font based on rsfs.* 2021-10-22. Version 1.03. License: lppl. The package provides virtual fonts and LaTeX support files for mathematical calligraphic fonts based on the (which must also be present for successful installation, with the slant substantially reduced. The output is quite similar to that from the Adobe Mathematical Pi script font.

URL: https://ctan.org/pkg/rsfso
MIRROR: https://mirror.ctan.org/fonts/rsfso

— *The scanpages package. Support importing and embellishing scanned documents.* 2016-12-02. Version 1.05a. LICENSE: lppl1.3
URL: https://ctan.org/pkg/scanpages
MIRROR: https://mirror.ctan.org/macros/latex/contrib/scanpages

— *The ScholaX package. Extension of TEXGyreSchola (New Century Schoolbook) with math support.* 2022-02-01. Version 1.033. LICENSE: lppl
URL: https://ctan.org/pkg/scholax
MIRROR: https://mirror.ctan.org/fonts/scholax

— *The SticksToo package. A reworking of STIX2.* 2024-09-23. Version 1.036. LICENSE: ofl,lppl1.3. SticksToo is a reworking of the STIX2 fonts with support files focussing on enhancements of support for LATEX users wishing to be able to access more of its features. A companion addition to the package (version 1.55) provides a matching math package using STIX2 letters (Roman and Greek) with symbols.
URL: https://ctan.org/pkg/stickstoo
MIRROR: https://mirror.ctan.org/fonts/stickstoo

— *The superiors package. Attach superior figures to a font family.* 2024-01-11. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/superiors
MIRROR: https://mirror.ctan.org/macros/latex/contrib/superiors

— *The tempora package. Greek and Cyrillic to accompany Times.* 2016-06-24. Version 1.05. LICENSE: gpl2
URL: https://ctan.org/pkg/tempora
MIRROR: https://mirror.ctan.org/fonts/tempora

— *The TXUprCal package. Upright calligraphic font based on TX calligraphic.* 2025-11-11. Version 1.00. LICENSE: gpl3. This small package provides a means of loading as upright versions of the calligraphic fonts from the TX font package. A scaled option to provided to allow arbitrary scaling.
URL: https://ctan.org/pkg/txuprcal
MIRROR: https://mirror.ctan.org/fonts/txuprcal

Sharpe, Michael. *The urwchancal package. Use URW's clone of Zapf Chancery as a maths alphabet.* 2016-06-24. Version 1. LICENSE: lppl
URL: https://ctan.org/pkg/urwchancal
MIRROR: https://mirror.ctan.org/fonts/urwchancal

— *The XCharter package. Extension of Bitstream Charter fonts.* 2024-06-19. Version 1.26. LICENSE: other-free,lppl1.3
URL: https://ctan.org/pkg/xcharter
MIRROR: https://mirror.ctan.org/fonts/xcharter

— *The zlmtt package. Use Latin Modern Typewriter fonts.* 2022-08-08. Version 1.032. LICENSE: lppl1.3
URL: https://ctan.org/pkg/zlmtt
MIRROR: https://mirror.ctan.org/fonts/zlmtt

Sharpe, Michael and Zhuhan Jiang. *The arrayjob package. Array data structures for (La)TeX.* 2016-06-24. Version 1.04. LICENSE: lppl
URL: https://ctan.org/pkg/arrayjob
MIRROR: https://mirror.ctan.org/macros/generic/arrayjobx

— *The arrayjobx package. Array data structures for (La)TeX.* 2016-06-24. Version 1.04. LICENSE: lppl
URL: https://ctan.org/pkg/arrayjobx
MIRROR: https://mirror.ctan.org/macros/generic/arrayjobx

Sharpsten, Christian. *The armymemo package. A document class for Army memorandums in accordance with AR 25-50.* 2019-01-28. Version 1.0.0. LICENSE: gpl2
URL: https://ctan.org/pkg/armymemo
MIRROR: https://mirror.ctan.org/macros/xetex/latex/armymemo

Shashkov, Sergey. *The russ package. LaTeX in Russian, without babel.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/russ
MIRROR: https://mirror.ctan.org/macros/latex/contrib/russ

Shawyer, Bruce. *The fullpict package. Full page pictures.* 2016-06-24. LICENSE: noinfo. The package provides picture-mode environments whose size is related to the size of the page. The fullpict environment takes arguments to specify the dimension of the picture in picture mode 'unit lengths'; the value for is defined by the fact that the picture is to be 90% of . Similar environments halfpict (half the width of fullpict), and scalepict (a given percentage of the width of fullpict), are also defined.
URL: https://ctan.org/pkg/fullpict
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fullpict

Shell, Michael. *The IEEEtran package. Document class for IEEE Transactions journals and conferences.* 2021-06-24. Version 1.8b. LICENSE: lppl1.3

URL: https://ctan.org/pkg/ieeetran
MIRROR: https://mirror.ctan.org/macros/latex/contrib/IEEEtran

— *The ieeetrantools package. Functionality from IEEEtran for use with other classes.* 2021-06-24. Version 1.4. LICENSE: lppl1.3. The package provides several commands from the so that they can be used under other LaTeX classes; the package should not be used in a document that uses that parent class. The user guide only covers the ways in which usage differs from that in the parent class; thus the documentation of that class should be regarded as part of the documentation for the package.
URL: https://ctan.org/pkg/ieeetrantools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/IEEEtran/tools

— *The mciteplus package. Enhanced multiple citations.* 2017-04-18. Version 1.2. LICENSE: lppl. The mciteplus LaTeX package is an enhanced reimplementation of Thorsten Ohl's package which provides support for the grouping of multiple citations together as is often done in physics journals. An extensive set of features provide for other applications such as reference sublisting.
URL: https://ctan.org/pkg/mciteplus
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mciteplus

— *The testflow package. A tool to validate PS/PDF output from LaTeX.* 2021-06-24. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/testflow
MIRROR: https://mirror.ctan.org/macros/latex/contrib/IEEEtran/testflow

Shen, Willie. *The physics-patch package. Improved version of the physics package.* 2025-11-11. Version 3.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/physics-patch
MIRROR: https://mirror.ctan.org/macros/latex/contrib/physics-patch

Shepherd, James. *The jasthesis package. A 'standard' thesis class.* 2016-06-24. Version 0.5. LICENSE: noinfo
URL: https://ctan.org/pkg/jasthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jasthesis

Sherman, Heather. *The envelope package. Print envelopes.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/envelope
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/envelope

Shibakov, Alexander. *The splint package. Write LALR(1) parsers in TeX using bison and flex.* 2024-01-31. Version 1.3.0. LICENSE: gpl3+. The bundle provides the means of building parsers and scanners in TeX. and are used to create the tables that drive the automata programmed as TeX macros.
URL: https://ctan.org/pkg/splint
MIRROR: https://mirror.ctan.org/support/splint

Shigeru, Miyata. *The xetex-pstricks package. Running PSTricks under XeTeX.* 2018-09-15. LICENSE: pd
URL: https://ctan.org/pkg/xetex-pstricks
MIRROR: https://mirror.ctan.org/graphics/xetex/pstricks

Shipunov, Alexey. *The altverse package. Typesetting verse.* 2019-10-07. Version 0.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/altverse
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/altverse.sty

— *The autolist package. More lists.* 2019-10-07. Version 0.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/autolist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/autolist.sty

— *The biokey package. Flexible identification key tables in LaTeX.* 2019-10-07. Version 3.11. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biokey
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov

— *The biolist package. List observed species.* 2019-10-07. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biolist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/biolist.sty

— *The boldline package. Heavier lines in tables.* 2019-10-07. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/boldline
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/boldline.sty

— *The cassette-shipunov package. Print labels for audio cassettes.* 2025-12-05. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/cassette-shipunov
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/cassete.cls

— *The classif2 package. Biological classification tables.* 2019-10-09. Version 2.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/classif2
MIRROR: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/classif2.sty

— *The drcaps package. Simple dropped capitals.* 2019-10-07. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/drcaps
Mirror: https://mirror.ctan.org/macros/latex/contrib/shipunov/tex/drcaps.sty

— *The shipunov package. A collection of LaTeX packages and classes.* 2019-10-08. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/shipunov
Mirror: https://mirror.ctan.org/macros/latex/contrib/shipunov

— *The sltables package. Simplified tables for LaTeX.* 2019-10-07. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/sltables
Mirror: https://mirror.ctan.org/macros/latex/contrib/shipunov

— *The xecyr package. Using Cyrillic languages in XeTeX.* 2019-10-07. Version 1.2. License: lppl1.3. Helper tools for using Cyrillic languages with XeLaTeX and .
URL: https://ctan.org/pkg/xecyr
Mirror: https://mirror.ctan.org/macros/xetex/latex/xecyr

Shizuya, Hakuta. *The lisp-on-tex package. Execute LISP code in a LaTeX document.* 2024-12-19. Version 2.1. License: bsd
URL: https://ctan.org/pkg/lisp-on-tex
Mirror: https://mirror.ctan.org/macros/latex/contrib/lisp-on-tex

Shoaib, Yasir. *The ryersonSGSThesis package. Ryerson School of Graduate Studies thesis template.* 2019-02-26. Version 1.0.3. License: apache2
URL: https://ctan.org/pkg/ryersonsgsthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ryersonsgsthesis

Shoshiashvili, Levan. *The georgian package. Support for typesetting in Georgian.* 2016-06-24. Version 0.9.5. License: lppl1.3. The bundle provides fonts, and LaTeX NFSS support, for typesetting text written in Georgian.
URL: https://ctan.org/pkg/georgian
Mirror: https://mirror.ctan.org/language/georgian

Shoshiashvili, Levan and Werner Lemberg. *The babel-georgian package. Babel support for Georgian.* 2017-11-21. Version 2.2. License: lppl1.3
URL: https://ctan.org/pkg/babel-georgian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/georgian

Shoulson, Mark. *The vispeech package. Using Bell's Visible Speech alphabet.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/vispeech
Mirror: https://mirror.ctan.org/language/vispeech

Shub, Daniel E. *The biblatex-cv package. Create a CV from BibTeX files.* 2021-06-04. Version 0.01. License: lppl1.3. This package creates an academic curriculum vitae (CV) from a BibTeX file. The package makes use of BibLaTeX/biber to automatically format, group, and sort the entries on a CV.
URL: https://ctan.org/pkg/biblatex-cv
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-cv

Shuval, Boaz. *The technion-thesis-template package. Template for theses on the Technion graduate school.* 2019-02-04. Version 1.0. License: cc-by-4
URL: https://ctan.org/pkg/technion-thesis-template
Mirror: https://mirror.ctan.org/macros/xetex/latex/technion-thesis-template

Shvaika, Andrij. *The cmpj package. Style for the journal Condensed Matter Physics.* 2021-03-18. Version 3.03. License: lppl
URL: https://ctan.org/pkg/cmpj
Mirror: https://mirror.ctan.org/macros/latex/contrib/cmpj

Shvaika, Andrij, Maksym Polyakov, and Dimitri Vulis. *The ukrhyph package. Hyphenation Patterns for Ukrainian.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/ukrhyph
Mirror: https://mirror.ctan.org/language/hyphenation/ukrhyph

Siddikov, M. *The Orderer package. Order references in a TeX file.* 2016-06-24. License: lppl. Orderer is a small Perl script that will take a TeX document and re-order the references in it. This saves the user from building a database.
URL: https://ctan.org/pkg/orderer
Mirror: https://mirror.ctan.org/support/orderer

Siebenmann, Laurent. *The ascii-cyrillic package. A Latin alphabet representation of Cyrillic.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/ascii-cyrillic
Mirror: https://mirror.ctan.org/language/ascii-cyrillic

— *The boxedart4mac package. Import graphics into Macintosh TeX.* 2016-06-24. License: noinfo. The package is an (accelerated) alternative to the author's package, for the and Textures distributions only.

URL: https://ctan.org/pkg/boxedart4mac
Mirror: https://mirror.ctan.org/macros/generic/boxedart4mac
— *The boxedeps package. Incorporate EPS files into TEX documents.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/boxedeps
Mirror: https://mirror.ctan.org/macros/generic/boxedeps
— *The BSR2dvi package. Convert a TEXtures working file to DVI.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/bsr2dvi
Mirror: https://mirror.ctan.org/dviware/BSR2dvi
— *The caesarcm package. Hyphenation of inflected languages, using CM fonts.* 2016-06-24. Version 2. License: noinfo
URL: https://ctan.org/pkg/caesarcm
Mirror: https://mirror.ctan.org/macros/generic/caesarcm
— *The labelfig package. Label LATEX 2.09 figures included in documents.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/labelfig
Mirror: https://mirror.ctan.org/macros/latex209/contrib/labelfig
— *The occam package. Strip unnecessary macros from a file.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/occam
Mirror: https://mirror.ctan.org/macros/generic/occam
— *The ragged package. Generic ragged left and ragged right options.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/ragged
Mirror: https://mirror.ctan.org/macros/generic/misc/ragged.sty
Siefken, Jason. *The jobname-suffix package. Compile differently based on the filename.* 2021-09-11. Version 1.0. License: lppl1.3. This package allows to compile a document differently depending on the portion of the document's file name (internally, the) that comes after the first "-" character. This allows one to have one source file and multiple links to this source file that each compile differently.
URL: https://ctan.org/pkg/jobname-suffix
Mirror: https://mirror.ctan.org/macros/latex/contrib/jobname-suffix
Siefkes, Christian. *The hcbundle package. Replacement for the LATEX classes.* 2016-06-24. License: other-free. A set of replacements for the default LATEX classes, based upon the bundle and the seminar class. Includes , , , and .
URL: https://ctan.org/pkg/hc
Mirror: https://mirror.ctan.org/macros/latex/contrib/hc
Siegel, Dominik. *The chemschemex package. Typeset and cross-reference chemical schemes based on TikZ code.* 2018-02-23. Version 1.2. License: lppl1.2
URL: https://ctan.org/pkg/chemschemex
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemschemex
— *The fancylabel package. Complex labelling with LATEX.* 2018-02-23. Version 1.1. License: lppl1.2. The package provides a complex labelling scheme. It is designed to support the needs of the author's package
URL: https://ctan.org/pkg/fancylabel
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancylabel
Siegert, Hans-Jurgen. *The latexdraw package. CAD oriented drawing program.* 2018-09-15. Version 15.29. License: nocommercial. An X-Windows based CAD orientated drawing program which generates LATEX output using latexdraw.sty, based on . The picture may be generated as complete LATEX-source or as a picture-environment to be included in other documents. You must translate the dvi-file generated by LATEX to a PostScript-file using dvips before you can view or print the document.
URL: https://ctan.org/pkg/latexdraw
Mirror: https://mirror.ctan.org/support/latexdraw
Sievers, Martin. *The cidarticle package. A class for submissions to the "Commentarii informaticae didacticae" (CID).* 2025-11-11. Version 1.1. License: lppl1.3c. The cidarticle bundle is used for writing articles to be published in the "Commentarii informaticae didacticae (CID)". The LATEX class file is based on the class used for the "Lecture Notes in Informatics (LNI)" ().
URL: https://ctan.org/pkg/cidarticle
Mirror: https://mirror.ctan.org/macros/latex/contrib/cidarticle
— *The hausarbeit-jura package. Class for writing "juristische Hausarbeiten" at German Universities.* 2020-08-06. Version 2.1.0. License: lppl1.3. The class was developed for use by students writing legal essays ("juristische Hausarbeit") at German Universities. It is based on and and makes it easy for LATEX beginners to get a correct and nicely formatted paper.
URL: https://ctan.org/pkg/hausarbeit-jura
Mirror: https://mirror.ctan.org/macros/latex/contrib/hausarbeit-jura

— *The lni package. Official class for the "Lecture Notes in Informatics".* 2025-02-07. Version 2.0. License: lppl1.3c
URL: https://ctan.org/pkg/lni
Mirror: https://mirror.ctan.org/macros/latex/contrib/lni

Sievers, Martin and Beilstein-Institut. *The beilstein package. Support for submissions to the "Beilstein Journal of Nanotechnology".* 2020-08-26. Version 2.1. License: lppl1.3c
URL: https://ctan.org/pkg/beilstein
Mirror: https://mirror.ctan.org/macros/latex/contrib/beilstein

Sievers, Martin and Stefan Strecker. *The emisa package. A LaTeX package for preparing manuscripts for the journal EMISA.* 2024-07-20. Version 2.3.0. License: lppl1.3c. The EMISA LaTeX package is provided for preparing manuscripts for submission to EMISA (Enterprise Modelling and Information Systems Architectures), and for preparing accepted submissions for publication as well as for typesetting the final document by the editorial office. Articles in EMISA are published online at in the Portable Document Format (PDF).
URL: https://ctan.org/pkg/emisa
Mirror: https://mirror.ctan.org/macros/latex/contrib/emisa

Sigurdhsson, Simon. *The chscite package. Bibliography style for Chalmers University of Technology.* 2018-01-06. Version 2.9999. License: lppl1.2. The package, heavily based on the package for Harvard-style citations, provides a citation suite for students at Chalmers University of Technology that follows given recommendations.
URL: https://ctan.org/pkg/chscite
Mirror: https://mirror.ctan.org/macros/latex/contrib/chscite

— *The download package. Allow LaTeX to download files using an external process.* 2019-10-02. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/download
Mirror: https://mirror.ctan.org/macros/latex/contrib/download

— *The skdoc package. Documentation and extraction for packages and document classes.* 2025-11-11. Version 1.5e. License: lppl1.3
URL: https://ctan.org/pkg/skdoc
Mirror: https://mirror.ctan.org/macros/latex/contrib/skdoc

Sigurdhsson, Simon. *The skmath package. Extensions to the maths command repertoir.* 2019-10-16. Version 0.5a. License: lppl1.3
URL: https://ctan.org/pkg/skmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/skmath

— *The skrapport package. 'Simple' class for reports, etc.* 2019-10-16. Version 0.12k. License: lppl1.3. The class is intended for simple documents (e.g., reports handed in as coursework and the like). The class is small and straightforward; its design was inspired by that of the .
URL: https://ctan.org/pkg/skrapport
Mirror: https://mirror.ctan.org/macros/latex/contrib/skrapport

Sihler, Florian. *The fancyqr package. Fancy QR-Codes with TikZ.* 2024-11-27. Version 2.2. License: gpl3. A simple package to create fancy QR-codes with the help of the package.
URL: https://ctan.org/pkg/fancyqr
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/fancyqr

— *The TikZpingus package. Penguins with TikZ.* 2025-06-18. Version 1.3. License: gpl3. tikzpingus is a package similar to but with penguins and a vast set of gadgets and extras (capable of changing the wing-positions, body-types, and more).
URL: https://ctan.org/pkg/tikzpingus
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzpingus

SIL International. *The gentium-sil package. A complete Greek font with Latin and Cyrillic, too.* 2024-07-25. Version 7.000. License: ofl
URL: https://ctan.org/pkg/gentium-sil
Mirror: https://mirror.ctan.org/fonts/gentium-sil

Silva, Tomàs Oliveira e. *The pmat package. Typeset partitioned matrices.* 2016-06-18. Version 0.1. License: nosell
URL: https://ctan.org/pkg/pmat
Mirror: https://mirror.ctan.org/macros/generic/pmat

Simers, Thomas. *The soup package. Generate alphabet soup puzzles.* 2025-07-21. Version 1.0.2. License: lppl1.3
URL: https://ctan.org/pkg/soup
Mirror: https://mirror.ctan.org/macros/latex/contrib/soup

Simões, Alberto Manuel Brandão. *The lshort-portuguese package. Introduction to LaTeX in Portuguese.* 2020-06-17. Version 5.01.0. License: pd. This is the Portuguese translation of .
URL: https://ctan.org/pkg/lshort-portuguese
Mirror: https://mirror.ctan.org/info/lshort/portuguese

— *The texi-like cover package. A cover-page package, like TeXinfo.* 2016-06-24. Version 0.1. License: lppl. The package creates document cover pages, like those that produces.

URL: https://ctan.org/pkg/texilikecover
MIRROR: https://mirror.ctan.org/macros/latex/contrib/misc/texilikecover.sty

Simon, André. *The highlight package. Converts source code to syntax highlighted TEX or LATEX.* 2016-06-24. Version 2.16. LICENSE: gpl3
URL: https://ctan.org/pkg/highlight
MIRROR: https://mirror.ctan.org/support/highlight

Simonic, Aleksander. *The WinEdt package. MS-Windows shell and editor for TEX.* 2017-04-18. Version 6.0. LICENSE: shareware
URL: https://ctan.org/pkg/winedt
MIRROR: https://mirror.ctan.org/systems/win32/winedt

Simons, Don. *The pmtex package. Preprocessor for MusicTeX.* 2016-06-24. Version 1.0. LICENSE: other-free. PMTeX is the predecessor of (by the same author).
URL: https://ctan.org/pkg/pmtex
MIRROR: https://mirror.ctan.org/support/pmtex

Simons, Don and Bob Tennent. *The pmx package. Preprocessor for MusiXTeX.* 2025-05-21. Version 3.00. LICENSE: gpl2
URL: https://ctan.org/pkg/pmx
MIRROR: https://mirror.ctan.org/support/pmx

Simpson, Duncan. *The word2x package. Word 6 format converter.* 2016-06-24. Version 0.001. LICENSE: gpl
URL: https://ctan.org/pkg/word2x
MIRROR: https://mirror.ctan.org/support/word2x

Simpson, Rick. *The logic package. A font for electronic logic design.* 2019-02-03. LICENSE: noinfo
URL: https://ctan.org/pkg/logic
MIRROR: https://mirror.ctan.org/fonts/logic

Singer, Jed. *The perception package. BibTeX style for the journal Perception.* 2025-10-29. LICENSE: lppl
URL: https://ctan.org/pkg/perception
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/perception

Singh, Amarjit. *The gurmukhi-singh package. Support for Gurmukhi in TEX.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/gurmukhi-singh
MIRROR: https://mirror.ctan.org/language/gurmukhi/singh

Singh, Madhusudan. *The assignment package. A class file for typesetting homework and lab assignments.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/assignment
MIRROR: https://mirror.ctan.org/macros/latex/contrib/assignment

Singletary, Tim. *The texi2www package. Converts texinfo to display on the Web.* 2018-01-06. LICENSE: gpl
URL: https://ctan.org/pkg/texi2www

Sion, Laurens. *The pdfprivacy package. A LATEX package to remove or suppress pdf meta-data.* 2017-12-05. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pdfprivacy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfprivacy

Sirlin, Sam. *The sirlin package. Fonts and macros for typesetting Tibetan.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/sirlin
MIRROR: https://mirror.ctan.org/language/tibetan/sirlin

Siskind, Jeffrey. *The qobitree package. LaTeX macros for typesetting trees.* 2016-06-24. LICENSE: lppl. Provides commands and for specifying the elements of the tree; you build up your tree with those commands, and then issue the command to typeset the whole.
URL: https://ctan.org/pkg/qobitree
MIRROR: https://mirror.ctan.org/macros/latex/contrib/qobitree

Sitaram, Dorai. *The slatex-scheme package. A pretty-printer for Scheme code in TEX documents.* 2020-09-03. Version 2.4z2a. LICENSE: apache2
URL: https://ctan.org/pkg/slatex-scheme
MIRROR: https://mirror.ctan.org/support/slatex

— *The tex2page package. Produce HTML from TEX/LaTeX.* 2020-06-10. LICENSE: gpl
URL: https://ctan.org/pkg/tex2page

Sixt, Johannes and Klaus Zitzmann. *The xtexcad package. Simple drawing program for LATEX use.* 2016-06-24. Version 2.4.1. LICENSE: nocommercial
URL: https://ctan.org/pkg/xtexcad
MIRROR: https://mirror.ctan.org/graphics/xtexcad

Sixt, Leon. *The emojicite package. Add emojis to citations.* 2025-11-11. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/emojicite
Mirror: https://mirror.ctan.org/macros/luatex/latex/emojicite

Skala, Matthew. *The horoscop package. Generate astrological charts in LaTeX.* 2020-07-31. Version 1.01. License: pd. The horoscop package provides a unified interface for astrological font packages; typesetting with of standard wheel charts and some variations, in PostScript- and PDF-generating TeX engines; and access to external calculation software (Astrolog and Swiss Ephemeris) for computing object positions.
URL: https://ctan.org/pkg/horoscop
Mirror: https://mirror.ctan.org/macros/latex/contrib/horoscop

— *The starfont package. The StarFont Sans astrological font.* 2016-06-24. Version 1.2. License: pd
URL: https://ctan.org/pkg/starfont
Mirror: https://mirror.ctan.org/fonts/ps-type1/starfont

Skinner, Eric. *The split package. Box two chunks of text side-by side.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/split
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/split.tex

Slater, Joseph. *The imac package. International Modal Analysis Conference format.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/imac
Mirror: https://mirror.ctan.org/macros/latex/contrib/imac

Slavič, Janko. *The AddTeX2Eps package. Use LaTeX syntax on EPS figures, within Mathematica.* 2016-06-24. Version 1.15. License: lppl. This Mathematica script permits the user to write commands at the same place as the fragments for replacement are defined.
URL: https://ctan.org/pkg/addtex2eps
Mirror: https://mirror.ctan.org/graphics/AddTeX2Eps

Slyusarev, Sergey. *The byrne package. Typeset geometric proofs in the style of Oliver Byrne's 1847 edition of Euclid's "Elements".* 2025-12-05. Version 0.2.5. License: gpl3+
URL: https://ctan.org/pkg/byrne
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/byrne

Slyusarev, Sergey. *The fiziko package. A MetaPost library for physics textbook illustrations.* 2022-02-07. Version 0.2.0. License: gpl3+,cc-by-sa-4. This library was initially written to automate some elements of black and white illustrations for a physics textbook. It provides functions to draw things like lines of variable width, shaded spheres, and tubes of different kinds, which can be used to produce images of a variety of objects. The library also contains functions to draw some objects constructed from these primitives.
URL: https://ctan.org/pkg/fiziko
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/fiziko

Small Planet Software. *The softfonts package. Manage the "soft fonts" in a LaserWriter printer.* 2025-07-20. Version 1.5. License: pd
URL: https://ctan.org/pkg/softfonts
Mirror: https://mirror.ctan.org/fonts/softfonts

Smart, Julian. *The tex2rtf package. TeX translator, output formats include RTF.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/tex2rtf
Mirror: https://mirror.ctan.org/support/tex2rtf

Smiga, Joseph A. *The ezedits package. Commands for tracking document changes and notes.* 2024-11-13. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/ezedits
Mirror: https://mirror.ctan.org/macros/latex/contrib/ezedits

Smith, Andrew. *The kalendarium package. Print dates according to the classical Latin calendar.* 2018-09-26. Version 1.0. License: lppl1.3c. is a LaTeX3 package that provides several macros with which to print dates in classical Latin given days on the Julian or Gregorian calendars, using the same syntax used by ancient Roman authors. The format of these dates may be customised either in the package options or on a per-command basis; these options also allow for the generation of date strings according to different eras of the Classical period.
URL: https://ctan.org/pkg/kalendarium
Mirror: https://mirror.ctan.org/macros/latex/contrib/kalendarium

Smith, Brian. *The transfig package. Transform xfig pictures into many other formats.* 2025-11-11. Version 3.2.4. License: bsd. Translates figures generated by to a large variety of formats.
URL: https://ctan.org/pkg/transfig
Mirror: https://mirror.ctan.org/graphics/transfig

— *The xfig package. XWindows vector drawing program.* 2017-04-18. Version 3.2.4. License: bsd
URL: https://ctan.org/pkg/xfig
Mirror: https://mirror.ctan.org/graphics/xfig

Smith, Cameron. *The genindex package. Alternative index series.* 2016-06-24. Version 1.0. License: noinfo
URL: https://ctan.org/pkg/genindex
Mirror: https://mirror.ctan.org/macros/latex209/contrib/genindex

— *The pageframe package. Page frames, grids, etc., for LaTeX 2.09.* 2025-12-05. License: noinfo
URL: https://ctan.org/pkg/pageframe
Mirror: https://mirror.ctan.org/macros/latex209/contrib/pageframe

— *The wrtfile package. Write TeX files from a TeX document.* 2016-06-24. License: other-free. Wrtfile is a means of creating self-extracting distributions in TeX files; it is similar in conception to the LaTeX mechanism, but is somewhat more efficient. Wrtfile is (of course) distributed using its own mechanisms.
URL: https://ctan.org/pkg/wrtfile
Mirror: https://mirror.ctan.org/macros/plain/contrib/wrtfile

Smith, J. Daniel. *The lettermac package. Simple macros for writing letters (Plain TeX).* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/lettermac
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/lettermac.tex

— *The make-env package. Print USPS standard envelopes.* 2016-06-24. License: noinfo. The package prints USPS standard envelopes, using the author's and packages.
URL: https://ctan.org/pkg/make-env
Mirror: https://mirror.ctan.org/macros/plain/contrib/make-env

— *The zip package. Barcodes for USA ZIP code.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/zip
Mirror: https://mirror.ctan.org/macros/generic/misc/zip.tex

Smith, John. *The accfonts package. Utilities to derive new fonts from existing ones.* 2018-01-06. Version 0.25. License: gpl. The accfonts package contains three utilities to permit easy manipulation of fonts, in particular the creation of unusual accented characters. Mkt1font works on Adobe Type 1 fonts, vpl2vpl works on TeX virtual fonts and vpl2ovp transforms a TeX font to an Omega one. All three programs read in a font (either the font itself or a property list), together with a simple definition file containing lines such as ''; they then write out a new version of the font with the requested new characters in the numerical slots specified. Great care is taken over the positioning of accents, and over the provision of kerning information for new characters; mkt1font also generates suitable "hints" to enhance quality at small sizes or poor resolutions. The programs are written in Perl.
URL: https://ctan.org/pkg/accfonts
Mirror: https://mirror.ctan.org/fonts/utilities/accfonts

Smith, John. *The induni-om package. Omega fonts for characters used in study of Sanskrit.* 2020-06-07. License: gpl. The files are a comprehensive set of virtual fonts for the Latin glyphs used in the study of Sanskrit and similar languages. The virtual fonts are built for use with , and use the as base fonts.
URL: https://ctan.org/pkg/induni-om
Mirror: https://mirror.ctan.org/fonts/induni-om

Smith, Nathaniel J. *The apa6e package. Format manuscripts to APA 6th edition guidelines.* 2016-06-24. Version 0.3. License: bsd. This is a minimalist class file for formatting manuscripts in the style described in the American Psychological Association (APA) 6th edition guidelines. The class provides better coverage of the requirements.
URL: https://ctan.org/pkg/apa6e
Mirror: https://mirror.ctan.org/macros/latex/contrib/apa6e

Smith, Ralph and Taco Hoekwater. *The rsfs package. Ralph Smith's Formal Script font.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/rsfs
Mirror: https://mirror.ctan.org/fonts/rsfs

Smith, Steven T. *The arrow package. Eplain macros for commutative diagrams.* 2018-01-06. Version 1.0. License: gpl. While this package is distributed as part of , it takes special precautions in support of its aim of working within LaTeX documents.
URL: https://ctan.org/pkg/arrow
Mirror: https://mirror.ctan.org/macros/eplain/tex/arrow.tex

Snapp, Bart. *The Ximera package. Write online interactive content in LaTeX.* 2024-05-12. Version 1.5.1. License: lppl1.3c
URL: https://ctan.org/pkg/ximera
Mirror: https://mirror.ctan.org/macros/latex/contrib/ximera

Sneep, Maarten. *The xmpincl package. Include eXtensible Metadata Platform data in pdfLaTeX.* 2021-09-23. Version 2.4. License: gpl
URL: https://ctan.org/pkg/xmpincl
Mirror: https://mirror.ctan.org/macros/latex/contrib/xmpincl

Sneep, Maarten and Heiko Oberdiek. *The doi package. Create correct hyperlinks for DOI numbers.* 2018-09-09. License: lppl. You can hyperlink DOI numbers to . However, some publishers have elected to use nasty characters in their DOI numbering scheme ('<', '>', '_' and ';' have all been spotted). This will either upset (La)TeX, or your PDF reader. This package contains a single user-level

command , which takes a DOI number, and creates a correct hyperlink to the target of the DOI.
URL: https://ctan.org/pkg/doi
MIRROR: https://mirror.ctan.org/macros/latex/contrib/doi

Snick, Romeo Van. *The mattex package. Import Matlab values to LaTeX documents.* 2016-06-24. Version 0.1. LICENSE: lppl1.2
URL: https://ctan.org/pkg/mattex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mattex

Snippe, Max J.W. *The robotarm package. TikZ powered LaTeX package to draw parameterized 2D robot arms.* 2022-04-08. Version 0.1. LICENSE: lppl1.3. This LaTeX package uses to draw parameterized 2D robot arms, for example to be used in educational material.
URL: https://ctan.org/pkg/robotarm
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/robotarm

Södergran, Salome. *The koma-moderncvclassic package. Makes the style and command of moderncv (style classic) available for koma-classes and thus compatible with BibLaTeX.* 2016-06-24. Version 0.5. LICENSE: lppl1.3. This package provides an imitation of the class with the classic style (by Xavier Danaux), to be used in conjunction with the . Thus it is possible to configure pagelayout, headings etc. the way it is done in koma-classes. Moreover, it is possible to use BibLaTeX, while the original moderncv-class is incompatible with BibLaTeX.
URL: https://ctan.org/pkg/koma-moderncvclassic
MIRROR: https://mirror.ctan.org/macros/latex/contrib/koma-moderncvclassic

— *The komacv package. Typesetting a beautiful CV with various style options.* 2021-02-12. Version 1.1.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/komacv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/komacv

Sodtalbers, Axel. *The juramisc package. Typesetting German juridical documents.* 2018-01-06. Version 0.91. LICENSE: lppl. A collection of classes for typesetting court sentences, legal opinions, books and dissertations for German lawyers. A class is also provided, which may not yet be complete.
URL: https://ctan.org/pkg/juramisc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/juramisc

Söhner, Jörg. *The kalender package. Create a calendar, in German.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/kalender
MIRROR: https://mirror.ctan.org/macros/latex/contrib/kalender

Söll, Thomas. *The pst-perspective package. Draw perspective views using PSTricks.* 2016-06-24. Version 1.05. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pst-perspective
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-perspective

— *The pst-pulley package. Plot pulleys, using PSTricks.* 2022-04-06. Version 0.02. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pst-pulley
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-pulley

Söll, Thomas and Martin J. Osborne. *The pst-rputover package. Place text over objects without obscuring background colors.* 2024-10-25. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pst-rputover
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-rputover

Söll, Thomas and Herbert Voß. *The pst-geometrictools package. A PSTricks package to draw geometric tools.* 2024-04-15. Version 1.4. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pst-geometrictools
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-geometrictools

— *The pst-vehicle package. A PSTricks package for rolling vehicles on graphs of mathematical functions.* 2021-12-29. Version 1.3. LICENSE: lppl1.3c. This package permits to represent vehicles rolling without slipping on mathematical curves. Different types of vehicles are proposed, the shape of the curve is to be defined by its equation "=()" in algebraic notation.
URL: https://ctan.org/pkg/pst-vehicle
MIRROR: https://mirror.ctan.org/graphics/pstricks/contrib/pst-vehicle

Solomykov, Basil. *The obnov package. Obyknovennaya Novaya fonts.* 2016-06-24. Version 0.11. LICENSE: lppl
URL: https://ctan.org/pkg/obnov
MIRROR: https://mirror.ctan.org/fonts/obnov

Somefun, Oluwasegun. *The kblocks package. Easily typeset Control Block Diagrams and Signal Flow Graphs.* 2021-02-04. Version 2.0. LICENSE: mit
URL: https://ctan.org/pkg/kblocks
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/kblocks

Sommer, Jörg. *The jlm package. Jörg's LaTeX Mode - an advanced LaTeX mode for Jed.* 2016-06-24. Version 188. License: gpl
URL: https://ctan.org/pkg/jlm
Mirror: https://mirror.ctan.org/support/jed/jlm

— *The templates-sommer package. Templates for TeX usage.* 2016-06-24. License: lppl. A set of templates for using LaTeX packages that the author uses, comprising: – Hausarbeit.tex: for students of the Lehrstuhl Volkskunde an der Friedrich-Schiller-Universität Jena; – Psycho-Dipl.tex: for diploma theses in psychology.
URL: https://ctan.org/pkg/templates-sommer
Mirror: https://mirror.ctan.org/info/templates/sommer

Sommerfeldt, Axel. *The bicaption package. Support for bilingual captions.* 2023-10-01. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/bicaption
Mirror: https://mirror.ctan.org/macros/latex/contrib/caption

— *The caption package. Customising captions in floating environments.* 2023-10-01. License: lppl1.3
URL: https://ctan.org/pkg/caption
Mirror: https://mirror.ctan.org/macros/latex/contrib/caption

— *The caption2 package. Superseded version of the caption package.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/caption2
Mirror: https://mirror.ctan.org/macros/latex/contrib/caption

— *The ltcaption package. Fix some caption problems in longtables.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/ltcaption
Mirror: https://mirror.ctan.org/macros/latex/contrib/caption

— *The newfloat package. Define new floating environments.* 2025-11-11. Version 1.2. License: lppl1.3. The package offers the command , which the user may use to define new floating environments which behave like the LaTeX standard floating environments and .
URL: https://ctan.org/pkg/newfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/newfloat

— *The rotfloat package. Rotate floats.* 2016-06-24. Version 1.2. License: lppl. The package provides commands to define new floats of various styles (plain, boxed, ruled, and userdefined ones); the package provides new environments (sidewaysfigure and sidewaystable) which are rotated by 90 or 270 degrees. But what about new rotated floats, e.g. a rotated ruled one? This package makes this possible; it builds a bridge between the two packages and extends the commands from the float package to define rotated versions of the new floats, too.
URL: https://ctan.org/pkg/rotfloat
Mirror: https://mirror.ctan.org/macros/latex/contrib/rotfloat

Sommerfeldt, Axel. *The rplain package. Redefines the plain pagestyle.* 2019-06-21. Version 1.0b. License: lppl. The package redefines the LaTeX pagestyle so the page numbers appear on the lower corners. The package was superseded by the package and is no longer supported.
URL: https://ctan.org/pkg/rplain
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/rplain

— *The subcaption package. Support for sub-captions.* 2023-10-01. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/subcaption
Mirror: https://mirror.ctan.org/macros/latex/contrib/caption

— *The totalcount package. Commands for typesetting total values of counters.* 2023-05-17. Version 1.0a. License: lppl1.3
URL: https://ctan.org/pkg/totalcount
Mirror: https://mirror.ctan.org/macros/latex/contrib/totalcount

— *The umlaute package. German input encodings in LaTeX.* 2018-01-06. Version 2.1. License: lppl
URL: https://ctan.org/pkg/umlaute
Mirror: https://mirror.ctan.org/macros/latex/contrib/umlaute

Sousa, Philippe De. *The ticollege package. Graphical representation of keys on a standard scientific calculator.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/ticollege
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/ticollege

— *The tipfr package. Produces calculator's keys with the help of TikZ.* 2016-06-24. Version 1.5. License: lppl
URL: https://ctan.org/pkg/tipfr
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tipfr

Souza Bastos, Fernando de. *The figchild package. Pictures for creating children's activities.* 2025-07-16. Version 3.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/figchild
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/figchild

Sowa, Friedhelm and Dave Gillespie. *The bm2font package. Convert bitmaps to PK fonts.* 2025-07-20. License: gpl
URL: https://ctan.org/pkg/bm2font
Mirror: https://mirror.ctan.org/graphics/bm2font

Sozuer, Sami. *The noprot package. Avoid the need for protection.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/noprot
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/noprot.sty

Spalek, Robert. *The mf2tex package. Add labels into drawings created with Metafont.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/mf2tex
Mirror: https://mirror.ctan.org/graphics/mf2tex

Sparapani, Rodney. *The statex package. Statistics style.* 2016-06-24. Version 1.6. License: lppl. A package defining many macros for items of significance in statistical presentations. An updated, but incompatible, version of the package is available: .
URL: https://ctan.org/pkg/statex
Mirror: https://mirror.ctan.org/macros/latex/contrib/statex

— *The statex2 package. Statistics style.* 2016-06-24. Version 2.1. License: lppl. The package defines many macros for items of significance in statistical presentations. It represents a syntax-incompatible upgrade of .
URL: https://ctan.org/pkg/statex2
Mirror: https://mirror.ctan.org/macros/latex/contrib/statex2

Spencer, Stephen N. and Young Ryu. *The newapa package. Another APA citation mechanism.* 2019-12-27. Version 2.0. License: lppl
URL: https://ctan.org/pkg/newapa
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/newapa

Spiegel, Simon. *The biblatex-fiwi package. BibLaTeX styles for use in German humanities.* 2017-11-21. Version 1.7. License: lppl1.3. The package provides a collection of styles for (version 3.5 is required, currently). It was designed for citations in German Humanities, especially film studies, and offers some features that are not provided by the standard BibLaTeX styles. The style is highly optimized for documents written in German, and the main documentation is only available in German.
URL: https://ctan.org/pkg/biblatex-fiwi
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-fiwi

Spiel, Chris. *The synthslant package. Synthetically slant text.* 2025-10-27. Version 0.2. License: lppl1.3c
URL: https://ctan.org/pkg/synthslant
Mirror: https://mirror.ctan.org/macros/latex/contrib/synthslant

— *The typog package. Typographic fine-tuning and micro-typographic enhancements.* 2025-10-27. Version 0.5. License: lppl1.3c
URL: https://ctan.org/pkg/typog
Mirror: https://mirror.ctan.org/macros/latex/contrib/typog

Spina, Sergio. *The plipsum package. 'Lorem ipsum' for Plain TEX developers.* 2016-06-24. Version 4.3. License: lppl. The package provides a paragraph generator designed for use in Plain TEX documents. The paragraphs generated contain many 'f-groups' (, etc.) so the text can act as a test of the ligatures of the font in use.
URL: https://ctan.org/pkg/plipsum
Mirror: https://mirror.ctan.org/macros/plain/contrib/plipsum

Spinellis, Diomidis and David Hull. *The bib2xhtml package. Convert BibTeX Files into XHTML.* 2016-06-24. Version 2.35. License: gpl
URL: https://ctan.org/pkg/bib2xhtml
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/bib2xhtml

Spit, Werenfried. *The cursor package. Draw a cursor in an equation.* 2016-06-24. Version 1.1. License: noinfo
URL: https://ctan.org/pkg/cursor
Mirror: https://mirror.ctan.org/macros/latex/contrib/cursor

Spittank, Daniel. *The utfsym package. Provides various Unicode symbols.* 2022-04-19. Version 0.9.0. License: cc0
URL: https://ctan.org/pkg/utfsym
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/utfsym

Spitzmüller, Jürgen. *The biblatex-publist package. BibLaTeX bibliography support for publication lists.* 2025-12-04. Version 2.16. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-publist
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-publist

— *The jslectureplanner package. Creation and management of university course material.* 2025-11-11. Version 1.15. License: lppl1.3
URL: https://ctan.org/pkg/jslectureplanner
Mirror: https://mirror.ctan.org/macros/latex/contrib/jslectureplanner

— *The univie-ling package. Papers, theses and research proposals in (Applied) Linguistics at Vienna University.* 2024-09-29. Version 2.9. License: lppl1.3

URL: https://ctan.org/pkg/univie-ling
MIRROR: https://mirror.ctan.org/macros/latex/contrib/univie-ling

Spitzmüller, Jürgen, Michael Covington, and Robin Fairbairns. *The covington package. LaTeX macros for Linguistics.* 2025-12-30. Version 2.16. LICENSE: lppl1.3
URL: https://ctan.org/pkg/covington
MIRROR: https://mirror.ctan.org/macros/latex/contrib/covington

Spivak, Michael. *The LamsTeX package. A merge of the best in AMS-TeX and LaTeX.* 2018-01-06. Version 2.01. LICENSE: pd
URL: https://ctan.org/pkg/lamstex
MIRROR: https://mirror.ctan.org/macros/lamstex

— *The lamstex-index package. Index processor for LamsTeX.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/lamstex-index
MIRROR: https://mirror.ctan.org/indexing/lamstex-index

— *The mtp2lite package. Subset of MathTime Pro 2 font set.* 2017-04-18. Version 2 lite. LICENSE: other-nonfree
URL: https://ctan.org/pkg/mtp2lite
MIRROR: https://mirror.ctan.org/fonts/mtp2lite

Spivey, Mike. *The zed package. Typeset Z specifications.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/zed
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/zed

Spivey, Mike, Dieter Glötzel, and Bob Tennent. *The xml2pmx package. Convert MusicXML to PMX and MusiXTeX.* 2021-04-03. LICENSE: gpl3+. This program translates MusicXML files to input suitable for and processing. This package supports Windows, MacOS and Linux systems.
URL: https://ctan.org/pkg/xml2pmx
MIRROR: https://mirror.ctan.org/support/xml2pmx

Spratte, Jonathan P. *The clrstrip package. Place contents into a full width colour strip.* 2021-08-29. LICENSE: lppl1.3c. This lightweight package provides the environment, that places its contents into a full page width colour strip.
URL: https://ctan.org/pkg/clrstrip
MIRROR: https://mirror.ctan.org/macros/latex/contrib/clrstrip

Spratte, Jonathan P. *The ducksay package. Draw ASCII art of animals saying a specified message.* 2025-11-22. Version 2.8. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ducksay
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ducksay

— *The duckuments package. Create duckified dummy content.* 2019-10-03. Version 0.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/duckuments
MIRROR: https://mirror.ctan.org/macros/latex/contrib/duckuments

— *The enverb package. Read an environment verbatim.* 2025-11-11. Version 1.1. LICENSE: lppl1.3c. This package allows you to collect the contents of an environment verbatim, and provides that inside the macro . What you then do with that content is up to you. It also allows you to place arbitrary content at the start and end of each line (which doesn't have to be verbatim). The two convenience macros and can be used to typeset the contents and wrap the contents inside another verbatim environment, respectively.
URL: https://ctan.org/pkg/enverb
MIRROR: https://mirror.ctan.org/macros/latex/contrib/enverb

— *The etl package. Expandable token list operations.* 2025-11-11. Version 0.3. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/etl
MIRROR: https://mirror.ctan.org/macros/latex/contrib/etl

— *The expkv package. An expandable key=val implementation.* 2023-01-28. LICENSE: lppl1.3c. As of January 2023, this package has been merged into the .
URL: https://ctan.org/pkg/expkv
MIRROR: https://mirror.ctan.org/macros/generic/expkv-bundle

— *The expkv-bundle package. An expandable key=val implementation and friends.* 2024-12-26. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/expkv-bundle
MIRROR: https://mirror.ctan.org/macros/generic/expkv-bundle

— *The expkv-cs package. Define expandable key=val macros using expkv.* 2023-01-28. LICENSE: lppl1.3c. As of January 2023, this package has been merged into the .
URL: https://ctan.org/pkg/expkv-cs
MIRROR: https://mirror.ctan.org/macros/generic/expkv-bundle

— *The expkv-def package. A key-defining frontend for expkv.* 2023-01-28. License: lppl1.3c. As of January 2023, this package has been merged into the .
URL: https://ctan.org/pkg/expkv-def
Mirror: https://mirror.ctan.org/macros/generic/expkv-bundle

— *The expkv-opt package. Parse class and package options with expkv.* 2023-01-28. License: lppl1.3c. As of January 2023, this package has been merged into the .
URL: https://ctan.org/pkg/expkv-opt
Mirror: https://mirror.ctan.org/macros/generic/expkv-bundle

— *The grabbox package. Read an argument into a box and execute the code afterwards.* 2022-12-07. Version 1.4. License: lppl1.3c. The package provides the command , which grabs an argument into a box and executes the code afterwards.
URL: https://ctan.org/pkg/grabbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/grabbox

— *The pgfmath-xfp package. Define pgfmath functions using xfp.* 2025-11-11. Version 1.0a. License: lppl1.3c
URL: https://ctan.org/pkg/pgfmath-xfp
Mirror: https://mirror.ctan.org/macros/latex/contrib/pgfmath-xfp

— *The pxpic package. Draw pixel pictures.* 2023-08-17. Version 1.5. License: lppl1.3c. With you draw pictures pixel by pixel. It was inspired by a by Paulo Cereda, among other things (most notably a beautiful duck) showcasing the use of characters from the Mario video games by Nintendo in LaTeX.
URL: https://ctan.org/pkg/pxpic
Mirror: https://mirror.ctan.org/graphics/pxpic

— *The xistercian package. Cistercian numerals in LaTeX.* 2025-11-11. Version 1.3. License: lppl1.3c. This package allows you to use Cistercian numerals in LaTeX. The glyphs are created using PGF and to a certain degree configurable. You can use Cistercian numerals as page numbers using . The two main macros are:
URL: https://ctan.org/pkg/xistercian
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/xistercian

Spreng, Stefan. *The listofsymbols package. Create and manipulate lists of symbols.* 2016-06-24. Version 0.2. License: lppl
URL: https://ctan.org/pkg/listofsymbols
Mirror: https://mirror.ctan.org/macros/latex/contrib/listofsymbols

Spribille, Tobias. *The adrlist package. Using address lists in LaTeX.* 2016-06-24. License: noinfo. The package provides a read-file command () and a set of commands for unpicking the address data in the file.
URL: https://ctan.org/pkg/adrlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/adrlist

Springer Verlag. *The springer package. Macros for Springer journals.* 2016-06-24. Version 1.8. License: noinfo
URL: https://ctan.org/pkg/springer
Mirror: https://mirror.ctan.org/macros/latex/contrib/springer/svjour

Srinivasan, K. *The adami package. A DOS system for working with Tamil.* 2016-06-18. License: noinfo
URL: https://ctan.org/pkg/adami
Mirror: https://mirror.ctan.org/language/indian/adami90.zip

Staats, Michale and Denis Endisch. *The untex package. Strip (La)TeX commands from source file.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/untex
Mirror: https://mirror.ctan.org/support/untex

Stacey, Andrew. *The braids package. Draw braid diagrams with PGF/TikZ.* 2025-11-11. Version 2.3. License: lppl1.3c
URL: https://ctan.org/pkg/braids
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/braids

— *The celtic package. A TikZ library for drawing celtic knots.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/celtic
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/celtic

— *The hobby package. An implementation of Hobby's algorithm for PGF/TikZ.* 2025-11-11. Version 1.12. License: lppl1.3c
URL: https://ctan.org/pkg/hobby
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/hobby

— *The penrose package. A TikZ library for producing Penrose tilings.* 2025-11-11. Version 1.4. License: lppl1.3c
URL: https://ctan.org/pkg/penrose
Mirror: https://mirror.ctan.org/obsolete/graphics/pgf/contrib/penrose

— *The pgfmorepages package. Assemble multiple logical pages onto a physical page.* 2020-04-16. Version 1.20. License: lppl1.3c. This package replaces and extends the pgfpages sub-package of the . It provides the capability to arrange multiple "logical" pages on multiple "physical" pages, for example as for arranging pages to make booklets.

URL: https://ctan.org/pkg/pgfmorepages
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgfmorepages

— *The rulercompass package. A TikZ library for straight-edge and compass diagrams.* 2016-06-24. Version 1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/rulercompass
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/rulercompass

— *The spath3 package. Manipulate "soft paths" in PGF.* 2025-11-11. Version 2.8. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/spath3
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/spath3

— *The tikzmark package. Use TikZ's method of remembering a position on a page.* 2022-10-26. Version 1.15. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tikzmark
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikzmark

— *The tilings package. A TikZ library for drawing tiles and tilings.* 2025-11-11. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tilings
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tilings

— *The tqft package. Drawing TQFT diagrams with TikZ/PGF.* 2024-06-01. Version 2.3. LICENSE: lppl1.3. The package defines some node shapes useful for drawing TQFT diagrams with . That is, it defines highly customisable shapes that look like cobordisms between circles, such as those used in TQFT and other mathematical diagrams.
URL: https://ctan.org/pkg/tqft
MIRROR: https://mirror.ctan.org/macros/latex/contrib/tqft

Stachelek, Joseph. *The tikz-lake-fig package. Schematic diagrams of lakes.* 2020-05-31. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/tikz-lake-fig
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-lake-fig

Stajano, Frank. *The fixbbl package. Patch bibliographies inappropriately broken by BibTeX.* 2025-07-20. LICENSE: other-free. This Python script deals with the well-known BibTeX bug(feature) whereby BibTeX inserts a in a url to cause the bibliography line to fit into its minuscule vision of what is an acceptable input line for TEX.
URL: https://ctan.org/pkg/fixbbl
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/fixbbl

Stambulchik, Evgeny. *The pdfpc package. Define data for the pdfpc presentation viewer.* 2023-10-21. Version 0.7.1. LICENSE: gpl3+
URL: https://ctan.org/pkg/pdfpc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pdfpc

Stanier, Alan. *The cherokee package. A font for the Cherokee script.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/cherokee
MIRROR: https://mirror.ctan.org/fonts/cherokee

— *The cypriote package. A font for ancient Cypriot Greek inscriptions.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/cypriote
MIRROR: https://mirror.ctan.org/fonts/cypriote

— *The dancers package. Font for Conan Doyle's "The Dancing Men".* 2016-06-30. LICENSE: other-free
URL: https://ctan.org/pkg/dancers
MIRROR: https://mirror.ctan.org/fonts/dancers

— *The georgian-stanier package. A Georgian font.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/georgian-stanier
MIRROR: https://mirror.ctan.org/fonts/georgian/stanier

— *The goblin package. Tolkien's goblin alphabet.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/goblin
MIRROR: https://mirror.ctan.org/fonts/goblin

— *The iching package. A font for I Ching divinations.* 2016-06-24. LICENSE: noinfo. A LATEX file is provided to print out divinations, using the font (supplied as Metafont source). The macro in the LATEX file is a simplified beast, in which significance is only accorded to one line in the hexagram.
URL: https://ctan.org/pkg/iching
MIRROR: https://mirror.ctan.org/fonts/iching

— *The osmanian package. Osmanian font for writing Somali.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/osmanian
MIRROR: https://mirror.ctan.org/fonts/osmanian

— *The shavian package. A Shavian spelling alphabet font.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/shavian
MIRROR: https://mirror.ctan.org/fonts/shavian

— *The SouthArabian package. A font for an archaic South Arabia script.* 2025-11-11. License: noinfo
URL: https://ctan.org/pkg/southarabian
Mirror: https://mirror.ctan.org/fonts/southarabian

— *The syriac package. A font for Syriac written in Estrangelo.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/syriac
Mirror: https://mirror.ctan.org/fonts/syriac

— *The ugaritic package. A font for Ugaritic.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/ugaritic
Mirror: https://mirror.ctan.org/fonts/ugaritic

Stanier, Alan, Robin Fairbairns, and David Carlisle. *The ogham package. Fonts for typesetting Ogham script.* 2018-09-15. License: pd
URL: https://ctan.org/pkg/ogham
Mirror: https://mirror.ctan.org/fonts/ogham

Stanley, Paul. *The oscola package. BibLaTeX style for the Oxford Standard for the Citation of Legal Authorities.* 2020-03-15. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/oscola
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/oscola

Staps, Camil. *The bibletext package. Insert Bible passages by their reference.* 2017-09-02. Version 0.1.2. License: mit
URL: https://ctan.org/pkg/bibletext
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibletext

— *The LaTeXgit package. A LaTeX git wrapper.* 2020-04-20. License: gpl3
URL: https://ctan.org/pkg/latexgit
Mirror: https://mirror.ctan.org/macros/latex/contrib/latexgit

— *The memorygraphs package. TikZ styles to typeset graphs of program memory.* 2019-01-07. Version 0.1.1. License: lppl1.3
URL: https://ctan.org/pkg/memorygraphs
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/memorygraphs

Starke, Jan. *The traffic-light-protocol package. Show TLP (Traffic Light Protocol) tags.* 2025-11-11. Version 0.2. License: apache2. This LaTeX package provides a command to display TLP (Traffic Light Protocol) labels. It currently relies on and LaTeX3.
URL: https://ctan.org/pkg/traffic-light-protocol
Mirror: https://mirror.ctan.org/macros/latex/contrib/traffic-light-protocol

Starks, Anthony. *The fig2mf package. Convert fig output to Metafont.* 2016-06-24. Version 0.04. License: nosell. The generated Metafont code uses the macros.
URL: https://ctan.org/pkg/fig2mf
Mirror: https://mirror.ctan.org/graphics/fig2mf

Statulevičius, Vytas. *The floatpag package. Different pagestyles on float pages.* 2025-10-26. Version 2.0. License: lppl1.3
URL: https://ctan.org/pkg/floatpag
Mirror: https://mirror.ctan.org/macros/latex/contrib/sttools

Stauss, Harald M. *The fastpictex package. Simple specification of PicTeX diagrams.* 2016-06-24. Version 0.9. License: gpl. FastPicTeX is a preprocessor for . It reads macros (in a language that is very easy to write) and converts them to PicTeX code that can be included in LaTeX documents. FastPicTeX is specifically designed for diagrams of numbered data material, such as line graphs, bar graphs, or xy graphs.
URL: https://ctan.org/pkg/fastpictex
Mirror: https://mirror.ctan.org/support/fastpictex

Steensgaard, Jørgen. *The ebook package. Helps creating an ebook by providing an ebook class.* 2018-01-07. License: pd
URL: https://ctan.org/pkg/ebook
Mirror: https://mirror.ctan.org/macros/latex/contrib/ebook

Stefanović, Uroš. *The cmsrb package. Computer Modern for Serbian and Macedonian.* 2025-10-28. Version 4.0. License: gpl
URL: https://ctan.org/pkg/cmsrb
Mirror: https://mirror.ctan.org/fonts/cmsrb

— *The cmupint package. Upright integral symbols for Computer Modern.* 2020-04-13. Version 1.1. License: lppl
URL: https://ctan.org/pkg/cmupint
Mirror: https://mirror.ctan.org/fonts/cmupint

— *The srbtiks package. Font STIX2 for Serbian and Macedonian.* 2022-05-26. Version 1.0. License: ofl,lppl1.3. The package is the extension of the package that enables usage of the STIX2 font in LaTeX for the Serbian and Macedonian languages (therefore, it is required to have the package installed).
URL: https://ctan.org/pkg/srbtiks
Mirror: https://mirror.ctan.org/fonts/srbtiks

Steffani, Hans Friedrich. *The fancyfolien package. Fancyhdr outline for German readers.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/fancyfolien
Mirror: https://mirror.ctan.org/info/german/fancyhdr

— *The ftcap package. Allows \caption at the beginning of a table-environment.* 2016-06-24. Version 1.4. License: gpl. For several reasons a may be desirable at the top of a environment. This package changes the environment such that and are swapped. The package should also work with a non-standard table environment.
URL: https://ctan.org/pkg/ftcap
Mirror: https://mirror.ctan.org/macros/latex/contrib/ftcap

Steffens, Stefan and George Greenwade. *The latex-info package. Unofficial reference manual for LaTeX.* 2025-12-05. Version 2.0. License: noinfo
URL: https://ctan.org/pkg/latex-info
Mirror: https://mirror.ctan.org/obsolete/info/latex-info

Steffmann, Dieter and Maurizio Loreti. *The initials package. Adobe Type 1 decorative initial fonts.* 2019-07-06. License: lppl. For each font, at least a and a file is provided, with an file for use with LaTeX.
URL: https://ctan.org/pkg/initials
Mirror: https://mirror.ctan.org/fonts/initials

Stein, Leo. *The orcidlink package. Insert hyperlinked ORCiD logo.* 2024-06-27. Version 1.1.0. License: lppl1.3
URL: https://ctan.org/pkg/orcidlink
Mirror: https://mirror.ctan.org/macros/latex/contrib/orcidlink

Steinbach, Andrea and Angelika Schofer. *The mtex package. The pioneering music-in-TeX macros.* 2024-01-30. Version 0.92. License: noinfo. This package, MuTeX (as it was originally known) the humble base by which both and (indirectly) were inspired.
URL: https://ctan.org/pkg/mtex
Mirror: https://mirror.ctan.org/obsolete/macros/mtex

Steiner, Beat. *The ttt package. A Tibetan Transcript Transliterator for LaTeX.* 2018-01-06. Version 0.1. License: gpl. The transcriptions work with Sirlin's , but the transcriber manages better support (particularly of ligatures) than other approaches to Tibetan.
URL: https://ctan.org/pkg/ttt
Mirror: https://mirror.ctan.org/language/tibetan/steiner

Steiner, Dave. *The usenix package. Style option to do Usenix conference proceedings.* 2016-06-24. License: nosell. This is an option, conforming to rules derived from "Instructions for Usenix Authors and Speakers". Unfortunately the package author considered some of the details unclear, and was unable to clear up the problems for lack of communication with Usenix admin.
URL: https://ctan.org/pkg/usenix
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/usenix.sty

Steinhauer, Ben. *The bootstrapicons package. Icons from the framework Bootstrap.* 2021-09-11. Version 1.1. License: mit
URL: https://ctan.org/pkg/bootstrapicons
Mirror: https://mirror.ctan.org/macros/latex/contrib/bootstrapicons

— *The isosafety package. Provides ISO signs and colors according to the standards 7010 and 3864.* 2024-09-08. Version 1.4. License: lppl1.3c. The package provides safety colors (ISO 3864) and safety signs (ISO 7010) from the . It can be useful when creating instructions for chemical or physical experiments.
URL: https://ctan.org/pkg/isosafety
Mirror: https://mirror.ctan.org/macros/latex/contrib/isosafety

— *The isosigns package. ISO signs and colors according to the standards 7001, 7010 and 3864.* 2025-09-08. Version 2.1. License: lppl1.3c
URL: https://ctan.org/pkg/isosigns
Mirror: https://mirror.ctan.org/macros/latex/contrib/isosigns

Stendahl, Jakob. *The glossaries-norsk package. Norsk Bokmål language module for the glossaries Package.* 2023-05-18. Version 1.0. License: lppl1.3. This package adds Norwegian Bokmål translations for the package. These will be loaded automatically when the package is loaded with the option .
URL: https://ctan.org/pkg/glossaries-norsk
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-norsk

Stender, Daniel. *The xetex-devanagari package. XeTeX input map for Unicode Devanagari.* 2016-06-24. Version 0.5. License: lppl
URL: https://ctan.org/pkg/xetex-devanagari
Mirror: https://mirror.ctan.org/macros/xetex/generic/devanagari

— *The xetex-tibetan package. XeTeX input maps for Unicode Tibetan.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/xetex-tibetan
Mirror: https://mirror.ctan.org/macros/xetex/generic/tibetan

Stepanyan, R. *The bardiag package. LaTeX package for drawing bar diagrams.* 2018-09-15. Version 0.4a. License: lppl. The main purpose of the package is to make the drawing of bar diagrams possible and easy in LaTeX. The BarDiag package is inspired by

and based on .
URL: https://ctan.org/pkg/bardiag
MIRROR: https://mirror.ctan.org/graphics/bardiag

— *The biblio-perl package. System for maintaining and presenting bibliographies.* 2016-06-24. Version 1.0. LICENSE: nosell
URL: https://ctan.org/pkg/biblio-perl
MIRROR: https://mirror.ctan.org/support/biblio

Stephani, Philipp. *The lualatex-math package. Fixes for mathematics-related LuaLaTeX issues.* 2025-11-11. Version 1.12. LICENSE: lppl1.3c. The package patches a few commands of the LaTeX2e kernel and the and packages to be more compatible with the LuaTeX engine. It is only meaningful for LuaLaTeX documents containing mathematical formulas, and does not exhibit any new functionality. The fixes are mostly moved from the package to this package since they are not directly related to Unicode mathematics typesetting.
URL: https://ctan.org/pkg/lualatex-math
MIRROR: https://mirror.ctan.org/macros/luatex/latex/lualatex-math

— *The luaLaTeX-platform package. Load platform-specific code into LuaTeX.* 2016-06-24. Version 0.1. LICENSE: other-free
URL: https://ctan.org/pkg/lualatex-platform
MIRROR: https://mirror.ctan.org/obsolete/systems/luatex/contrib/lualatex-platform

Stergiou, Andreas. *The chet package. LaTeX layout inspired by harvmac.* 2017-08-19. Version 2.2. LICENSE: lppl1.3. The package aims to streamline the work of typesetting, and to provide the look and feel of for readers.
URL: https://ctan.org/pkg/chet
MIRROR: https://mirror.ctan.org/macros/latex/contrib/chet

Sterling, Jonathan. *The jmsdelim package. A package for compositional delimiter sizing.* 2022-03-12. Version 0.2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/jmsdelim
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jmsdelim

Sternefeld, Wolfgang. *The linguex package. Format linguists' examples.* 2016-06-24. Version 4.3. LICENSE: lppl
URL: https://ctan.org/pkg/linguex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/linguex

— *The pstrees package. Construct linguistics trees using a preprocessor.* 2016-06-24. Version 2. LICENSE: lppl. The preprocessor (written in C) prepares tree sources; the macros make use of Emma Pease's package.
URL: https://ctan.org/pkg/pstrees
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/trees/pstrees

Steuer, Arne W. *The cassette209 package. A LaTeX 209 document style for cassette inserts.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/cassette209
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/cassette

Stewart, G. W. *The jeep package. Modified LaTeX2.09 article and report styles.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/jeep
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/jeep

Stippich, Frank. *The texed package. A TeX shell for OS/2.* 2016-06-24. Version 1.50. LICENSE: shareware. A TeX shell for OS/2, FSS-TeXEdit provides an easy interface for LaTeX2e, , and .
URL: https://ctan.org/pkg/texed
MIRROR: https://mirror.ctan.org/systems/os2/texed

Stoffel, Augusto. *The digestif package. Editor plugin for LaTeX, ConTeXt etc.* 2024-09-01. Version 0.6. LICENSE: gpl3+,lppl1.3,fdl
URL: https://ctan.org/pkg/digestif
MIRROR: https://mirror.ctan.org/support/digestif

— *The tikz-cd package. Create commutative diagrams with TikZ.* 2025-11-11. Version 1.0. LICENSE: lppl1.3. The general-purpose drawing package can be used to typeset commutative diagrams and other kinds of mathematical pictures, generating high-quality results. The purpose of this package is to make the process of creation of such diagrams easier by providing a convenient set of macros and reasonable default settings. This package also includes an arrow tip library that match closely the arrows present in the Computer Modern typeface.
URL: https://ctan.org/pkg/tikz-cd
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-cd

Stoks, Sander. *The kix package. Typeset KIX codes.* 2016-06-24. LICENSE: lppl1
URL: https://ctan.org/pkg/kix
MIRROR: https://mirror.ctan.org/macros/latex/contrib/kix

Stone, Anthony. *The bidstobibtex package. Convert BIDS returns to BibTeX.* 2016-06-24. LICENSE: noinfo. A Perl script that takes input from a email message (generated by BIDS in its downloading format) to BibTeX.

URL: https://ctan.org/pkg/bidstobibtex
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/bids/bids.to.bibtex

Stone, Philip. *The ReadableCV package. A highly readable and good looking CV and letter class.* 2025-10-28. Version 4.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/readablecv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/readablecv

Story, Donald P. *The acroflex package. Create a graphing widget in a PDF file.* 2021-09-11. Version 1.7. LICENSE: lppl1
URL: https://ctan.org/pkg/acroflex
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/acroflex

— *The AcroMemory package. Memory games in LaTeX.* 2021-09-11. LICENSE: lppl1.2
URL: https://ctan.org/pkg/acromemory
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/acromemory

— *The AcroSort package. Sort sliced image into order.* 2021-09-11. Version 1.6.1. LICENSE: lppl
URL: https://ctan.org/pkg/acrosort
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/acrosort

— *The acrotex package. The AcroTeX education bundle.* 2022-12-13. LICENSE: lppl
URL: https://ctan.org/pkg/acrotex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/acrotex

— *The acrotex-js package. JavaScript files used by acrotex and other packages.* 2021-11-07. LICENSE: lppl. In the distribution of this package are two critical JavaScript files (and) used by the packages , , , and . Previously these JS files where distributed with the individual packages, now they are distributed by this package and must be installed according to the instructions in the folder.
URL: https://ctan.org/pkg/acrotex-js
MIRROR: https://mirror.ctan.org/macros/latex/contrib/acrotex-js

Story, Donald P. *The acrotex-web package. Establish a page layout for an on-screen (PDF) document.* 2021-05-12. Version 6.1.7. LICENSE: lppl1
URL: https://ctan.org/pkg/acrotex-web
MIRROR: https://mirror.ctan.org/macros/latex/contrib/acrotex

— *The AeB Pro package. Items from the AeB Pro Family of Software.* 2021-09-11. LICENSE: lppl1.2
URL: https://ctan.org/pkg/aeb-pro
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aeb_pro

— *The AeB slicing package. An image slicer.* 2021-09-11. Version 1.0. LICENSE: lppl
URL: https://ctan.org/pkg/aebslicing
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aebslicing

— *The aeb-minitoc package. Create mini-tocs.* 2021-09-11. LICENSE: lppl1.2
URL: https://ctan.org/pkg/aeb-minitoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb-minitoc

— *The aeb-mlink package. Multi-line links with hyperref.* 2021-09-11. LICENSE: lppl1.2
URL: https://ctan.org/pkg/aeb-mlink
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_mlink

— *The aeb-mobile package. Format PDF files for use on a smartphone.* 2021-09-11. Version 1.4. LICENSE: lppl
URL: https://ctan.org/pkg/aeb-mobile
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_mobile

— *The aeb-tilebg package. AeB Tiling Backgrounds.* 2021-09-11. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/aeb-tilebg
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_tilebg

— *The aeb_dad package. A drag-and-drop matching game with PDF files.* 2016-12-14. Version 1.2b. LICENSE: lppl. The package is used to create a DAD (Drag and Drop) Matching Game that uses stamps and push buttons. DAD Matching works in any version of Acrobat, and in Adobe Reader XI; it can use the stamps created by the .
URL: https://ctan.org/pkg/aeb_dad
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mkstmpdad

— *The aebenvelope package. The AeB Pro eEnvelope System.* 2021-09-11. Version 1.0. LICENSE: lppl. The package uses the concept of an 'eEnvelope' to direct the user's attention to attached files. The system may use any one of four provided eEnvelope templates, or can use a custom designed template. The package is required to attach documents to the eEnvelope. AeB Pro, and hence also eEnvelope, requires Acrobat Pro, version 7.0 or later, and requires the document author to create PDF using distiller.
URL: https://ctan.org/pkg/aebenvelope
MIRROR: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aebenvelope

— *The aebXMP package. Add advanced metadata to PDF files.* 2021-09-11. License: lppl1.2,lppl1.2
URL: https://ctan.org/pkg/aebxmp
Mirror: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/aebxmp
— *The annot-pro package. Create text, stamp and file attachment annotations.* 2021-09-11. License: lppl
URL: https://ctan.org/pkg/annot-pro
Mirror: https://mirror.ctan.org/macros/latex/contrib/annot_pro
— *The artthreads package. Support for article threads.* 2021-09-11. Version 1.3.1. License: lppl1
URL: https://ctan.org/pkg/artthreads
Mirror: https://mirror.ctan.org/macros/latex/contrib/artthreads
— *The bargraph-js package. Create bar graphs using form fields and JavaScript.* 2021-09-11. Version 0.8. License: lppl1.2
URL: https://ctan.org/pkg/bargraph-js
Mirror: https://mirror.ctan.org/macros/latex/contrib/bargraph-js
— *The cntdwn package. Support for countdowns, and for clocks in any timezone.* 2021-09-11. Version 0.6. License: lppl1
URL: https://ctan.org/pkg/cntdwn
Mirror: https://mirror.ctan.org/macros/latex/contrib/cntdwn
— *The conv-xkv package. Create new key-value syntax.* 2017-03-20. License: lppl1.2
URL: https://ctan.org/pkg/conv-xkv
Mirror: https://mirror.ctan.org/macros/latex/contrib/conv-xkv
— *The datepicker-pro package. Create a popup datepicker using SWF.* 2021-09-11. Version 1.4. License: lppl1.2
URL: https://ctan.org/pkg/datepicker-pro
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/datepicker-pro
— *The digicap-pro package. Creates captions to digital photos.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/digicap-pro
Mirror: https://mirror.ctan.org/macros/latex/contrib/digicap-pro
Story, Donald P. *The docassembly package. Use the Acrobat JavaScript API.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/docassembly
Mirror: https://mirror.ctan.org/macros/latex/contrib/docassembly
— *The dps package. Create a "matching" game with a hidden message.* 2025-07-20. License: lppl
URL: https://ctan.org/pkg/dps
Mirror: https://mirror.ctan.org/macros/latex/contrib/dps
— *The ecards package. Electronic flash cards.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/ecards
Mirror: https://mirror.ctan.org/macros/latex/contrib/ecards
— *The eforms package. eForm support for the AcroTeX bundle.* 2021-05-12. Version 2.4.3. License: lppl1
URL: https://ctan.org/pkg/eforms
Mirror: https://mirror.ctan.org/macros/latex/contrib/acrotex
— *The endnotes-hy package. Patches the endnotes package to create hypertext links to the correct anchors.* 2020-04-16. License: lppl1.2. The package supports the creation of hypertext links in support of the package. The package modifies the syntax of the command: When the -option is used, no endnote mark is created, but the endnote itself is written. The command appears at the end of the and its arguments, rather than within the argument of the argument.
URL: https://ctan.org/pkg/endnotes-hy
Mirror: https://mirror.ctan.org/macros/latex/contrib/endnotes-hy
— *The eq-fetchbbl package. Match Biblical passages with verse references in a quiz.* 2021-09-11. Version 1.0. License: lppl
URL: https://ctan.org/pkg/eq-fetchbbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/eq-fetchbbl
— *The eq-pin2corr package. Add PIN security to the "Correct" button of a quiz created by exerquiz.* 2021-06-05. License: lppl1.2
URL: https://ctan.org/pkg/eq-pin2corr
Mirror: https://mirror.ctan.org/macros/latex/contrib/eq-pin2corr
— *The eq-save package. Save exerquiz quizzes and resume.* 2021-09-11. License: lppl1.2. The package has a scheme for saving data from documents so the student can return later to continue with quiz results restored.
URL: https://ctan.org/pkg/eq-save
Mirror: https://mirror.ctan.org/macros/latex/contrib/eq-save
— *The eq2db package. Convert a quiz to one submitted to a server-side script.* 2021-09-11. Version 2.0. License: lppl
URL: https://ctan.org/pkg/eq2db
Mirror: https://mirror.ctan.org/macros/latex/contrib/eq2db

— *The eqexam package. A stand-alone exam package.* 2021-09-11. License: lppl1.2. eqExam is a LaTeX package for writing exams, tests, quizzes, homework assignments, etc. It is a stand alone package, yet is tightly integrated with the .
URL: https://ctan.org/pkg/eqexam
Mirror: https://mirror.ctan.org/macros/latex/contrib/eqexam

— *The exerquiz package. Environments for defining exercises and quizzes.* 2021-10-13. Version 8.8.5. License: lppl1
URL: https://ctan.org/pkg/exerquiz
Mirror: https://mirror.ctan.org/macros/latex/contrib/acrotex

— *The fc-arith package. Create an arithmetic flash card.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/fc-arith
Mirror: https://mirror.ctan.org/macros/latex/contrib/fc_arith

— *The fetchbibpes package. Creates a DB of Bible verses from e-Sword, then fetches them on command.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/fetchbibpes
Mirror: https://mirror.ctan.org/macros/latex/contrib/fetchbibpes

— *The FitR package. Set a rectangular destination and jump to it.* 2021-09-11. Version 1.3.2. License: lppl
URL: https://ctan.org/pkg/fitr
Mirror: https://mirror.ctan.org/macros/latex/contrib/fitr

— *The fldigigal package. Create a Flash slide show of digital photos.* 2021-09-11. Version 0.6. License: lppl1
URL: https://ctan.org/pkg/fldigigal
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/fldigigal

— *The forms16be package. Initialize form properties using big-endian encoding.* 2019-06-03. Version 1.3. License: lppl1.2
URL: https://ctan.org/pkg/forms16be
Mirror: https://mirror.ctan.org/macros/latex/contrib/forms16be

— *The graphicxbox package. Insert a graphical image as a background.* 2016-06-24. Version 1.0. License: lppl. The package defines two new commands and , which are companions to and of the . The command inserts a graphical image as a background rather than a background color, while does the same thing, but also draws a colored frame around the box.
URL: https://ctan.org/pkg/graphicxbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphicxbox

Story, Donald P. *The GraphicxSP package. An extension of the graphicx package.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/graphicxsp
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphicxsp

— *The grayhints package. Produce 'gray hints' to a variable text field.* 2018-11-03. License: lppl1.2
URL: https://ctan.org/pkg/grayhints
Mirror: https://mirror.ctan.org/macros/latex/contrib/grayhints

— *The icon-appr package. Creates icon appearances for form buttons.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/icon-appr
Mirror: https://mirror.ctan.org/macros/latex/contrib/icon-appr

— *The insdljs package. Insert document-level JavaScript in LaTeX documents.* 2021-06-19. Version 2.5.5. License: lppl1
URL: https://ctan.org/pkg/insdljs
Mirror: https://mirror.ctan.org/macros/latex/contrib/acrotex

— *The jj-game package. A LaTeX class to construct Jeopardy-like games.* 2021-09-11. Version 3.1. License: lppl
URL: https://ctan.org/pkg/jj-game
Mirror: https://mirror.ctan.org/macros/latex/contrib/jj_game

— *The lmacs package. A simple package for including support files.* 2021-09-11. Version 1.1. License: noinfo
URL: https://ctan.org/pkg/lmacs
Mirror: https://mirror.ctan.org/macros/latex/contrib/lmacs

— *The ltx4yt package. Play YouTube videos in the default browser.* 2021-09-11. License: lppl
URL: https://ctan.org/pkg/ltx4yt
Mirror: https://mirror.ctan.org/macros/latex/contrib/ltx4yt

— *The mi-solns package. Extract solutions from exercises and quizzes.* 2019-01-12. Version 0.6. License: lppl1.2
URL: https://ctan.org/pkg/mi-solns
Mirror: https://mirror.ctan.org/macros/latex/contrib/mi-solns

— *The mkstmp package. Provides a simple workflow for creating custom stamps.* 2024-12-13. Version 1.1. License: lppl
URL: https://ctan.org/pkg/mkstmp_pro
Mirror: https://mirror.ctan.org/macros/latex/contrib/mkstmpdad

— *The opacity-pro package. Set transparency and blend mode.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/opacity-pro
Mirror: https://mirror.ctan.org/macros/latex/contrib/opacity-pro

— *The pmdb package. Create a DB (PDF) document for selecting content for inclusion in another documents.* 2025-10-28. License: lppl1.2
URL: https://ctan.org/pkg/pmdb
Mirror: https://mirror.ctan.org/macros/latex/contrib/pmdb

— *The popupmenu package. Create popup menus in PDF files.* 2021-09-11. Version 1.2. License: lppl
URL: https://ctan.org/pkg/popupmenu
Mirror: https://mirror.ctan.org/macros/latex/contrib/popupmenu

— *The qrcstamps package. Create QR codes using stamps.* 2021-09-11. Version 1.0. License: lppl1.2
URL: https://ctan.org/pkg/qrcstamps
Mirror: https://mirror.ctan.org/macros/latex/contrib/qrcstamps

— *The ran_toks package. Randomise token strings.* 2021-06-06. License: lppl1
URL: https://ctan.org/pkg/ran_toks
Mirror: https://mirror.ctan.org/macros/latex/contrib/ran_toks

— *The rangen package. Generate random integers, rational and decimal numbers.* 2021-09-11. Version 1.4. License: lppl1.2. The package generates random integers, rational numbers, and decimal numbers. The package uses the package to generate random integers, and then builds rational numbers and decimal numbers from the generated integers.
URL: https://ctan.org/pkg/rangen
Mirror: https://mirror.ctan.org/macros/latex/contrib/rangen

— *The renditions package. Multiple versions from the same content.* 2021-09-11. Version 0.1. License: lppl. The package sets up 'comment' environments, called ; each rendition is thought of as a version of the basic content of the document that includes it.
URL: https://ctan.org/pkg/renditions
Mirror: https://mirror.ctan.org/macros/latex/contrib/renditions

— *The richtext package. Create rich text strings.* 2021-09-11. License: lppl1.2. The richtext package is used to create rich text strings that can, in turn, be inserted into the RV (and V) keys of text field. Currently, only the eforms package supports the RV key.
URL: https://ctan.org/pkg/richtext
Mirror: https://mirror.ctan.org/macros/latex/contrib/richtext

Story, Donald P. *The rmannot package. Create rich media annotations in a PDF file.* 2021-09-11. License: lppl
URL: https://ctan.org/pkg/rmannot
Mirror: https://mirror.ctan.org/macros/latex/contrib/rmannot

— *The Robot Man package. A fun demo of AcroTeX eDucation Bundle facilities.* 2017-04-18. License: lppl. Robot man is distributed as part of the bundle (just for fun); the source is attached to the PDF file.
URL: https://ctan.org/pkg/robot-man
Mirror: https://mirror.ctan.org/macros/latex/contrib/aeb_pro/robot_man

— *The thorshammer package. Assessment based on AcroTeX quizzes.* 2021-09-11. License: lppl1.2
URL: https://ctan.org/pkg/thorshammer
Mirror: https://mirror.ctan.org/macros/latex/contrib/thorshammer

— *The tile-graphic package. Create tiles of a graphical file.* 2020-05-31. License: lppl1.2. This package breaks a given graphical file into rows and columns of subgraphics, which are called tiles. The tiles can be written separately to individual PDF files, or packaged into a single PDF file.
URL: https://ctan.org/pkg/tile-graphic
Mirror: https://mirror.ctan.org/macros/latex/contrib/tile-graphic

— *The xbmks package. Create a cross-document bookmark tree.* 2020-01-18. License: lppl1.2
URL: https://ctan.org/pkg/xbmks
Mirror: https://mirror.ctan.org/macros/latex/contrib/xbmks

— *The yt4pdf package. Play YouTube videos in a PDF.* 2020-07-30. License: lppl1
URL: https://ctan.org/pkg/yt4pdf
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/yt4pdf

Straat, Jesse. *The aeskwadraat package. A–Eskwadraat package catalogue.* 2025-06-21. Version 1.0.1. License: gpl3+,cc-by-sa-4
URL: https://ctan.org/pkg/aeskwadraat
Mirror: https://mirror.ctan.org/macros/latex/contrib/aeskwadraat

— *The reptheorem package. Repetition of theorem environments.* 2025-09-03. Version 1.4.1. License: lppl1.3c
URL: https://ctan.org/pkg/reptheorem
Mirror: https://mirror.ctan.org/macros/latex/contrib/reptheorem

Straathof, Bas. *The har2nat package. Replace the harvard package with natbib.* 2019-09-28. Version 1.0. License: lppl
URL: https://ctan.org/pkg/har2nat
Mirror: https://mirror.ctan.org/macros/latex/contrib/har2nat

Strasser, Georg. *The beamertheme-upenn-bc package. Beamer themes for Boston College and the University of Pennsylvania.* 2017-11-20. Version 1.0. License: lppl
URL: https://ctan.org/pkg/beamertheme-upenn-bc
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/upenn-bc

Straub, Pablo A. and Heiko Oberdiek. *The askinclude package. Interactive use of \includeonly.* 2020-04-13. Version 2.7. License: lppl1.3. The package asks the user which files to put in a command. There is provision for answering "same as last time" or "all files".
URL: https://ctan.org/pkg/askinclude
Mirror: https://mirror.ctan.org/macros/latex/contrib/askinclude

Straube, Hilmar. *The tktexcad package. Generate LaTeX picture environments.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/tktexcad
Mirror: https://mirror.ctan.org/graphics/tktexcad

Strauman, Andreas Storvik. *The exercisebank package. Creating and managing exercises, and reusing them as composed sets.* 2019-03-18. Version 0.3.0. License: lppl1.3c
URL: https://ctan.org/pkg/exercisebank
Mirror: https://mirror.ctan.org/macros/latex/contrib/exercisebank

— *The handin package. Light weight template for creating school submissions using LaTeX.* 2018-07-22. Version 0.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/handin
Mirror: https://mirror.ctan.org/macros/latex/contrib/handin

— *The includeRnw package. Include .Rnw inside .tex.* 2018-05-01. Version 0.1.0. License: lppl1.3c
URL: https://ctan.org/pkg/includernw
Mirror: https://mirror.ctan.org/macros/latex/contrib/includernw

Strauß, Martin. *The tcltexed package. LaTeX editor written in TCL.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/tcltexed
Mirror: https://mirror.ctan.org/support/tcltexed

Streit, Alexander. *The latex-dependency-grapher package. Visualize the dependencies of LaTeX files.* 2024-01-18. Version 1.0. License: apache2
URL: https://ctan.org/pkg/latex-dependency-grapher
Mirror: https://mirror.ctan.org/support/latex-dependency-grapher

Strip, David. *The cassette package. Typeset cassette box inserts.* 2016-06-24. License: nocommercial
URL: https://ctan.org/pkg/cassette
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/cassette.tex

Strokov, Igor. *The streetex package. Structural organic chemistry.* 2016-06-24. License: other-nonfree
URL: https://ctan.org/pkg/streetex
Mirror: https://mirror.ctan.org/macros/latex/contrib/streetex

Struve, Dirk. *The texshell32 package. A free TeXShell for MS-Windows 95 and NT.* 2016-06-24. Version 0.71. License: gpl
URL: https://ctan.org/pkg/texshell32
Mirror: https://mirror.ctan.org/systems/win32/texshell32

Stuart, Louis. *The beamerauxtheme package. Supplementary outer and inner themes for beamer.* 2020-08-10. Version 1.02a. License: lppl1.3c. This bundle provides a collection of inner and outer themes as supplements to the default themes in the distribution. These themes can be used in combination with existing inner, outer, and color themes.
URL: https://ctan.org/pkg/beamerauxtheme
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerauxtheme

Stubner, Ralf. *The fpl package. SC and OsF fonts for URW Palladio L.* 2019-01-04. Version 1.003. License: gpl2,lppl
URL: https://ctan.org/pkg/fpl
Mirror: https://mirror.ctan.org/fonts/fpl

Stuetz, Markus. *The callouts package. Put simple annotations and notes inside a picture.* 2017-07-27. License: lppl. The package defines the environment in which callouts, notes, arrows, and the like can be placed to describe certain parts of a picture.
URL: https://ctan.org/pkg/callouts
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/callouts

Stuhrmann, Norbert. *The flacards package. Generate flashcards for printing.* 2016-06-24. Version 0.1.1b. License: gpl
URL: https://ctan.org/pkg/flacards
Mirror: https://mirror.ctan.org/macros/latex/contrib/flacards

— *The stubs package. Create tear-off stubs at the bottom of a page.* 2016-06-24. Version 0.1.1. License: gpl. The command creates as many repetitions as possible of its argument, at the bottom of the page; these stubs may be used (for example) for contact information.
URL: https://ctan.org/pkg/stubs
Mirror: https://mirror.ctan.org/macros/latex/contrib/stubs

Stupp, Gideon. *The ntabbing package. Simple tabbing extension for automatic line numbering.* 2016-06-24. License: noinfo. An extension of the tabbing environment that supports automatic line numbering. The lines can be referenced using the standard and mechanism.
URL: https://ctan.org/pkg/ntabbing
Mirror: https://mirror.ctan.org/macros/latex/contrib/ntabbing

Sturm, Thomas F. *The csvsimple package. Simple CSV file processing.* 2025-11-11. Version 2.7.0. License: lppl1.3
URL: https://ctan.org/pkg/csvsimple
Mirror: https://mirror.ctan.org/macros/latex/contrib/csvsimple

— *The didec package. Fixed-point arithmetic with two decimal places.* 2025-11-11. Version 1.0.0. License: lppl1.3
URL: https://ctan.org/pkg/didec
Mirror: https://mirror.ctan.org/macros/latex/contrib/didec

— *The genealogytree package. Pedigree and genealogical tree diagrams.* 2023-03-09. Version 2.3.0. License: lppl1.3
URL: https://ctan.org/pkg/genealogytree
Mirror: https://mirror.ctan.org/macros/latex/contrib/genealogytree

— *The incgraph package. Sophisticated graphics inclusion in a PDF document.* 2025-11-11. Version 1.3.0. License: lppl1.3
URL: https://ctan.org/pkg/incgraph
Mirror: https://mirror.ctan.org/macros/latex/contrib/incgraph

— *The mercatormap package. Spherical Mercator coordinate systems and Web Mercator tile integration.* 2025-11-11. Version 1.2.0. License: lppl1.3
URL: https://ctan.org/pkg/mercatormap
Mirror: https://mirror.ctan.org/macros/latex/contrib/mercatormap

Sturm, Thomas F. *The sanitize-umlaut package. Sanitize umlauts for MakeIndex and pdfLaTeX.* 2023-05-15. Version 1.3.0. License: lppl1.3
URL: https://ctan.org/pkg/sanitize-umlaut
Mirror: https://mirror.ctan.org/macros/latex/contrib/sanitize-umlaut

— *The tcolorbox package. Coloured boxes, for LaTeX examples and theorems, etc.* 2025-12-08. Version 6.9.0. License: lppl1.3
URL: https://ctan.org/pkg/tcolorbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/tcolorbox

— *The tikzfill package. TikZ libraries for filling with images and patterns.* 2025-11-11. Version 1.0.1. License: lppl1.3. This is a collection of libraries which add further options to fill paths with images and patterns. The libraries comprise fillings with images from files and from pictures. Also, patterns of hexagons and of rhombi are provided.
URL: https://ctan.org/pkg/tikzfill
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzfill

Suárez, Fausto Mauricio Lagos. *The maker package. Include Arduino or Processing code in LaTeX documents.* 2025-11-11. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/maker
Mirror: https://mirror.ctan.org/macros/latex/contrib/maker

Suchard, Jan Eike. *The uol-physics-report package. A LaTeX document class for writing lab reports.* 2025-11-11. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/uol-physics-report
Mirror: https://mirror.ctan.org/macros/latex/contrib/uol-physics-report

Suckale, Jakob. *The fbs package. BibTeX style for Frontiers in Bioscience.* 2025-10-29. License: lppl. A BibTeX style file made with to fit Frontiers in Bioscience requirements:
URL: https://ctan.org/pkg/fbs
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/fbs.bst

Sullivan, Wayne. *The sbtex package. A compact TeX distribution for MS-DOS.* 2016-06-24. License: noinfo. The distribution includes a small editor (), but no auxiliary files.
URL: https://ctan.org/pkg/sbtex
Mirror: https://mirror.ctan.org/systems/msdos/sbtex

Sullivan, Wayne and Volker Kunert. *The dmfonts package. Virtual fonts to provide T1 encoding.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/dmfonts
Mirror: https://mirror.ctan.org/obsolete/fonts/dmfonts

Sun, Xiao. *The hitreport package. Harbin Institute of Technology Report LaTeX Template.* 2021-03-18. Version 1.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/hitreport
Mirror: https://mirror.ctan.org/macros/latex/contrib/hitreport

Sun, Zhonghao. *The tlmgr-intro-zh-cn package. A short tutorial on using tlmgr in Chinese.* 2021-05-06. License: gpl3+
URL: https://ctan.org/pkg/tlmgr-intro-zh-cn
Mirror: https://mirror.ctan.org/info/tlmgr-intro-zh-cn

Surber, Wesley. *The turabian package. Create Turabian-formatted material using LaTeX.* 2016-06-24. Version 0.1.0. License: lppl
URL: https://ctan.org/pkg/turabian
Mirror: https://mirror.ctan.org/macros/latex/contrib/turabian

Svensson, Anders. *The kuvio package. Drawing macros and fonts for diagrams.* 2017-05-30. License: other-nonfree. Commutative diagrams using PostScript specials (uses definitions for , but the macros are designed for flexibility in this respect).
URL: https://ctan.org/pkg/kuvio
Mirror: https://mirror.ctan.org/macros/generic/diagrams/kuvio

Swamidass, S Joshua. *The numname package. Convert a number to its English expression.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/numname
Mirror: https://mirror.ctan.org/macros/latex/contrib/numname

Swift, Matt. *The abbrevs package. Text abbreviations in LaTeX.* 2016-06-24. Version 1.4. License: lppl
URL: https://ctan.org/pkg/abbrevs
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The achicago package. Chicago Manual citations in LaTeX.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/achicago
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The achicago-bst package. Chicago Manual BibTeX style.* 2025-10-29. Version 1. License: lppl
URL: https://ctan.org/pkg/achicago-bst
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

Swift, Matt. *The alatex package. Abstract LaTeX.* 2024-01-30. Version 1.0. License: gpl
URL: https://ctan.org/pkg/alatex
Mirror: https://mirror.ctan.org/obsolete/macros/alatex/alatex-1.0

— *The attrib package. Attribution of block quotations in LaTeX.* 2016-06-24. Version 1.3. License: gpl
URL: https://ctan.org/pkg/attrib
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The bits package. Sub-document environments in LaTeX.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/bits
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported

— *The blkcntrl package. Block-element hooks in LaTeX.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/blkcntrl
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The compsci package. Document (LaTeX) programming with LaTeX.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/compsci
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The dialogue package. Quote short scripted dialogue in LaTeX.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/dialogue
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The drama package. Production-style stage script in LaTeX.* 2016-06-24. Version 0.2. License: gpl
URL: https://ctan.org/pkg/drama
Mirror: https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported

— *The frankenbundle package. Develop and distribute LaTeX packages and classes and BibTeX styles.* 2016-06-24. Version 1.10. License: pd
URL: https://ctan.org/pkg/frankenbundle
Mirror: https://mirror.ctan.org/support/frankenbundle

— *The frankenstein package. A collection of LaTeX packages.* 2016-06-24. License: collection. Frankenstein is a bundle of LaTeX packages serving various purposes and a BibTeX bibliography style. Descriptions are given under the individual packages: , , , , , , , , , , , .

URL: https://ctan.org/pkg/frankenstein
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The frankenstein-unsupported package. Unsupported packages from the Frankenstein bundle.* 2020-03-09. LICENSE: collection. These packages were part of the original release of the bundle (under the name "monster"). The collection comprises:
URL: https://ctan.org/pkg/frankenstein-unsupported
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported

— *The includex package. Extended \include.* 2016-06-24. Version 0.6. LICENSE: gpl
URL: https://ctan.org/pkg/includex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein/unsupported

— *The lips package. Text ellipses in LaTeX.* 2016-06-24. Version 2.1. LICENSE: gpl
URL: https://ctan.org/pkg/lips
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The monster package. Obsolete name for Frankenstein.* 2016-06-24. LICENSE: gpl. This is an (obsolete) 8+3-compliant name for the bundle.
URL: https://ctan.org/pkg/monster

— *The moredefs package. LaTeX defining, expansion, and debugging commands.* 2016-06-24. Version 1.8. LICENSE: gpl
URL: https://ctan.org/pkg/moredefs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The newclude package. Reimplemented \include system for LaTeX.* 2016-06-24. Version 2. LICENSE: gpl
URL: https://ctan.org/pkg/newclude
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The slemph package. Slanted emphasis in LaTeX.* 2016-06-24. Version 1.2. LICENSE: gpl
URL: https://ctan.org/pkg/slemph
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein

— *The swiftex package. Edit doc.sty and normal LaTeX files with GNU Emacs.* 2016-06-24. Version 1.35. LICENSE: gpl. DocTeX mode is for editing buffers containing self-documenting LaTeX code that uses the package, including the document class. DocTeX mode was designed to be significantly more useful than the alternatives provided by standard Emacs and (AUC TeX has since caught up in this regard). SwifTeX mode is for editing buffers containing normal LaTeX files and provides an alternative to the LaTeX modes in the standard Emacs distribution and in .
URL: https://ctan.org/pkg/swiftex
MIRROR: https://mirror.ctan.org/support/emacs-modes/swiftex

Swift, Matt. *The titles package. Titles of books, articles, etc. in LaTeX.* 2016-06-24. Version 1.2. LICENSE: gpl. A LaTeX package defining macros that typeset the titles of books, journals, etc. and handle following spacing and punctuation intelligently, based on context. Useful for bibliographic databases and any document. Also includes other markup like , , , etc.
URL: https://ctan.org/pkg/titles
MIRROR: https://mirror.ctan.org/macros/latex/contrib/frankenstein

Swift, Matt and Donald Arseneau. *The relsize package. Set the font size relative to the current font size.* 2016-06-24. Version 4.1. LICENSE: pd. The basic command of the package is , whose argument is a number of s to change size; from this are defined commands , , , etc.
URL: https://ctan.org/pkg/relsize
MIRROR: https://mirror.ctan.org/macros/latex/contrib/relsize

Sydoriak, Steve. *The laletter package. Los Alamos letter style.* 2016-06-24. LICENSE: other-nonfree
URL: https://ctan.org/pkg/laletter
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/laletter

— *The lamemo package. Memo style as used at Los Alamos.* 2021-08-26. LICENSE: other-free
URL: https://ctan.org/pkg/lamemo
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/lamemo

Syrjänen, Tommi. *The Aboensis package. A late medieval OpenType cursive font.* 2022-04-06. LICENSE: ofl,lppl1.3c,cc-by-4,pd
URL: https://ctan.org/pkg/aboensis
MIRROR: https://mirror.ctan.org/fonts/aboensis

— *The foliono package. Use folio numbers to replace page numbers.* 2024-10-25. Version 1.000. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/foliono
MIRROR: https://mirror.ctan.org/macros/latex/contrib/foliono

— *The missaali package. A late medieval OpenType textura font.* 2021-12-10. Version 2.0. License: ofl,lppl1.3
URL: https://ctan.org/pkg/missaali
Mirror: https://mirror.ctan.org/fonts/missaali

Syropoulos, Apostolos. *The asana-math package. A font to typeset maths in Xe(La)TeX and Lua(La)TeX.* 2025-11-19. Version 000.962. License: ofl
URL: https://ctan.org/pkg/asana-math
Mirror: https://mirror.ctan.org/fonts/Asana-Math

— *The bib-greek package. A BibTeX style for Greek documents.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/bib-greek
Mirror: https://mirror.ctan.org/language/greek/BibTeX

— *The epiolmec package. Typesetting the Epi-Olmec Language.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/epiolmec
Mirror: https://mirror.ctan.org/language/epiolmec

— *The frederika2016 package. An OpenType Greek calligraphy font.* 2025-11-11. Version 1.000 2016 initial release. License: ofl
URL: https://ctan.org/pkg/frederika2016
Mirror: https://mirror.ctan.org/fonts/frederika2016

— *The greek-makeindex package. Makeindex working with Greek.* 2016-06-24. Version 2.0. License: other-free. is resolutely stuck with Latin-based alphabets, so will not deal with Greek indexes, unaided. This package provides a Perl script that will transmute the index of a Greek document in such a way that makeindex will sort the entries according to the rules of the Greek alphabet.
URL: https://ctan.org/pkg/greek-makeindex
Mirror: https://mirror.ctan.org/language/greek/mkgrkindex

— *The grnumalt package. Ancient Greek (Athenian) numbers.* 2019-06-21. Version 1.1. License: other-nonfree. The package implements a numbering system that was used in ancient Athens, producing the 'Athenian' numeral for any positive number. The package's command can (in principle) be used to provide alternative typeset display of the value of counters.
URL: https://ctan.org/pkg/grnumalt
Mirror: https://mirror.ctan.org/macros/latex/contrib/grnumalt

— *The grtimes package. Typeset Greek text with Times New Roman Greek.* 2019-06-21. Version 1.0. License: other-nonfree
URL: https://ctan.org/pkg/grtimes
Mirror: https://mirror.ctan.org/fonts/greek/grtimes

Syropoulos, Apostolos. *The grverb package. Typesetting Greek verbatim.* 2019-06-21. Version 1.0. License: other-nonfree. The package provides verbatim typesetting, in the context of the Greek option in . The package uses the public domain font, and the font itself (in Type 1 format), metrics and a font map entry for its use are provided.
URL: https://ctan.org/pkg/grverb
Mirror: https://mirror.ctan.org/language/greek/grverb

— *The hellas package. Typeset bibliographies which include Greek.* 2025-10-29. License: other-free. Hellas is a BibTeX style, based on the standard plain style, for typesetting databases that containing both Greek and non-Greek bibliographic records. For most bibliographic record types there is an equivalent record type whose name begins with the prefix . These records may have fields and in addition to the fields one might expect in a standard BibTeX record.
URL: https://ctan.org/pkg/hellas
Mirror: https://mirror.ctan.org/language/greek/BibTeX

— *The linearA package. Linear A script fonts.* 2022-04-29. License: lppl
URL: https://ctan.org/pkg/lineara
Mirror: https://mirror.ctan.org/fonts/archaic/linearA

— *The mf2pt3 package. Create Adobe Type 3 fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mf2pt3
Mirror: https://mirror.ctan.org/fonts/utilities/mf2pt3

— *The multibbl package. Multiple bibliographies.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/multibbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/multibbl

— *The ocherokee package. LaTeX Support for the Cherokee language.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/ocherokee
Mirror: https://mirror.ctan.org/language/cherokee/ocherokee

— *The oinuit package. LaTeX Support for the Inuktitut Language.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/oinuit
Mirror: https://mirror.ctan.org/language/inuktitut/oinuit

— *The phaistos package. Disk of Phaistos font.* 2022-12-14. Version 1.0. License: lppl
URL: https://ctan.org/pkg/phaistos
Mirror: https://mirror.ctan.org/fonts/archaic/phaistos

— *The staves package. Typeset Icelandic staves and runic letters.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/staves
Mirror: https://mirror.ctan.org/language/staves

— *The svrsymbols package. A font with symbols for use in physics texts.* 2019-02-12. Version 2.0b. License: lppl1.3c
URL: https://ctan.org/pkg/svrsymbols
Mirror: https://mirror.ctan.org/fonts/svrsymbols

— *The umtypewriter package. Fonts to typeset with the xgreek package.* 2022-09-18. Version 1.1. License: ofl
URL: https://ctan.org/pkg/umtypewriter
Mirror: https://mirror.ctan.org/fonts/umtypewriter

— *The xechangebar package. An extension of package changebar that can be used with XeLaTeX.* 2019-11-14. Version 1.0. License: lppl1.3. The package extends package so it can be used with XeLaTeX. It introduces the new option for use with XeLaTeX. Everything else remains the same and users should consult the original documentation for usage information.
URL: https://ctan.org/pkg/xechangebar
Mirror: https://mirror.ctan.org/macros/xetex/latex/xechangebar

— *The xecyrmongolian package. Basic support for the typesetting of Cyrillic Mongolian documents using (Xe|Lua)LaTeX.* 2024-10-25. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/xecyrmongolian
Mirror: https://mirror.ctan.org/language/mongolian/xecyrmongolian

— *The xesoul package. Use the soul package with XeLaTeX.* 2025-11-11. Version 1.0. License: lppl1.3c. This package allows the use of the package (hyphenation within letterspacing, underlining and others) with XeLaTeX.
URL: https://ctan.org/pkg/xesoul
Mirror: https://mirror.ctan.org/macros/xetex/latex/xesoul

— *The xetex-greek package. Hyphenation for different variants of Greek, under XeTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/xetex-greek
Mirror: https://mirror.ctan.org/macros/xetex/hyphenation/greek

Syropoulos, Apostolos. *The xgreek package. Greek Language Support for XeLaTeX and LuaLaTeX.* 2025-01-28. Version 3.5.0. License: lppl1.3c
URL: https://ctan.org/pkg/xgreek
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/xgreek

Syropoulos, Apostolos and Jens Elstner. *The xespotcolor package. Spot colours support for XeLaTeX.* 2021-03-06. Version 2.1. License: lppl1.3c
URL: https://ctan.org/pkg/xespotcolor
Mirror: https://mirror.ctan.org/macros/xetex/latex/xespotcolor

Syropoulos, Apostolos, Dimitrios Filippou, and Günter Milde. *The greek-inputenc package. Greek encoding support for inputenc.* 2023-03-21. Version 1.9. License: lppl1.3
URL: https://ctan.org/pkg/greek-inputenc
Mirror: https://mirror.ctan.org/language/greek/greek-inputenc

Syropoulos, Apostolos and Ioannis Gamvetas. *The philokalia package. A font to typeset the Philokalia Books.* 2018-01-06. Version 1.2. License: lppl1.3c
URL: https://ctan.org/pkg/philokalia
Mirror: https://mirror.ctan.org/fonts/philokalia

Syropoulos, Apostolos and Philip Kime. *The biber-solaris package. Biber binaries for Solaris.* 2025-10-28. Version 2.18. License: artistic2
URL: https://ctan.org/pkg/biber-solaris
Mirror: https://mirror.ctan.org/biblio/biber/biber-solaris

Syropoulos, Apostolos, Javier Bezos López, Johannes L. Braams, and Günter Milde. *The babel-greek package. Babel support for the Greek language and script.* 2023-10-13. Version 1.15. License: lppl1.3
URL: https://ctan.org/pkg/babel-greek
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/greek

Syropoulos, Apostolos and Dick Nickalls. *The ascii-font package. Use the ASCII "font" in LaTeX.* 2016-06-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/ascii-font
Mirror: https://mirror.ctan.org/fonts/ascii

— *The decimal package. LaTeX package for the English raised decimal point.* 2016-06-24. License: lppl1
URL: https://ctan.org/pkg/decimal
Mirror: https://mirror.ctan.org/macros/latex/contrib/decimal

— *The mathspic package. A Perl filter program for use with PiCTeX.* 2016-06-24. Version 1.13. License: lppl
URL: https://ctan.org/pkg/mathspic
Mirror: https://mirror.ctan.org/graphics/mathspic

Syropoulos, Apostolos and Yannis Potamianos. *The elmath package. Mathematics in Greek texts.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/elmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/elmath

Szabó, Péter. *The a2ping package. Advanced PS, PDF, EPS converter.* 2019-11-28. Version 2.84p. License: gpl. a2ping is a Perl script command line utility written for Unix that converts many raster image and vector graphics formats to EPS or PDF and other page description formats. Accepted input file formats are: PS (PostScript), EPS, PDF, PNG, JPEG, TIFF, PNM, BMP, GIF, LBM, XPM, PCX, TGA. Accepted output formats are: EPS, PCL5, PDF, PDF1, PBM, PGM, PPM, PS, markedEPS, markedPS, PNG, XWD, BMP, TIFF, JPEG, GIF, XPM. a2ping delegates the low-level work to Ghostscript (GS), pdftops and . a2ping fixes many glitches during the EPS to EPS conversion, so its output is often more compatible and better embeddable than its input.
URL: https://ctan.org/pkg/a2ping
Mirror: https://mirror.ctan.org/graphics/a2ping

— *The anyfontsize package. Select any font size in LaTeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/anyfontsize
Mirror: https://mirror.ctan.org/macros/latex/contrib/anyfontsize

— *The examplep package. Verbatim phrases and listings in LaTeX.* 2020-05-09. Version 0.04. License: gpl
URL: https://ctan.org/pkg/examplep
Mirror: https://mirror.ctan.org/macros/latex/contrib/examplep

— *The graphicp package. An enhanced version of graphics.* 2016-06-24. Version 0.12. License: noinfo
URL: https://ctan.org/pkg/graphicp
Mirror: https://mirror.ctan.org/macros/latex/exptl/graphicp

— *The latex-uni8 package. Universal inputenc, fontenc, and babel for pdfLaTeX and LuaLaTeX.* 2019-01-20. Version 0.03. License: lppl. This package provides a LaTeX style file which makes it easy to use input encoding (UTF-8 by default, can be changed), (optional), (T1 if is not used), (English language by default), hyphenation, underline (with), default text and math fonts (Computer Modern or Times), and paper sizes correctly with both pdfLaTeX and LuaLaTeX.
URL: https://ctan.org/pkg/latex-uni8
Mirror: https://mirror.ctan.org/macros/latex/contrib/latex-uni8

Szabó, Péter. *The sam2p package. Convert bitmap formats to compact PS/PDF.* 2021-09-15. Version 0.49.4. License: gpl
URL: https://ctan.org/pkg/sam2p
Mirror: https://mirror.ctan.org/graphics/sam2p

— *The tt2001 package. Type 1 EC fonts generated by TeXtrace.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/tt2001
Mirror: https://mirror.ctan.org/fonts/ps-type1/tt2001

Szabó, Péter and Tibor Tómács. *The babel-hungarian package. Babel support for Hungarian.* 2025-05-02. Version 1.5d. License: lppl,gpl. The package provides a language definition file that enables support of Hungarian with .
URL: https://ctan.org/pkg/babel-hungarian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/hungarian

Tahsiri, Amir Mohammad. *The BibBreeze package. A referencing package for automatically reconstructing bibliography data.* 2025-11-11. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/bibbreeze
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/bibbreeze

Takato, Setsuo. *The ketcindy package. Creating graphics for TeX using Cinderella.* 2021-03-10. Version 20191225.0. License: gpl3+
URL: https://ctan.org/pkg/ketcindy
Mirror: https://mirror.ctan.org/graphics/ketcindy

Takeda, Shiro. *The econ-bst package. BibTeX style for economics papers.* 2025-11-21. Version 3.3. License: lppl1.3c. This is a BibTeX style file for papers in economics. It provides the following features:
URL: https://ctan.org/pkg/econ-bst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/econ-bst

Talbot, Nicola. *The bib2gls package. Command line application to convert .bib files to glossaries-extra.sty resource files.* 2025-11-13. Version 4.7. License: gpl3+

URL: https://ctan.org/pkg/bib2gls
MIRROR: https://mirror.ctan.org/support/bib2gls

— *The csvtools package. Reading data from CSV files.* 2016-06-24. Version 1.24. LICENSE: lppl
URL: https://ctan.org/pkg/csvtools
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/csvtools

— *The datatool package. Tools to load and manipulate data.* 2025-12-04. Version 3.4.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datatool
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datatool

— *The datatool-english package. English language support for datatool.sty v3.0+.* 2019-09-27. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datatool-english
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datatool-english

— *The datatool-regions package. Region (numeric) support for datatool v3.0+.* 2019-09-27. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datatool-regions
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datatool-regions

— *The datatooltk package. A Java GUI for preparing datatool input.* 2018-07-06. Version 1.9. LICENSE: gpl3+
URL: https://ctan.org/pkg/datatooltk
MIRROR: https://mirror.ctan.org/support/datatooltk

— *The datetime package. Change format of \today with commands for current time.* 2016-06-24. Version 2.60. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/datetime

— *The datetime2 package. Formats for dates, times and time zones.* 2021-03-21. Version 1.5.7. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2

— *The datetime2-bahasai package. Bahasai language module for the datetime2 package.* 2018-01-10. Version 1.01. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-bahasai
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-bahasai

— *The datetime2-breton package. Breton language module for the datetime2 package.* 2019-11-05. Version 1.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-breton
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-breton

Talbot, Nicola. *The datetime2-bulgarian package. Bulgarian language module for the datetime2 package.* 2018-03-19. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-bulgarian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-bulgarian

— *The datetime2-catalan package. Catalan language module for the datetime2 package.* 2018-03-19. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-catalan
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-catalan

— *The datetime2-czech package. Czech language module for the datetime2 package.* 2018-03-19. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-czech
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-czech

— *The datetime2-danish package. Danish language module for the datetime2 package.* 2018-03-19. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-danish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-danish

— *The datetime2-dutch package. Dutch language module for the datetime2 package.* 2018-04-07. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-dutch
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-dutch

— *The datetime2-en-fulltext package. English Full Text styles for the datetime2 package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-en-fulltext
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-en-fulltext

— *The datetime2-english package. English language module for the datetime2 package.* 2019-10-21. Version 1.05. LICENSE: lppl1.3. This module provides the following styles that can be set using provided by . The region not only determines the date/time format but also the time zone abbreviations if the zone mapping setting is on.
URL: https://ctan.org/pkg/datetime2-english
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-english

— *The datetime2-esperanto package. Esperanto language module for the datetime2 package.* 2018-04-07. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/datetime2-esperanto
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-esperanto

— *The datetime2-estonian package. Estonian language module for the datetime2 package.* 2018-04-13. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-estonian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-estonian

— *The datetime2-galician package. Galician language module for the datetime2 package.* 2018-01-07. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-galician
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-galician

— *The datetime2-greek package. Greek language module for the datetime2 package.* 2018-04-18. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-greek
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-greek

— *The datetime2-hebrew package. Hebrew language module for the datetime2 package.* 2018-04-18. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-hebrew
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-hebrew

— *The datetime2-icelandic package. Icelandic language module for the datetime2 package.* 2022-12-06. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-icelandic
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-icelandic

— *The datetime2-irish package. Irish Gaelic Language Module for the datetime2 Package.* 2018-04-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-irish
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-irish

— *The datetime2-latin package. Latin language module for the datetime2 package.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-latin
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-latin

— *The datetime2-lsorbian package. Lower Sorbian language module for the datetime2 package.* 2018-05-18. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-lsorbian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-lsorbian

— *The datetime2-magyar package. Magyar language module for the datetime2 package.* 2018-07-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-magyar
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-magyar

Talbot, Nicola. *The datetime2-norsk package. Norsk language module for the datetime2 package.* 2018-07-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-norsk
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-norsk

— *The datetime2-polish package. Polish language module for the datetime2 package.* 2018-08-21. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-polish
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-polish

— *The datetime2-portuges package. Portuguese language module for the datetime2 package.* 2018-08-21. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-portuges
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-portuges

— *The datetime2-russian package. Russian language module for the datetime2 package.* 2018-12-07. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-russian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-russian

— *The datetime2-samin package. Northern Sami language module for the datetime2 package.* 2018-12-07. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-samin
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-samin

— *The datetime2-scottish package. Scottish Gaelic Language Module for the datetime2 Package.* 2019-09-14. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-scottish
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-scottish

— *The datetime2-slovak package. Slovak language module for the datetime2 package.* 2019-10-04. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-slovak
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-slovak

— *The datetime2-slovene package. Slovene language module for the datetime2 package.* 2019-10-04. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-slovene
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-slovene

— *The datetime2-spanish package. Spanish language module for the datetime2 package.* 2017-11-13. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-spanish
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-spanish
— *The datetime2-swedish package. Swedish language module for the datetime2 package.* 2018-01-07. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-swedish
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-swedish
— *The datetime2-turkish package. Turkish language module for the datetime2 package.* 2019-10-10. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-turkish
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-turkish
— *The datetime2-usorbian package. Upper Sorbian language module for the datetime2 package.* 2019-10-10. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-usorbian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-usorbian
— *The datetime2-welsh package. Welsh language module for the datetime2 package.* 2019-10-28. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/datetime2-welsh
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-welsh
— *The dickimaw package. Books and tutorials from the "Dickimaw LaTeX Series".* 2017-04-18. License: fdl
URL: https://ctan.org/pkg/dickimaw
Mirror: https://mirror.ctan.org/info/dickimaw
— *The doipubmed package. Special commands for use in bibliographies.* 2016-06-24. Version 1.01. License: lppl. The package provides the commands , and . These commands are primarily designed for use in bibliographies. A LaTeX2HTML style file is also provided.
URL: https://ctan.org/pkg/doipubmed
Mirror: https://mirror.ctan.org/macros/latex/contrib/doipubmed
— *The flowfram package. Create text frames for posters, brochures or magazines.* 2025-11-24. Version 2.0. License: lppl1.3
URL: https://ctan.org/pkg/flowfram
Mirror: https://mirror.ctan.org/macros/latex/contrib/flowfram
— *The FlowframTk package. Vector graphics application with support for flowfram.sty.* 2019-07-18. Version 0.8.4. License: gpl
URL: https://ctan.org/pkg/flowframtk
Mirror: https://mirror.ctan.org/graphics/flowframtk
Talbot, Nicola. *The glossaries package. Create glossaries and lists of acronyms.* 2025-11-09. Version 4.9. License: lppl1.3
URL: https://ctan.org/pkg/glossaries
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries
— *The glossaries-accsupp package. Accessibility support for glossaries.* 2020-02-15. Version 0.2. License: lppl
URL: https://ctan.org/pkg/glossaries-accsupp
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries
— *The glossaries-danish package. Danish language module for glossaries package.* 2016-06-24. Version 1.0. License: lppl1.3. Danish language module for package.
URL: https://ctan.org/pkg/glossaries-danish
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-danish
— *The glossaries-dutch package. Dutch language module for glossaries package.* 2016-06-24. Version 1.1. License: lppl1.3. Dutch language module for package.
URL: https://ctan.org/pkg/glossaries-dutch
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-dutch
— *The glossaries-english package. English language module for glossaries package.* 2016-06-24. Version 1.0. License: lppl1.3. English language module for package.
URL: https://ctan.org/pkg/glossaries-english
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-english
— *The glossaries-extra package. An extension to the glossaries package.* 2025-11-04. Version 1.9. License: lppl1.3
URL: https://ctan.org/pkg/glossaries-extra
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-extra
— *The glossaries-german package. German language module for glossaries package.* 2016-06-24. Version 1.0. License: lppl1.3. German language module for the package.
URL: https://ctan.org/pkg/glossaries-german
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-german
— *The glossaries-irish package. Irish language module for glossaries package.* 2016-06-24. Version 1.0. License: lppl1.3. Irish language module for package.

URL: https://ctan.org/pkg/glossaries-irish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-irish

— *The glossaries-italian package. Italian language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Italian language module for package.
URL: https://ctan.org/pkg/glossaries-italian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-italian

— *The glossaries-magyar package. Magyar language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Magyar language module for package.
URL: https://ctan.org/pkg/glossaries-magyar
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-magyar

— *The glossaries-polish package. Polish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Polish language module for the package.
URL: https://ctan.org/pkg/glossaries-polish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-polish

— *The glossaries-portuges package. Portuges language module for glossaries package.* 2016-06-24. Version 1.1. LICENSE: lppl1.3. Portuges language module for package.
URL: https://ctan.org/pkg/glossaries-portuges
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-portuges

— *The glossaries-serbian package. Serbian language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Serbian language module for package.
URL: https://ctan.org/pkg/glossaries-serbian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-serbian

— *The glossaries-spanish package. Spanish language module for glossaries package.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. Spanish language module for package.
URL: https://ctan.org/pkg/glossaries-spanish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-spanish

— *The glossary package. Create a glossary.* 2016-06-24. Version 2.4. LICENSE: lppl
URL: https://ctan.org/pkg/glossary
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/glossary

Talbot, Nicola. *The jmakepdfx package. A Java interface to Ghostscript to convert PDF to PDF/X.* 2017-04-18. Version 0.3b. LICENSE: gpl. The package provides Java GUI application that uses Ghostscript to convert PDF files to PDF/X. There is a choice of CMYK or greyscale profile. This uses Ghostscript's setting, which is analogous to Acrobat Distiller's "Prepress Optimized" setting.
URL: https://ctan.org/pkg/jmakepdfx
MIRROR: https://mirror.ctan.org/support/jmakepdfx

— *The jmlr package. Class files for the Journal of Machine Learning Research.* 2022-02-09. Version 1.30. LICENSE: lppl1.3
URL: https://ctan.org/pkg/jmlr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jmlr

— *The MakeGlossariesGUI package. Java GUI alternative to makeglossaries script.* 2020-03-10. Version 2.2. LICENSE: gpl3. The package provides a Java GUI alternative to the makeglossaries Perl script (supplied by the package). The package was designed for people who don't want to use the command prompt but can't get their editor to run makeglossaries. It can also be used as a diagnostic tool when there are problems with the document glossaries.
URL: https://ctan.org/pkg/makeglossariesgui
MIRROR: https://mirror.ctan.org/support/makeglossariesgui

— *The mfirstuc package. Uppercase the first letter of a word.* 2025-04-03. Version 2.09. LICENSE: lppl1.3. The package provides commands that uppercases the first letter in its argument (with a check for a semantic markup command at the start of the argument), and , which expands the argument before uppercasing. It also provides which applies to each word in the , where the words are separated by regular spaces. (Exceptions can be made for words that shouldn't be converted.)
URL: https://ctan.org/pkg/mfirstuc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mfirstuc

— *The nlctdoc package. Package documentation class.* 2025-11-24. Version 1.16. LICENSE: lppl1.3
URL: https://ctan.org/pkg/nlctdoc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/nlctdoc

— *The pressrelease package. A class for typesetting press releases.* 2016-06-24. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/pressrelease
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pressrelease

— *The probsoln package. Generate problem sheets and their solution sheets.* 2017-07-10. Version 3.05. License: lppl
URL: https://ctan.org/pkg/probsoln
Mirror: https://mirror.ctan.org/macros/latex/contrib/probsoln

— *The quotmark package. Consistent quote marks.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/quotmark
Mirror: https://mirror.ctan.org/macros/latex/contrib/quotmark

— *The testidx package. Dummy text for testing index styles and indexing applications.* 2019-09-29. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/testidx
Mirror: https://mirror.ctan.org/macros/latex/contrib/testidx

— *The tex-locale package. Localisation support for TeX and LaTeX documents.* 2018-08-28. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/tex-locale
Mirror: https://mirror.ctan.org/macros/generic/tex-locale

— *The texosquery package. Cross-platform Java application to query OS information.* 2020-02-04. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/texosquery
Mirror: https://mirror.ctan.org/support/texosquery

— *The tracklang package. Language and dialect tracker.* 2025-03-11. Version 1.6.6. License: lppl1.3
URL: https://ctan.org/pkg/tracklang
Mirror: https://mirror.ctan.org/macros/generic/tracklang

— *The venndiagram package. Creating Venn diagrams with TikZ.* 2018-06-07. Version 1.2. License: lppl
URL: https://ctan.org/pkg/venndiagram
Mirror: https://mirror.ctan.org/macros/latex/contrib/venndiagram

— *The xfor package. A reimplementation of the LaTeX for-loop macro.* 2016-06-24. Version 1.05. License: lppl. The package redefines the LaTeX internal macro so that the loop may be prematurely terminated. The action is akin to the C/Java statement, except that the loop does not terminate until the end of the current iteration
URL: https://ctan.org/pkg/xfor
Mirror: https://mirror.ctan.org/macros/latex/contrib/xfor

Talbot, Nicola and Vincent Belaïche. *The makedtx package. Perl script to help generate dtx and ins files.* 2018-02-21. Version 1.2. License: lppl. The makedtx bundle is provided to help LaTeX2e developers to write the code and documentation in separate files, and then combine them into a single file for distribution. It automatically generates the character table, and also writes the associated installation () script.
URL: https://ctan.org/pkg/makedtx
Mirror: https://mirror.ctan.org/support/makedtx

Talbot, Nicola, Vincent Belaïche, and Erik Nijenhuis. *The fmtcount package. Display the value of a LaTeX counter in a variety of formats.* 2025-12-02. Version 3.12. License: lppl1.3
URL: https://ctan.org/pkg/fmtcount
Mirror: https://mirror.ctan.org/macros/latex/contrib/fmtcount

Talbot, Nicola, Denis Bitouzé, and Vincent Belaïche. *The glossaries-french package. French language module for glossaries package.* 2017-01-04. Version 1.1. License: lppl1.3. French language module for package.
URL: https://ctan.org/pkg/glossaries-french
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-french

Talbot, Nicola and Claudio Duchi. *The datetime2-italian package. Italian language module for the datetime2 package.* 2016-06-24. Version 1.3. License: lppl1.3. This module provides the "italian" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-italian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-italian

Talbot, Nicola and Sebastian Friedl. *The datetime2-german package. German language module for the datetime2 package.* 2023-05-17. Version 3.0. License: lppl1.3c. This module provides the "german" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-german
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-german

Talbot, Nicola and Zunbeltz Izaola. *The datetime2-basque package. Basque language module for the datetime2 package.* 2018-03-21. Version 1.2a. License: lppl1.3. This module provides the "basque" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-basque
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-basque

Talbot, Nicola and Ivan Kokan. *The datetime2-croatian package. Croatian language module for the datetime2 package.* 2018-01-07. Version 1.0. License: lppl1.3. This module provides the "croatian" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-croatian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-croatian

Talbot, Nicola and Paul A. Patience. *The datetime2-french package. French language module for the datetime2 package.* 2020-09-21. Version 1.03. License: lppl1.3. This module provides the "french" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-french
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-french

— *The datetime2-romanian package. Romanian language module for the datetime2 package.* 2020-09-21. Version 1.02. License: lppl1.3. This module provides the "romanian" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-romanian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-romanian

Talbot, Nicola and Sergiy M. Ponomarenko. *The datetime2-ukrainian package. Ukrainian language module for the datetime2 package.* 2018-04-15. Version 1.2a. License: lppl1.3. This module provides the "ukrainian" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-ukrainian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-ukrainian

Talbot, Nicola and Andrej Radović. *The datetime2-serbian package. Serbian language module for the datetime2 package.* 2023-05-17. Version 2.1.0. License: lppl1.3. This module provides the "serbian" style that can be set using provided by . It provides both Cyrillic and Latin, Ekavian and Ijekavian variants of Serbian date formats, regionalized and non-regionalized.
URL: https://ctan.org/pkg/datetime2-serbian
Mirror: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-serbian

Talbot, Nicola and Maïeul Rouquette. *The bibleref package. Format bible citations.* 2025-05-18. Version 1.26.0. License: lppl1.3
URL: https://ctan.org/pkg/bibleref
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibleref

Tan, Renier. *The sysuthesis package. LaTeX thesis template for Sun Yat-sen University.* 2025-11-26. Version 0.7.0. License: lppl1.3c
URL: https://ctan.org/pkg/sysuthesis
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/sysuthesis

Tanaka, Takuji. *The convbkmk package. Correct platex/uplatex bookmarks in PDF created with hyperref.* 2018-11-25. Version 0.30. License: mit. The package provides a small script that corrects bookmarks in PDF files created by /, using .
URL: https://ctan.org/pkg/convbkmk
Mirror: https://mirror.ctan.org/support/convbkmk

— *The upmendex package. Multilingual index processor.* 2025-06-14. Version 1.20. License: bsd3
URL: https://ctan.org/pkg/upmendex
Mirror: https://mirror.ctan.org/indexing/upmendex

Tanaka, Takuji. *The uptex package. Unicode version of pTeX.* 2020-08-30. License: other-free
URL: https://ctan.org/pkg/uptex

Tanaka, Takuji, Norbert Preining, and Japanese TeX Development Community. *The japanese-otf-uptex package. Support for Japanese OTF files in upLaTeX.* 2023-06-25. License: bsd3. This bundle has been merged into .
URL: https://ctan.org/pkg/japanese-otf-uptex
Mirror: https://mirror.ctan.org//macros/jptex/latex/japanese-otf

Tanbakuchi, Anthony A. *The FigSize package. Auto-size graphics.* 2016-06-24. Version 0.1. License: lppl. The FigSize package enables automatic sizing of graphics, especially when including graphics with the package. The user only has to specify the number of graphics that should fit to a page or fraction there of and the package will dynamically calculate the correct graphics sizes relative to the page size. Thus, graphics can be auto-sized to fill a whole page or fraction and manual changes of graphic sizes are never needed when changing document layouts. Finally, the package's dynamic lengths can be used to allow other document element sizes to be dynamic.
URL: https://ctan.org/pkg/figsize
Mirror: https://mirror.ctan.org/macros/latex/contrib/figsize

— *The plates package. Arrange for "plates" sections of documents.* 2025-07-20. Version 0.1. License: lppl
URL: https://ctan.org/pkg/plates
Mirror: https://mirror.ctan.org/macros/latex/contrib/plates

Tantau, Till. *The pgfkeys package. Key value control for PGF.* 2025-08-15. License: lppl
URL: https://ctan.org/pkg/pgfkeys
Mirror: https://mirror.ctan.org/graphics/pgf/base

Tartir, Jamal K. *The jlabels package. Make letter-sized pages of labels.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/jlabels
Mirror: https://mirror.ctan.org/macros/latex/contrib/jlabels

Tasso, Florian. *The envelope-letter package. Draw a layout to fold the first page of a letter into its own envelope.* 2025-08-31. Version 1.1. License: gpl3+. This package provides the command, which draws a layout for folding the first page of a letter into its own

envelope, which is provided with the recipient and sender addresses.
URL: https://ctan.org/pkg/envelope-letter
MIRROR: https://mirror.ctan.org/macros/latex/contrib/envelope-letter

Tatlock, Benjamin. *The bropd package. Simplified brackets and differentials in LaTeX*. 2016-06-24. Version 1.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bropd
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bropd

Tatsuta, Makoto. *The LKproof package. LK Proof figure macros*. 2018-02-03. Version 3.1. LICENSE: gpl. The package defines a pair of commands and , that are used in constructing LK proof diagrams.
URL: https://ctan.org/pkg/lkproof
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lkproof

Taupin, Daniel. *The cmfrak package. Reencoded versions of Haralambous fraktur fonts*. 2016-07-29. Version 1.0. LICENSE: noinfo. Metafont sources to enable Haralambous's font to be built in a CM-like encoding () or a "DC-like" encoding (effectively, LaTeX T1:).
URL: https://ctan.org/pkg/cmfrak
MIRROR: https://mirror.ctan.org/fonts/gothic/cmfrak

— *The ec-plain package. Use EC fonts in Plain TeX*. 2024-01-31. LICENSE: noinfo
URL: https://ctan.org/pkg/ec-plain
MIRROR: https://mirror.ctan.org/obsolete/macros/ec-plain

— *The hyphen-accent package. LaTeX 2.09 code for using DC fonts*. 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/hyphen-accent
MIRROR: https://mirror.ctan.org/language/hyphen-accent

— *The musictex package. Typesetting music with TeX*. 2025-05-21. Version 5.20. LICENSE: noinfo. MusicTeX is a set of macros, that first demonstrated the technique of simultaneous two-dimensional typesetting as applied to music. MusicTeX has its shortcomings (notably in the area of slurs), and is now largely superseded by .
URL: https://ctan.org/pkg/musictex
MIRROR: https://mirror.ctan.org/obsolete/macros/musictex

— *The smallcap package. Promote small caps to a font family, so NFSS can deal with different shapes*. 2016-06-24. LICENSE: noinfo. A set of files that uses the fonts available in version 1.3 of the DC fonts to provide support for all 4 shapes of small caps. SC becomes a family, rather than a shape (is replaced by). Thus you can write to get small caps bold slanted.
URL: https://ctan.org/pkg/smallcap
MIRROR: https://mirror.ctan.org/macros/latex/contrib/smallcap

Taupin, Daniel. *The varsects package. A simple package for controlling headings*. 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/varsects
MIRROR: https://mirror.ctan.org/macros/latex/contrib/taupin/varsects.sty

Taylor, Laurence R. *The bubblesort package. Bubble sorts a list*. 2025-07-22. Version 1.0. LICENSE: lppl1.3c. This package sorts a list of TeX items in "increasing" order where "increasing" is determined by a comparator macro. By default it sorts real numbers with the usual meaning of "increasing" but some other examples are discussed in the documentation. A second macro is included which sorts one list and applies the same permutation to a second list.
URL: https://ctan.org/pkg/bubblesort
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bubblesort

— *The csvmerge package. Merge TeX code with csv data*. 2019-08-14. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/csvmerge
MIRROR: https://mirror.ctan.org/macros/latex/contrib/csvmerge

Taylor, Paul. *The proofs package. Macros for building proof trees*. 2019-06-21. LICENSE: nosell
URL: https://ctan.org/pkg/proofs
MIRROR: https://mirror.ctan.org/macros/generic/proofs/taylor

— *The qed package. Produce an "end-of-proof" mark*. 2025-07-20. LICENSE: nosell
URL: https://ctan.org/pkg/qed
MIRROR: https://mirror.ctan.org/macros/generic/proofs/taylor/QED.sty

— *The taylor package. Macros for category-theoretic diagrams*. 2016-06-24. Version 3.93. LICENSE: nocommercial
URL: https://ctan.org/pkg/taylor
MIRROR: https://mirror.ctan.org/macros/generic/diagrams/taylor

Taylor, Philip. *The cropmarks-pt package. Philip Taylor's cropmarks macros*. 2016-06-24. Version 1.4. LICENSE: other-free. The package permits the user to specify cropmarks in terms of a number of dimension variables. The marks themselves are applied in a subverted command.

URL: https://ctan.org/pkg/cropmarks-pt
Mirror: https://mirror.ctan.org/macros/generic/misc/CropMarks_pt.tex

— *The cropmrks package. Add crop marks to a Plain TEX document.* 2016-06-24. Version 1.5. License: noinfo
URL: https://ctan.org/pkg/cropmrks
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/cropmrks.tex

— *The letterspacing package. Letter spacing.* 2020-04-11. License: knuth
URL: https://ctan.org/pkg/letterspacing
Mirror: https://mirror.ctan.org/macros/generic/misc/letterspacing.tex

— *The path package. Typeset paths, making them breakable.* 2016-06-24. Version 3.05. License: other-free. Defines a macro , similar to the LATEX , that sets the text in typewriter font and allows hyphen-less breaks at punctuation characters. The set of characters to be regarded as punctuation may be changed from the package's default.
URL: https://ctan.org/pkg/path
Mirror: https://mirror.ctan.org/macros/generic/path

— *The settosize package. Scale text to given width.* 2019-10-03. License: noinfo
URL: https://ctan.org/pkg/settosize
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/settosize.tex

— *The trigonometry package. Demonstration code for cos and sin in TEX macros.* 2017-01-24. License: knuth
URL: https://ctan.org/pkg/trigonometry
Mirror: https://mirror.ctan.org/macros/generic/trigonometry

— *The verbatim-gen package. Generic macros for setting text verbatim.* 2020-04-11. License: noinfo. Defines a verbatim 'environment' — one types . "Short-form" versions used as or are provided for small chunks of text.
URL: https://ctan.org/pkg/verbatim-gen
Mirror: https://mirror.ctan.org/macros/generic/misc/verbatim.tex

Team Robocracy. *The ftc-notebook package. Typeset FIRST Tech Challenge (FTC) notebooks.* 2019-02-17. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/ftc-notebook
Mirror: https://mirror.ctan.org/macros/latex/contrib/ftc-notebook

Teegen, Maximilian. *The letterswitharrows package. Draw arrows over math letters.* 2025-11-11. License: lppl1.3
URL: https://ctan.org/pkg/letterswitharrows
Mirror: https://mirror.ctan.org/macros/latex/contrib/letterswitharrows

Tellechea, Christian. *The apprendre-a-programmer-en-tex package. The book "Apprendre à programmer en TEX".* 2025-10-28. License: lppl1.2
URL: https://ctan.org/pkg/apprendre-a-programmer-en-tex
Mirror: https://mirror.ctan.org/info/apprendre-a-programmer-en-tex

— *The autoaligne package. Align terms and members in math expressions.* 2023-03-23. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/autoaligne
Mirror: https://mirror.ctan.org/macros/generic/autoaligne

— *The chemfig package. Draw molecules with easy syntax.* 2025-10-30. Version 1.71. License: lppl1.3c
URL: https://ctan.org/pkg/chemfig
Mirror: https://mirror.ctan.org/macros/generic/chemfig

— *The dijkstra package. Dijkstra algorithm for LATEX.* 2022-10-01. Version 0.13. License: lppl1.3c
URL: https://ctan.org/pkg/dijkstra
Mirror: https://mirror.ctan.org/macros/latex/contrib/dijkstra

— *The hlist package. Horizontal and columned lists.* 2017-08-08. Version 0.11. License: lppl1.3c
URL: https://ctan.org/pkg/hlist
Mirror: https://mirror.ctan.org/macros/generic/hlist

— *The listofitems package. Grab items in lists using user-specified sep char.* 2024-03-10. Version 1.65. License: lppl1.3c
URL: https://ctan.org/pkg/listofitems
Mirror: https://mirror.ctan.org/macros/generic/listofitems

— *The scratch package. Draw programs like "scratch".* 2023-03-23. Version 0.41. License: lppl1.3c
URL: https://ctan.org/pkg/scratch
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/scratch

— *The scratch3 package. Draw programs like "scratch".* 2022-02-06. Version 0.19. License: lppl1.3c
URL: https://ctan.org/pkg/scratch3
Mirror: https://mirror.ctan.org/macros/latex/contrib/scratch3

— *The simplekv package. A simple key/value system for TEX and LATEX.* 2025-06-15. Version 0.32. License: lppl1.3c
URL: https://ctan.org/pkg/simplekv
Mirror: https://mirror.ctan.org/macros/generic/simplekv
— *The spreadtab package. Spreadsheet features for LATEX tabular environments.* 2025-03-14. Version 0.61. License: lppl1.3c
URL: https://ctan.org/pkg/spreadtab
Mirror: https://mirror.ctan.org/macros/latex/contrib/spreadtab
— *The systeme package. Format systems of equations.* 2025-12-19. Version 0.51. License: lppl1.3c
URL: https://ctan.org/pkg/systeme
Mirror: https://mirror.ctan.org/macros/generic/systeme
— *The tabularcalc package. Calculate formulas in a tabular environment.* 2016-06-24. Version 0.2. License: lppl
URL: https://ctan.org/pkg/tabularcalc
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabularcalc
— *The tuple package. Expandable operations for tuples of numbers.* 2024-12-20. Version 0.2. License: lppl1.3c
URL: https://ctan.org/pkg/tuple
Mirror: https://mirror.ctan.org/macros/generic/tuple
— *The xstring package. String manipulation for (La)TeX.* 2023-08-22. Version 1.86. License: lppl1.3c
URL: https://ctan.org/pkg/xstring
Mirror: https://mirror.ctan.org/macros/generic/xstring

Tennent, Bob. *The accanthis package. Accanthis fonts, with LATEX support.* 2022-10-28. License: gpl2+,lppl
URL: https://ctan.org/pkg/accanthis
Mirror: https://mirror.ctan.org/fonts/accanthis
— *The alegreya package. Alegreya fonts with LATEX support.* 2025-05-21. License: ofl,lppl
URL: https://ctan.org/pkg/alegreya
Mirror: https://mirror.ctan.org/fonts/alegreya
— *The almendra package. Almendra fonts with LATEX support.* 2022-09-28. License: ofl,lppl
URL: https://ctan.org/pkg/almendra
Mirror: https://mirror.ctan.org/fonts/almendra
— *The atkinson package. Support for the Atkinson Hyperlegible family of fonts.* 2025-11-20. License: lppl,other-free
URL: https://ctan.org/pkg/atkinson
Mirror: https://mirror.ctan.org/fonts/atkinson

Tennent, Bob. *The autosp package. A Preprocessor that generates note-spacing commands for MusiXTeX scores.* 2025-11-05. License: gpl2+
URL: https://ctan.org/pkg/autosp
Mirror: https://mirror.ctan.org/support/autosp
— *The biolinum-type1 package. (pdf)LaTeX support for the Biolinum family of fonts.* 2016-06-24. Version 5.3.0. License: lppl
URL: https://ctan.org/pkg/biolinum-type1
Mirror: https://mirror.ctan.org/obsolete/fonts/biolinum-type1
— *The bitter package. The Bitter family of fonts with LATEX support.* 2023-07-10. License: lppl,ofl
URL: https://ctan.org/pkg/bitter
Mirror: https://mirror.ctan.org/fonts/bitter
— *The cabin package. A humanist Sans Serif font, with LATEX support.* 2023-09-25. License: ofl,lppl
URL: https://ctan.org/pkg/cabin
Mirror: https://mirror.ctan.org/fonts/cabin
— *The caladea package. Support for the Caladea family of fonts.* 2022-09-29. License: apache2,lppl
URL: https://ctan.org/pkg/caladea
Mirror: https://mirror.ctan.org/fonts/caladea
— *The carlito package. Support for Carlito sans-serif fonts.* 2025-11-06. License: ofl
URL: https://ctan.org/pkg/carlito
Mirror: https://mirror.ctan.org/fonts/carlito
— *The cinzel package. LaTeX support for Cinzel and Cinzel Decorative fonts.* 2022-09-29. License: ofl,lppl. Cinzel and Cinzel Decorative fonts, designed by Natanael Gama), find their inspiration in first century roman inscriptions, and are based on classical proportions. Cinzel is all-caps (similar to and Michelangelo), but is available in three weights (Regular, Bold, Black). There are no italic fonts, but there are Decorative variants, which can be selected by the usual italic-selection commands in the package's LATEX support.
URL: https://ctan.org/pkg/cinzel
Mirror: https://mirror.ctan.org/fonts/cinzel

— *The classico package. URW Classico fonts.* 2025-08-03. License: other-free,nocommercial,lppl
URL: https://ctan.org/pkg/classico
Mirror: https://mirror.ctan.org/fonts/urw/classico
— *The clearsans package. Clear Sans fonts with LaTeX support.* 2025-03-27. License: apache2,lppl
URL: https://ctan.org/pkg/clearsans
Mirror: https://mirror.ctan.org/fonts/clearsans
— *The coelacanth package. Coelacanth fonts with LaTeX support.* 2022-09-30. Version 0.005. License: ofl,lppl
URL: https://ctan.org/pkg/coelacanth
Mirror: https://mirror.ctan.org/fonts/coelacanth
— *The cooperhewitt package. LaTeX, pdfLaTeX, XeLaTeX and LuaLaTeX support for the Cooper Hewitt family of sans serif fonts.* 2024-10-25. License: ofl,lppl
URL: https://ctan.org/pkg/cooperhewitt
Mirror: https://mirror.ctan.org/fonts/cooperhewitt
— *The CormorantGaramond package. Cormorant Garamond family of fonts.* 2024-04-23. Version 3.601. License: ofl,lppl
URL: https://ctan.org/pkg/cormorantgaramond
Mirror: https://mirror.ctan.org/fonts/cormorantgaramond
— *The crimson package. Crimson fonts with LaTeX support.* 2024-12-19. License: ofl,lppl
URL: https://ctan.org/pkg/crimson
Mirror: https://mirror.ctan.org/fonts/crimson
— *The CrimsonPro package. CrimsonPro fonts with LaTeX support.* 2022-09-30. License: ofl,lppl. The CrimsonPro fonts are designed by Jacques Le Bailly and derived from the designed by Sebastian Kosch. The family includes eight weights and italics for each weight.
URL: https://ctan.org/pkg/crimsonpro
Mirror: https://mirror.ctan.org/fonts/crimsonpro
— *The ebgaramond package. LaTeX support for EBGaramond fonts.* 2024-04-23. License: ofl,lppl
URL: https://ctan.org/pkg/ebgaramond
Mirror: https://mirror.ctan.org/fonts/ebgaramond
— *The figbas package. Mini-fonts for figured-bass notation in music.* 2016-06-24. Version 1.0.3. License: lppl
URL: https://ctan.org/pkg/figbas
Mirror: https://mirror.ctan.org/fonts/figbas
Tennent, Bob. *The fira package. Fira fonts with LaTeX support.* 2022-09-17. Version 4.3. License: ofl,lppl
URL: https://ctan.org/pkg/fira
Mirror: https://mirror.ctan.org/fonts/fira
— *The forum package. Forum fonts with LaTeX support.* 2022-09-30. License: ofl,lppl
URL: https://ctan.org/pkg/forum
Mirror: https://mirror.ctan.org/fonts/forum
— *The gandhi package. Gandhi Serif and Sans fonts, with LaTeX support.* 2025-01-08. License: nosell,lppl
URL: https://ctan.org/pkg/gandhi
Mirror: https://mirror.ctan.org/fonts/gandhi
— *The gelasio package. LaTeX support for the Gelasio family of fonts.* 2024-04-23. License: ofl,lppl
URL: https://ctan.org/pkg/gelasio
Mirror: https://mirror.ctan.org/fonts/gelasio
— *The gillius package. Gillius fonts with LaTeX support.* 2022-10-30. License: gpl2+,lppl
URL: https://ctan.org/pkg/gillius
Mirror: https://mirror.ctan.org/fonts/gillius
— *The gofonts package. GoSans and GoMono fonts with LaTeX support.* 2022-09-12. License: other-free,lppl
URL: https://ctan.org/pkg/gofonts
Mirror: https://mirror.ctan.org/fonts/gofonts
— *The ibarra package. LaTeX support for the Ibarra Real Nova family of fonts.* 2024-04-24. License: ofl,lppl
URL: https://ctan.org/pkg/ibarra
Mirror: https://mirror.ctan.org/fonts/ibarra
— *The imfellEnglish package. IM Fell English fonts with LaTeX support.* 2022-10-01. License: ofl
URL: https://ctan.org/pkg/imfellenglish
Mirror: https://mirror.ctan.org/fonts/imfellenglish

— *The imfellflowers package. IM Fell Flower OpenType fonts.* 2024-07-25. License: nosell
URL: https://ctan.org/pkg/imfellflowers
Mirror: https://mirror.ctan.org/fonts/imfellflowers
— *The josefin package. Josefin fonts with LaTeX support.* 2022-10-01. License: ofl,lppl
URL: https://ctan.org/pkg/josefin
Mirror: https://mirror.ctan.org/fonts/josefin
— *The libertine package. Use of Linux Libertine and Biolinum fonts with LaTeX.* 2024-12-04. Version 5.3.0. License: gpl,ofl,lppl
URL: https://ctan.org/pkg/libertine
Mirror: https://mirror.ctan.org/fonts/libertine
— *The libertine-type1 package. (pdf)LaTeX support for the Libertine family of fonts.* 2016-06-24. Version 5.3.0. License: lppl
URL: https://ctan.org/pkg/libertine-type1
Mirror: https://mirror.ctan.org/obsolete/fonts/libertine-type1
— *The libertinus-type1 package. Support for using Libertinus fonts with LaTeX/pdfLaTeX.* 2025-11-18. License: gpl2,ofl,lppl
URL: https://ctan.org/pkg/libertinus-type1
Mirror: https://mirror.ctan.org/fonts/libertinus-type1
— *The librebaskerville package. The Libre Baskerville family of fonts with LaTeX support.* 2022-09-17. License: ofl,lppl
URL: https://ctan.org/pkg/librebaskerville
Mirror: https://mirror.ctan.org/fonts/librebaskerville
— *The librebodoni package. Libre Bodoni fonts with LaTeX support.* 2022-09-18. License: ofl,lppl
URL: https://ctan.org/pkg/librebodoni
Mirror: https://mirror.ctan.org/fonts/librebodoni
— *The librecaslon package. Libre Caslon fonts, with LaTeX support.* 2022-09-18. License: ofl,lppl
URL: https://ctan.org/pkg/librecaslon
Mirror: https://mirror.ctan.org/fonts/librecaslon
— *The librefranklin package. LaTeX support for the Libre-Franklin family of fonts.* 2022-09-19. License: lppl,ofl
URL: https://ctan.org/pkg/librefranklin
Mirror: https://mirror.ctan.org/fonts/librefranklin
— *The linguisticspro package. LinguisticsPro fonts with LaTeX support.* 2022-10-28. License: lppl,ofl
URL: https://ctan.org/pkg/linguisticspro
Mirror: https://mirror.ctan.org/fonts/linguisticspro
Tennent, Bob. *The lobster2 package. Lobster Two fonts, with support for all LaTeX engines.* 2022-09-19. License: ofl,lppl
URL: https://ctan.org/pkg/lobster2
Mirror: https://mirror.ctan.org/fonts/lobster2
— *The Marcellus package. Marcellus fonts with LaTeX support.* 2022-09-20. License: ofl,lppl. This package provides LaTeX, pdfLaTeX, XeLaTeX and LuaLaTeX support for the Marcellus family of fonts, designed by Brian J. Bonislawsky. Marcellus is a flared-serif family, inspired by classic Roman inscription letterforms. There is currently just a regular weight and small-caps. The regular weight will be silently substituted for bold.
URL: https://ctan.org/pkg/marcellus
Mirror: https://mirror.ctan.org/fonts/marcellus
— *The merriweather package. Merriweather and MerriweatherSans fonts, with LaTeX support.* 2025-05-21. License: ofl,lppl
URL: https://ctan.org/pkg/merriweather
Mirror: https://mirror.ctan.org/fonts/merriweather
— *The mintspirit package. LaTeX support for MintSpirit font families.* 2022-09-22. License: ofl,lppl. The package provides , , and support for the MintSpirit and MintSpiritNo2 families of fonts, designed by Hirwen Harendal. MintSpirit was originally designed for use as a system font on a Linux Mint system. The No. 2 variant provides more conventional shapes for some glyphs.
URL: https://ctan.org/pkg/mintspirit
Mirror: https://mirror.ctan.org/fonts/mintspirit
— *The musixtnt package. A MusiXTeX extension library that enables transformations of the effect of notes commands.* 2024-01-29. License: gpl2
URL: https://ctan.org/pkg/musixtnt
Mirror: https://mirror.ctan.org/macros/generic/musixtnt
— *The mweights package. Support for multiple-weight font packages.* 2020-01-23. License: lppl
URL: https://ctan.org/pkg/mweights
Mirror: https://mirror.ctan.org/macros/latex/contrib/mweights

— *The noto package. Support for Noto fonts.* 2022-09-11. License: lppl,ofl
URL: https://ctan.org/pkg/noto
Mirror: https://mirror.ctan.org/fonts/noto

— *The notocondensed package. Support for the condensed variants of the Noto fonts.* 2022-09-11. License: ofl,lppl
URL: https://ctan.org/pkg/notocondensed
Mirror: https://mirror.ctan.org/fonts/notocondensed

— *The OldStandardT1 package. Type 1 versions of Old Standard fonts with LaTeX support.* 2024-10-25. License: ofl
URL: https://ctan.org/pkg/oldstandardt1
Mirror: https://mirror.ctan.org/obsolete/fonts/oldstandardt1

— *The overlock package. Overlock sans fonts with LaTeX support.* 2022-09-23. License: ofl. The package provides the Overlock and OverlockSC families of fonts, designed by Dario Manuel Muhafara of the (http://www.tipo.net.ar), "rounded" sans-serif fonts in three weights (Regular, Bold, Black) with italic variants for each of them. There are also small-caps and old-style figures in the Regular weight.
URL: https://ctan.org/pkg/overlock
Mirror: https://mirror.ctan.org/fonts/overlock

— *The playfair package. Playfair Display fonts with LaTeX support.* 2022-10-28. License: ofl,lppl
URL: https://ctan.org/pkg/playfair
Mirror: https://mirror.ctan.org/fonts/playfair

— *The plex package. Support for IBM Plex fonts.* 2025-12-04. License: ofl,lppl
URL: https://ctan.org/pkg/plex
Mirror: https://mirror.ctan.org/fonts/plex

— *The poiretone package. PoiretOne family of fonts with LaTeX support.* 2022-10-28. License: ofl,lppl
URL: https://ctan.org/pkg/poiretone
Mirror: https://mirror.ctan.org/fonts/poiretone

— *The prerex package. Interactive editor and macro support for prerequisite charts.* 2021-11-20. License: gpl2,lppl
URL: https://ctan.org/pkg/prerex
Mirror: https://mirror.ctan.org/graphics/prerex

— *The quattrocento package. Quattrocento and Quattrocento Sans fonts with LaTeX support.* 2022-09-13. License: ofl,lppl
URL: https://ctan.org/pkg/quattrocento
Mirror: https://mirror.ctan.org/fonts/quattrocento

Tennent, Bob. *The roboto package. Support for the Roboto family of fonts.* 2022-09-11. License: apache2,ofl,lppl
URL: https://ctan.org/pkg/roboto
Mirror: https://mirror.ctan.org/fonts/roboto

— *The spectral package. Spectral fonts with LaTeX support.* 2022-09-27. License: ofl,lppl
URL: https://ctan.org/pkg/spectral
Mirror: https://mirror.ctan.org/fonts/spectral

— *The texlive-dummy-enterprise-linux package. Dummy TeX Live RPM for use with RHEL 6 and derived distributions.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/texlive-dummy-enterprise-linux
Mirror: https://mirror.ctan.org/support/texlive/texlive-dummy/EnterpriseLinux-6

— *The texlive-dummy-enterprise-linux-6 package. Dummy TeX Live RPM for use with RHEL 6 and derived distributions.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/texlive-dummy-enterprise-linux-6
Mirror: https://mirror.ctan.org/support/texlive/texlive-dummy/EnterpriseLinux-6

— *The texlive-dummy-enterprise-linux-7 package. Dummy TeX Live RPM for use with RHEL 7 and derived distributions.* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/texlive-dummy-enterprise-linux-7
Mirror: https://mirror.ctan.org/support/texlive/texlive-dummy/EnterpriseLinux-7

— *The texlive-dummy-enterprise-linux-8 package. Dummy TeX Live RPM for use with RHEL 8 and derived distributions.* 2025-07-21. License: lppl1.3
URL: https://ctan.org/pkg/texlive-dummy-enterprise-linux-8
Mirror: https://mirror.ctan.org/support/texlive/texlive-dummy/EnterpriseLinux-8

— *The theanodidot package. TheanoDidot fonts with LaTeX support.* 2022-09-26. License: lppl,ofl
URL: https://ctan.org/pkg/theanodidot
Mirror: https://mirror.ctan.org/fonts/theanodidot

— *The theanomodern package. Theano Modern fonts with LaTeX support.* 2022-09-26. License: ofl,lppl
URL: https://ctan.org/pkg/theanomodern
Mirror: https://mirror.ctan.org/fonts/theanomodern

— *The theanooldstyle package. Theano OldStyle fonts with LaTeX support.* 2022-09-26. License: ofl,lppl
URL: https://ctan.org/pkg/theanooldstyle
Mirror: https://mirror.ctan.org/fonts/theanooldstyle

— *The tlmgrBasics package. A simplified documentation for tlmgr.* 2025-05-16. License: gpl2+. This package provides simplified documentation for , the Manager. It describes the most commonly-used actions and options in a convenient format.
URL: https://ctan.org/pkg/tlmgrbasics
Mirror: https://mirror.ctan.org/info/tlmgrbasics

— *The universalis package. Universalis font, with support.* 2022-09-25. License: gpl2+,lppl
URL: https://ctan.org/pkg/universalis
Mirror: https://mirror.ctan.org/fonts/universalis

Tennent, Bob and Dirk Laurie. *The M-Tx package. A preprocessor for pmx.* 2025-05-21. Version 0.63d. License: mit. M-Tx is a preprocessor to , which is itself a preprocessor to , a music typesetting system. The prime motivation to the development of M-Tx was to provide lyrics for music to be typeset. In fact, pmx now provides a lyrics interface, but M-Tx continues in use by those who prefer its language.
URL: https://ctan.org/pkg/m-tx
Mirror: https://mirror.ctan.org/support/m-tx

Tennent, Bob and Michael Niedermair. *The libertine-legacy package. Linux Libertine fonts for (La)TeX and pdf(La)TeX users.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/libertine-legacy
Mirror: https://mirror.ctan.org/obsolete/fonts/libertine-legacy

Tennent, Bob and John Reynolds. *The diagmac2 package. Diagram macros, using pict2e.* 2016-06-24. Version 2.1. License: lppl. This is a development of the long-established package, using so that the restrictions on line direction are removed.
URL: https://ctan.org/pkg/diagmac2
Mirror: https://mirror.ctan.org/macros/latex/contrib/diagmac2

Tennent, Bob and SIL International. *The alkalami package. A font for Arabic-based writing systems in Nigeria and Niger.* 2025-01-12. Version 1.000. License: ofl
URL: https://ctan.org/pkg/alkalami
Mirror: https://mirror.ctan.org/fonts/alkalami

Tennent, Bob and SIL International. *The andika package. andika fonts with support for all LaTeX engines.* 2025-01-12. Version 6.101. License: ofl,lppl
URL: https://ctan.org/pkg/andika
Mirror: https://mirror.ctan.org/fonts/andika

— *The CharisSIL package. CharisSIL fonts with support for all LaTeX engines.* 2025-01-12. Version 6.101. License: ofl,lppl
URL: https://ctan.org/pkg/charissil
Mirror: https://mirror.ctan.org/fonts/charissil

— *The padauk package. A high-quality TrueType font that supports the many diverse languages that use the Myanmar script.* 2025-01-13. Version 3.002. License: ofl
URL: https://ctan.org/pkg/padauk
Mirror: https://mirror.ctan.org/obsolete/fonts/padauk

Tennent, Bob, Don Simons, Jean-Pierre Coulon, Hiroaki Morimoto, Olivier Vogel, Daniel Taupin, Andreas Egler, and Ross Mitchell. *The MusiXTeX package. Sophisticated music typesetting.* 2025-11-16. Version 1.41. License: gpl2+
URL: https://ctan.org/pkg/musixtex
Mirror: https://mirror.ctan.org/macros/generic/musixtex

Tennent, Bob, Takanori Uchiyama, and Daniel Taupin. *The musixtex-fonts package. Fonts used by MusixTeX.* 2023-01-11. License: gpl
URL: https://ctan.org/pkg/musixtex-fonts
Mirror: https://mirror.ctan.org/fonts/musixtex-fonts

Terashita, Tera. *The oldlatin package. Compute Modern-like font with long s.* 2016-06-24. Version 1.00. License: lppl
URL: https://ctan.org/pkg/oldlatin
Mirror: https://mirror.ctan.org/fonts/gothic/oldlatin

Teubner, Michael. *The coseoul package. Context sensitive outline elements.* 2017-05-01. Version 1.1. License: lppl1.3. The package provides "relative" commands that may be used in place of , , etc. The documentation shows a number of document-management scenarios in which such commands are valuable.

URL: https://ctan.org/pkg/coseoul
MIRROR: https://mirror.ctan.org/macros/latex/contrib/coseoul

Tex, Ajabu. *The TrY package. Automation of TEX/LaTeX compilation.* 2016-06-24. Version 4.0. LICENSE: lppl1.3. The package offers a script that automates the compilation of TEX/LaTeX documents. TrY reads commands from the comment lines of the document and executes them automatically. TrY may be compared to , but is simpler. TrY has been written for Linux and works on Linux.
URL: https://ctan.org/pkg/try
MIRROR: https://mirror.ctan.org/support/try

Thakkar, Ajit. *The isi2bib-vim package. Vim script to convert bib database from ISI to BibTeX format.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/isi2bib
MIRROR: https://mirror.ctan.org/support/vim/isi2bib.vim

Thành, Hàn Thế. *The abbr package. Simple macros supporting abbreviations for Plain and LATEX.* 2025-12-08. LICENSE: pd. The package provides some simple macros to support abbreviations in Plain TEX or LATEX. It allows writing (e.g.) instead of , hence frees users from having to escape space after parameterless macros.
URL: https://ctan.org/pkg/abbr
MIRROR: https://mirror.ctan.org/macros/generic/abbr

— *The gv-savepos package. A patch to gv to save positions.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/gv-savepos
MIRROR: https://mirror.ctan.org/support/gv-savepos

Thành, Hàn Thế, Michal Konecny, and Reinhard Kotucha. *The plnfss package. Font selection for Plain TEX.* 2016-06-24. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/plnfss
MIRROR: https://mirror.ctan.org/macros/plain/plnfss

Thành, Hàn Thế, Werner Lemberg, and Reinhard Kotucha. *The vntex package. Support for Vietnamese.* 2022-03-14. Version 3.2.2. LICENSE: other-free
URL: https://ctan.org/pkg/vntex
MIRROR: https://mirror.ctan.org/language/vietnamese/vntex

Thành, Hàn Thế, The pdfTeX Team, and The TeX Live Team. *The pdftex package. A TEX extension for direct creation of PDF.* 2022-01-31. LICENSE: gpl. An extension of TEX which can directly generate PDF documents as well as DVI output. All current free TEX distributions including , and include pdfTeX (Plain TEX) and pdfLaTeX (LaTeX), among many other formats based on the pdfTeX engine.
URL: https://ctan.org/pkg/pdftex

Thatcher, Peter, Stan Seibert, Nathan Torkington, and Roland Reimers. *The html2latex package. Convert HTML to LATEX.* 2017-04-18. Version 1.1. LICENSE: gpl2
URL: https://ctan.org/pkg/html2latex
MIRROR: https://mirror.ctan.org/support/html2latex

The American Mathematical Society. *The amsart package. LaTeX document class for AMS math journal articles.* 2020-06-01. Version 2.20.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/amsart
MIRROR: https://mirror.ctan.org/macros/latex/required/amscls

— *The amsbook package. LaTeX document class for AMS books.* 2020-06-01. Version 2.20.6. LICENSE: lppl1.3c. A LATEX document class for books that is tailored to the design of American Mathematical Society publications. If you have a standard installation of LATEX, you should find that is already present, since it is part of the ("required") distribution. For publication-specific AMS document classes (, , , , , etc.), see the AMS .
URL: https://ctan.org/pkg/amsbook
MIRROR: https://mirror.ctan.org/macros/latex/required/amscls

— *The amscls package. AMS document classes for LATEX.* 2020-06-01. Version 2.20.6. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/amscls
MIRROR: https://mirror.ctan.org/macros/latex/required/amscls

— *The amscls-doc package. User documentation for AMS document classes.* 2019-01-24. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/amscls-doc
MIRROR: https://mirror.ctan.org/info/amscls-doc

— *The amsfonts package. TeX fonts from the American Mathematical Society.* 2022-01-28. Version 3.04. LICENSE: ofl
URL: https://ctan.org/pkg/amsfonts
MIRROR: https://mirror.ctan.org/fonts/amsfonts

— *The amslatex package. Mathematical enhancements for LaTeX.* 2017-09-08. License: lppl
URL: https://ctan.org/pkg/amslatex
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath
— *The amsltx11 package. AMS-LaTeX, original version (obsolete).* 2025-11-30. Version 1.1. License: lppl
URL: https://ctan.org/pkg/amsltx11
Mirror: https://mirror.ctan.org/obsolete/macros/latex209/contrib/amslatex.zip
— *The amsmidx package. Support for multiple indexes in AMS Classes.* 2020-06-01. Version 2.02. License: lppl1.3c
URL: https://ctan.org/pkg/amsmidx
Mirror: https://mirror.ctan.org/macros/latex/required/amscls
— *The amsppt package. AMS-TeX article preprint document style.* 2019-01-26. Version 2.1a. License: lppl
URL: https://ctan.org/pkg/amsppt
Mirror: https://mirror.ctan.org/macros/amstex
— *The amsppt1 package. AMS-TeX v.2 compatibility for amsppt.sty v.1.* 2019-01-26. Version 2.2. License: knuth
URL: https://ctan.org/pkg/amsppt1
Mirror: https://mirror.ctan.org/macros/amstex
— *The amsproc package. LaTeX document class for AMS conference proceedings.* 2020-06-01. Version 2.20.6. License: lppl1.3c
URL: https://ctan.org/pkg/amsproc
Mirror: https://mirror.ctan.org/macros/latex/required/amscls
— *The amstex package. American Mathematical Society plain TeX macros.* 2022-06-08. Version 2.01. License: lppl
URL: https://ctan.org/pkg/amstex
Mirror: https://mirror.ctan.org/macros/amstex
— *The amsthm package. Typesetting theorems (AMS style).* 2020-06-01. Version 2.20.6. License: lppl1.3c
URL: https://ctan.org/pkg/amsthm
Mirror: https://mirror.ctan.org/macros/latex/required/amscls
— *The short-math-guide package. Guide to using amsmath and related packages to typeset mathematical notation with LaTeX.* 2017-12-24. Version 2.0. License: lppl1.3c
URL: https://ctan.org/pkg/short-math-guide
Mirror: https://mirror.ctan.org/info/short-math-guide
— *The testmath package. Examples of the AMS-LaTeX package.* 2023-11-01. Version 2.0a. License: lppl
URL: https://ctan.org/pkg/testmath
Mirror: https://mirror.ctan.org/macros/latex/required/amsmath
The American Mathematical Society. *The upref package. Ensure references are upright.* 2020-06-01. Version 2.04. License: lppl1.3c
URL: https://ctan.org/pkg/upref
Mirror: https://mirror.ctan.org/macros/latex/required/amscls
— *The wncyr package. University of Washington cyrillic fonts.* 2017-11-17. Version 2.2. License: lppl
URL: https://ctan.org/pkg/wncyr

The American Mathematical Society and Michael J. Downes. *The snapshot package. List the external dependencies of a LaTeX document.* 2020-10-22. Version 2.14. License: lppl1.3c
URL: https://ctan.org/pkg/snapshot
Mirror: https://mirror.ctan.org/macros/latex/contrib/snapshot
The American Mathematical Society, Michael J. Downes, and David M. Jones. *The amsrefs package. A LaTeX-based replacement for BibTeX.* 2022-01-28. Version 2.14. License: lppl1.3
URL: https://ctan.org/pkg/amsrefs
Mirror: https://mirror.ctan.org/macros/latex/contrib/amsrefs
The American Mathematical Society and Michael Spivak. *The joy-of-tex package. User documentation for the AMS-TeX macro collection.* 2025-09-03. License: nocommercial
URL: https://ctan.org/pkg/joy-of-tex
Mirror: https://mirror.ctan.org/info/joy-of-tex
The AUCTeX Team, Kresten Krab Thorup, and Per Abrahamsen. *The auctex package. Emacs support files for TeX.* 2024-01-18. Version 13.3. License: gpl
URL: https://ctan.org/pkg/auctex
Mirror: https://mirror.ctan.org/support/auctex
The babel-contrib package. Contributed language-support files for Babel. 2016-06-24. License: collection
URL: https://ctan.org/pkg/babel-contrib
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib

The CTAN Team. *The diagrams package. A CTAN collection of diagram macro packages.* 2021-08-26. License: collection
URL: https://ctan.org/pkg/diagrams

The entropy-coupled-operator-dynamic.xml package. Macros for entropy-coupled operator dynamics in quantum thermodynamics and biophysical modeling. 2025-08-21. Version 7.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/entropy-coupled-operator-dynamic
Mirror: https://mirror.ctan.org/macros/latex/contrib/entropy-coupled-operator-dynamic

The Indian TeX Users Group, Unknown, and C. V. Radhakrishnan. *The udiss package. A LaTeX bundle for typesetting dissertations.* 2025-05-16. Version 0.1. License: gpl3+,fdl
URL: https://ctan.org/pkg/udiss
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/udiss

The JabRef Project, Oliver Kopp, Morten Alver, and Nizar Batada. *The jabref package. Graphical frontend to manage BibTeX databases.* 2025-04-03. Version 5.15. License: mit
URL: https://ctan.org/pkg/jabref

The LuaTeX Team. *The luatex package. The LuaTeX engine.* 2025-11-10. License: gpl2+
URL: https://ctan.org/pkg/luatex

The MetaPost Team and John Hobby. *The metapost package. A development of Metafont for creating graphics.* 2025-10-27. License: lgpl. MetaPost uses a language based on that of to produce precise technical illustrations. Its output is scalable PostScript or SVG, rather than the bitmaps Metafont creates.
URL: https://ctan.org/pkg/metapost

The NTS Project. *The NTS package. New Typesetting System.* 2016-06-24. Version 1.00-beta. License: other-free
URL: https://ctan.org/pkg/nts
Mirror: https://mirror.ctan.org/systems/nts

The PGF/TikZ Team, Till Tantau, Christian Feuersänger, and Henri Menke. *The pgf package. Create PostScript and PDF graphics in TeX.* 2025-11-11. Version 3.1.11a. License: lppl1.3c,gpl2,fdl
URL: https://ctan.org/pkg/pgf
Mirror: https://mirror.ctan.org/graphics/pgf/base

The PGF/TikZ Team and Xu Yuan. *The pgf-pie package. Draw pie charts, using PGF.* 2022-06-15. Version 0.7. License: gpl2,lppl1.3c. The package provides the means to draw pie (and variant) charts, using .
URL: https://ctan.org/pkg/pgf-pie
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-pie

— *The pgf-umlsd package. Draw UML Sequence Diagrams.* 2020-05-27. Version 0.7. License: gpl. LaTeX macros to draw UML diagrams using
URL: https://ctan.org/pkg/pgf-umlsd
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-umlsd

The STI Pub Companies, Mark Doyle, Khaled Hosny, Will Robertson, and David M. Jones. *The stix package. OpenType Unicode maths fonts.* 2018-04-18. Version 1.1.3. License: ofl,lppl1.3
URL: https://ctan.org/pkg/stix
Mirror: https://mirror.ctan.org/fonts/stix

The STI Pub Companies and David M. Jones. *The stix2-otf package. OpenType Unicode text and maths fonts.* 2021-04-02. Version 2.12. License: ofl
URL: https://ctan.org/pkg/stix2-otf
Mirror: https://mirror.ctan.org/fonts/stix2-otf

— *The stix2-type1 package. Type1 versions of the STIX Two OpenType fonts.* 2021-01-16. Version 2.0.2. License: ofl,lppl1.3
URL: https://ctan.org/pkg/stix2-type1
Mirror: https://mirror.ctan.org/fonts/stix2-type1

The TeX Live Team. *The TeX Live source tree package. Sources of the TeX Live distribution.* 2021-08-26. License: other-free
URL: https://ctan.org/pkg/texlive-source
Mirror: https://mirror.ctan.org/systems/texlive/Source

— *The texlive package. A comprehensive distribution of TeX and friends.* 2025-08-11. Version 2025. License: other-free
URL: https://ctan.org/pkg/texlive
Mirror: https://mirror.ctan.org/systems/texlive/Images

— *The texlive-repo package. A mirror of the TEX Live repository.* 2021-08-26. Version 2016. License: other-free
URL: https://ctan.org/pkg/texlive-repo
Mirror: https://mirror.ctan.org/systems/texlive/tlnet

The TeX Live Team and Olaf Weber. *The kpathsea package. Path searching library for TEX-related files.* 2022-01-28. License: lgpl2.1. Kpathsea is a library and utility programs which provide path searching facilities for TEX file types, including the self-locating feature required for movable installations, layered on top of a general search mechanism. It is not distributed separately, but rather is released and maintained as part of the .
URL: https://ctan.org/pkg/kpathsea

The TeX4ht Team and Eitan M. Gurari. *The protex package. Literate programming package.* 2018-01-06. License: lppl. ProTeX is a simple but powerful literate programming tool, which is designed to generate useful hypertext output (either PDF, or HTML using).
URL: https://ctan.org/pkg/protex
Mirror: https://mirror.ctan.org/web/protex

— *The TeX4ht package. Convert (La)TeX to HTML/XML.* 2021-10-11. License: lppl
URL: https://ctan.org/pkg/tex4ht
Mirror: https://mirror.ctan.org/support/TeX4ht

Theiling, Henrik. *The eurosym package. Metafont and macros for Euro sign.* 2017-04-18. Version 1.4-subrfix. License: other-free
URL: https://ctan.org/pkg/eurosym
Mirror: https://mirror.ctan.org/fonts/eurosym

Theulings, Dimitri. *The liturgy-cw package. Create Common Worship style documents.* 2025-08-14. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/liturgy-cw
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/liturgy-cw

Thiele, Christina. *The ttn package. TeX and TUG news archive.* 2016-06-24. License: digest
URL: https://ctan.org/pkg/ttn
Mirror: https://mirror.ctan.org/info/digests/ttn

Thielemann, Jens T. Berger and Ivan Andrus. *The chktex package. Check for errors in LATEX documents.* 2024-05-06. Version 1.7.9. License: gpl2+. The program reports typographic and other errors in LATEX documents. Filters are also provided for checking the LATEX parts of documents.
URL: https://ctan.org/pkg/chktex
Mirror: https://mirror.ctan.org/support/chktex

Thiriet, Damien. *The beamerdarkthemes package. Dark color themes for beamer.* 2020-05-10. Version 0.5.1. License: lppl1.3,cc-by-4
URL: https://ctan.org/pkg/beamerdarkthemes
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerdarkthemes

Thomas, Andy. *The sidenotes package. Typeset notes containing rich content, in the margin.* 2024-09-12. Version 1.20. License: lppl1.3
URL: https://ctan.org/pkg/sidenotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/sidenotes

Thomas, Matt. *The ln03dvi package. DVI to LN03 driver.* 2016-06-24. Version 1.2-013. License: noinfo. A development of , written in VAX C, but with conscious efforts to avoid VAX and VMS dependencies (though some dependencies do remain).
URL: https://ctan.org/pkg/ln03dvi
Mirror: https://mirror.ctan.org/dviware/ln03/thomas

Thomas, Reuben. *The alphanum-bst package. Modified alpha BibTeX style.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/alphanum-bst
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/alphanum.bst

— *The alphanumb package. A modification of alpha.bst.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/alphanumb
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/alphanum.bst

— *The bitfield package. Draw bit field data structure diagrams (obsolete).* 2016-07-21. License: lppl. Use of this package is no longer recommended, since all its facilities are now better provided by the package.
URL: https://ctan.org/pkg/bitfield
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/bitfield

— *The dashbox package. Draw dashed boxes.* 2016-06-24. Version 1.14. License: lppl
URL: https://ctan.org/pkg/dashbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/dashbox

Thomas, Reuben and Robert Jahrling. *The stage package. A LaTeX class for stage plays.* 2022-03-30. Version 1.03. License: lppl1.3
URL: https://ctan.org/pkg/stage
Mirror: https://mirror.ctan.org/macros/latex/contrib/stage

Thomas, Spencer W. *The undump package. Make a new executable with format loaded.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/undump
Mirror: https://mirror.ctan.org/obsolete/support/undump

Thompson, Paul A. *The acromake package. Make commands for acronyms.* 2016-06-24. License: other-nonfree. The command defines a command that will expand to an acronym and its definition (on first use) and just the acronym thereafter.
URL: https://ctan.org/pkg/acromake
Mirror: https://mirror.ctan.org/macros/latex/contrib/acromake

— *The newlfm package. Write letters, facsimiles, and memos.* 2019-07-04. Version 9.4. License: gpl
URL: https://ctan.org/pkg/newlfm
Mirror: https://mirror.ctan.org/macros/latex/contrib/newlfm

— *The verbasef package. VERBatim Automatic Splitting of External Files.* 2020-03-09. Version 1.1. License: gpl
URL: https://ctan.org/pkg/verbasef
Mirror: https://mirror.ctan.org/macros/latex/contrib/verbasef

— *The vrbexin package. Verbatim input support.* 2016-06-24. Version 1.0b. License: nosell. The package provides interface functions for to access the facilities of the package.
URL: https://ctan.org/pkg/vrbexin
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/vrbexin.sty

Thornburg, Jonathan. *The alleqno package. Automatic numbering of all equations.* 2016-06-24. License: noinfo. Redefines to behave as a environment, and defines to behave as an environment.
URL: https://ctan.org/pkg/alleqno
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/alleqno.sty

Thorne, James, Aaron Feickert, and Jonathan Totushek. *The ndsu-thesis package. North Dakota State University disquisition class.* 2018-02-14. License: lppl1.3
URL: https://ctan.org/pkg/ndsu-thesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ndsu-thesis

Thorup, Kresten Krab. *The ftn package. LaTeX footnotes anywhere.* 2016-06-24. License: noinfo. Defines a command to modify any environment (except floats) to preserve footnotes. The package, by default, applies the command to , , and (!) environments.
URL: https://ctan.org/pkg/ftn
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/ftn.sty

Thorup, Kresten Krab. *The pspic package. Drawing pictures using PostScript specials.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/pspic
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/pspic.sty

Thorup, Kresten Krab, Per Abrahamsen, and The TeX Live Team. *The lacheck package. LaTeX checker.* 2025-06-29. License: gpl
URL: https://ctan.org/pkg/lacheck
Mirror: https://mirror.ctan.org/support/lacheck

Thurston, Toby. *The Drawing-with-Metapost package. How to draw technical diagrams with MetaPost.* 2024-10-30. Version 2.0. License: opl
URL: https://ctan.org/pkg/drawing-with-metapost
Mirror: https://mirror.ctan.org/info/drawing-with-metapost

— *The metapost-colorbrewer package. An implementation of the colorbrewer2.org colours for MetaPost.* 2018-09-25. License: gpl3+
URL: https://ctan.org/pkg/metapost-colorbrewer
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/metapost-colorbrewer

Tidefelt, Henrik. *The blockdraw_mp package. Block diagrams and bond graphs, with MetaPost.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/blockdraw_mp
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/blockdraw_mp

Tilburg, Paul van. *The flagderiv package. Flag style derivation package.* 2016-06-24. Version 0.10. License: gpl
URL: https://ctan.org/pkg/flagderiv
Mirror: https://mirror.ctan.org/macros/latex/contrib/flagderiv

Tille, Andreas. *The formula package. Typesetting physical units.* 2016-06-24. Version 0.2. License: gpl
URL: https://ctan.org/pkg/formula
Mirror: https://mirror.ctan.org/macros/latex/contrib/formula

Tilmann, Frederik. *The latexdiff package. Determine and mark up significant differences between LaTeX files.* 2026-01-06. License: gpl3. Latexdiff is a Perl script for visual mark up and revision of significant differences between two LaTeX files. Various options

are available for visual markup using standard LaTeX packages such as . Changes not directly affecting visible text, for example in formatting commands, are still marked in the LaTeX source. A rudimentary revision facility is provided by another Perl script, latexrevise, which accepts or rejects all changes. Manual editing of the difference file can be used to override this default behaviour and accept or reject selected changes only.
URL: https://ctan.org/pkg/latexdiff
Mirror: https://mirror.ctan.org/support/latexdiff

Tinnefeld, Karsten. *The bophook package. Provides an At-Begin-Page hook.* 2016-06-24. Version 0.02. License: lppl. Using the hook, you can add material in the background of a page. can be used to give page makeup commands to be executed on every page (e.g., depending on the page style).
URL: https://ctan.org/pkg/bophook
Mirror: https://mirror.ctan.org/macros/latex/contrib/bophook

— *The corelpak–contrib package. Manage Corel-distributed fonts.* 2020-12-17. License: noinfo
URL: https://ctan.org/pkg/corelpak-contrib
Mirror: https://mirror.ctan.org/fonts/psfonts/corelpak-contrib

— *The margbib package. Display bibitem tags in the margins.* 2018-09-14. Version 1.0c. License: gpl
URL: https://ctan.org/pkg/margbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/margbib

— *The mtgreek package. Use italic and upright greek letters with mathtime.* 2016-06-24. Version 1.1+. License: lppl. This package is an add-on to the a style to provide TeX support for the use of the MathTime(tm) fonts (formerly distributed by YandY, Inc.). The MathTime package has uppercase Greek letters hardwired to be upright and only upright; this package provides a switch to choose between the two kinds of Greek uppercase letters.
URL: https://ctan.org/pkg/mtgreek
Mirror: https://mirror.ctan.org/macros/latex/contrib/mtgreek

Titz, Thomas. *The biblatex–authoryear–icomp–tt package. Author-year style with compact multiple-reference-citations and ibidem mechanism for BibLaTeX.* 2016-06-24. Version 0.1. License: lppl. This is a style that combines the features of the styles authoryear-comp (omission of recurring author/year in multiple-reference-citations) and authoryear-ibid (replacement of repeated citations by the abbreviation ibidem). The implementation relies heavily on unmodified BibLaTeX macros, and no attempt has been made to add further features not present in core BibLaTeX.
URL: https://ctan.org/pkg/biblatex-authoryear-icomp-tt
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/authoryear-icomp-tt

— *The idxlayout package. Configurable index layout, responsive to KOMA-Script and memoir.* 2016-06-24. Version 0.4d. License: lppl. The idxlayout package offers a key-value interface to configure index layout parameters, e.g. allowing for three-column indexes or for "parent" items and their affiliated subitems being typeset as a single paragraph. The package is responsive to the index-related options and commands of the and classes.
URL: https://ctan.org/pkg/idxlayout
Mirror: https://mirror.ctan.org/macros/latex/contrib/idxlayout

Titz, Thomas. *The quoting package. Consolidated environment for displayed text.* 2016-06-24. Version 0.1c. License: lppl1.3. As an alternative to the LaTeX standard environments and , the package provides a consolidated environment for displayed text. First-line indentation may be activated by adding a blank line before the quoting environment. A key-value interface (using) allows the user to configure font properties and spacing and to control orphans within and after the environment.
URL: https://ctan.org/pkg/quoting
Mirror: https://mirror.ctan.org/macros/latex/contrib/quoting

Toal, Graham. *The CM Type3 package. Type 3 outline versions of the CM fonts.* 2020-02-04. License: noinfo
URL: https://ctan.org/pkg/cmtype3
Mirror: https://mirror.ctan.org/fonts/cm/ps-type3

Tobin, Geoffrey. *The dtl package. Tools to dis-assemble and re-assemble DVI files.* 2016-06-24. Version 0.6.1. License: pd
URL: https://ctan.org/pkg/dtl
Mirror: https://mirror.ctan.org/dviware/dtl

— *The dvgt package. Previewer for use on graphic and character-cell terminals.* 2016-06-24. Version 3.51. License: pd
URL: https://ctan.org/pkg/dvgt
Mirror: https://mirror.ctan.org/dviware/dvgt

— *The fig2eng package. Convert fig files to English.* 2016-06-24. Version 0.4. License: noinfo
URL: https://ctan.org/pkg/fig2eng
Mirror: https://mirror.ctan.org/graphics/fig2eng

— *The fig2mfpic package. Convert fig output to mfpic.* 2016-06-24. Version 0.024. License: noinfo. This package is based on , and is firmly targeted at .

URL: https://ctan.org/pkg/fig2mfpic
MIRROR: https://mirror.ctan.org/graphics/fig2mfpic

— *The metafont-beginners package. An introductory tutorial for Metafont.* 2016-06-24. LICENSE: pd
URL: https://ctan.org/pkg/metafont-beginners
MIRROR: https://mirror.ctan.org/info/metafont/beginners

Tobin, Georgia K. M. and Norman Powroz. *The hands package. Pointing hand font.* 2019-02-03. LICENSE: pd
URL: https://ctan.org/pkg/hands
MIRROR: https://mirror.ctan.org/fonts/hands

Tobotras, Boris. *The lshort-russian package. Russian introduction to LaTeX.* 2020-06-17. LICENSE: gpl. Russian version of
URL: https://ctan.org/pkg/lshort-russian
MIRROR: https://mirror.ctan.org/info/lshort/russian

Toby, B. H. *The fortran package. Print Fortran programs.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/fortran
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/fortran.tex

— *The listing-pln package. Almost-verbatim list programs.* 2016-06-24. LICENSE: noinfo. This is a development (using the facilities of the bundle) of the author's package.
URL: https://ctan.org/pkg/listing-pln
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/listing.mac

Tolksdorf, Robert. *The prelim package. Mark preliminary copies with a line of information.* 2016-06-24. LICENSE: gpl
URL: https://ctan.org/pkg/prelim
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/prelim

Tolušis, Sigitas. *The babel-lithuanian package. Babel support for documents written in Lithuanian.* 2023-03-18. Version 1.0. LICENSE: lppl1.3. support material for documents written in Lithuanian moved from the package into a new package to match babel support for other languages.
URL: https://ctan.org/pkg/babel-lithuanian
MIRROR: https://mirror.ctan.org/macros/latex/required/babel/contrib/lithuanian

— *The cuted package. Mixing onecolumn and twocolumn modes.* 2025-10-26. Version 2.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/cuted
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools/cuted.dtx

— *The flushend package. Balancing columns at last page.* 2025-10-26. Version 4.3. LICENSE: lppl
URL: https://ctan.org/pkg/flushend
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools

Tolušis, Sigitas. *The lithuanian package. Lithuanian language support.* 2023-03-07. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/lithuanian
MIRROR: https://mirror.ctan.org/language/lithuanian

— *The marginal package. Extensions to \marginpar handling.* 2016-06-29. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/marginal
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/marginal

— *The midfloat package. Mixing onecolumn and twocolumn modes at any place of page.* 2021-10-11. Version 1.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/midfloat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools

— *The stabular package. Multipage tabular.* 2025-06-23. Version 2.3. LICENSE: lppl1.3
URL: https://ctan.org/pkg/stabular
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools

— *The stfloats package. Commands to control the presentation of floats.* 2025-06-23. Version 3.4. LICENSE: lppl
URL: https://ctan.org/pkg/stfloats
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools

— *The texsort package. Sort/compress numerical lists.* 2021-10-11. Version 1.1. LICENSE: lppl
URL: https://ctan.org/pkg/texsort
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools

Tolušis, Sigitas and Vytas Statulevičius. *The sttools package. Various macros.* 2025-10-26. Version 3.4. LICENSE: lppl1.3
URL: https://ctan.org/pkg/sttools
MIRROR: https://mirror.ctan.org/macros/latex/contrib/sttools

Tómács, Tibor. *The bookcover package. A class for book covers and dust jackets.* 2025-03-30. Version 3.8. LICENSE: lppl1.2
URL: https://ctan.org/pkg/bookcover
MIRROR: https://mirror.ctan.org/macros/latex/contrib/bookcover

— *The fgruler package. Draw rulers on the foreground or in the text.* 2024-04-11. Version 1.6. License: lppl1.3
URL: https://ctan.org/pkg/fgruler
Mirror: https://mirror.ctan.org/macros/latex/contrib/fgruler

— *The huaz package. Automatic definite articles for Hungarian.* 2026-01-04. Version 2.2. License: lppl1.3. In Hungarian there are two definite articles, "a" and "az", which are determined by the pronunciation of the subsequent word. The definite article is "az", if the first phoneme of the pronounced word is a vowel, otherwise it is "a". The package helps the user to insert automatically the correct definite article for cross-references and other commands containing text.
URL: https://ctan.org/pkg/huaz
Mirror: https://mirror.ctan.org/macros/latex/contrib/huaz

— *The hulipsum package. Hungarian dummy text (Lórum ipse).* 2024-04-12. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/hulipsum
Mirror: https://mirror.ctan.org/macros/latex/contrib/hulipsum

— *The numspell package. Spelling cardinal and ordinal numbers.* 2025-05-04. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/numspell
Mirror: https://mirror.ctan.org/macros/latex/contrib/numspell

— *The thesis-ekf package. Thesis class for Eszterházy Károly Catholic University.* 2024-04-18. Version 4.5. License: lppl1.2
URL: https://ctan.org/pkg/thesis-ekf
Mirror: https://mirror.ctan.org/macros/latex/contrib/thesis-ekf

Tomonaga, Shin-Ichiro and Hideki Yukawa. *The ptptex package. Macros for 'Progress of Theoretical Physics'.* 2016-06-24. Version 0.91. License: lppl
URL: https://ctan.org/pkg/ptptex
Mirror: https://mirror.ctan.org/macros/latex/contrib/ptptex

Torchiano, Marco. *The TOPletter package. Letter class for the Politecnico di Torino.* 2024-12-22. Version 0.3.0. License: apache2. This package provides a LaTeX class for typesetting letters conforming to the official . The class can be used for letters written in Italian and in English.
URL: https://ctan.org/pkg/topletter
Mirror: https://mirror.ctan.org/macros/latex/contrib/topletter

Toshio, Oshima, Yoshiki Otobe, Kazunori Asayama, and Takuji Tanaka. *The dviout package. TeX previewer and printer driver for MS-Windows.* 2023-03-20. Version 3.19.0. License: other-free. The program supports a variety of printing mechanisms (including PDF output via), and can use most extant font formats (including the long-outdated TeX PXL format). The program will use output from Omega as well as from TeX, and understands a wide variety of commands.
URL: https://ctan.org/pkg/dviout
Mirror: https://mirror.ctan.org/dviware/dviout

Trajanovski, Stojan. *The babel-macedonian package. Babel module to support Macedonian Cyrillic.* 2016-06-24. License: lppl1.3. The package provides support for Macedonian documents written in Cyrillic, in .
URL: https://ctan.org/pkg/babel-macedonian
Mirror: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/macedonian

Tran, Tony. *The vietnet package. Preprocessor and macros for Vietnamese.* 2016-06-24. License: noinfo. VNTeX is a preprocessor (written in C) that translates Vietnamese text, written according to a specific set of rules, into TeX. VNTeX takes an file and creates a corresponding file, together with a file of supporting macros.
URL: https://ctan.org/pkg/vietnet
Mirror: https://mirror.ctan.org/language/vietnamese/vietnet

Trautmann, Arno L. *The chickenize package. Use lua callbacks for "interesting" textual effects.* 2021-01-03. Version 0.3. License: lppl1.3. The package allows manipulations of any LuaTeX document (it is known to work with Plain LuaTeX and LuaLaTeX). Most of the package's functions are merely for fun or educational use, but some functions (for example, for visualising the badness and font expansion of each line, and doing what its name says) could be useful in a "normal" LuaTeX document.
URL: https://ctan.org/pkg/chickenize
Mirror: https://mirror.ctan.org/macros/luatex/generic/chickenize

— *The placeat package. Absolute content positioning.* 2017-08-26. Version 0.1d1. License: lppl1.3. The package provides commands so that the user of LuaLaTeX may position arbitrary content at any position specified by absolute coordinates on the page. The package draws a grid on each page of the document, to aid positioning (the grid may be disabled, for 'final copy' using the command).
URL: https://ctan.org/pkg/placeat
Mirror: https://mirror.ctan.org/macros/luatex/latex/placeat

— *The tex-overview package. An overview of the development of TEX.* 2016-06-24. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/tex-overview
Mirror: https://mirror.ctan.org/info/tex-overview

Trettin, Mark and Gonzalo Medina Arellano. *The l2tabu-spanish package. Spanish translation of "Obsolete packages and commands".* 2025-07-20. Version 1.1. License: pd. A Spanish translation of the practical guide to LATEX2e by Mark Trettin. A list of obsolete packages, commands and usages.
URL: https://ctan.org/pkg/l2tabu-spanish
Mirror: https://mirror.ctan.org/info/l2tabu/spanish

Trettin, Mark and Jürgen Fenn. *The l2tabu-english package. English translation of "Obsolete packages and commands".* 2025-07-20. Version 1.8.5.7. License: gpl. English translation of the practical guide to LATEX2e by Mark Trettin. A list of obsolete packages and commands.
URL: https://ctan.org/pkg/l2tabu-english
Mirror: https://mirror.ctan.org/info/l2tabu/english

Trevorrow, Andrew. *The oztex package. TeX for the Macintosh.* 2017-04-18. Version 5.1. License: shareware. OzTeX still works under Mac OS/X, but it is no longer being maintained or updated. Users in need of the latest and greatest are recommended to consider .
URL: https://ctan.org/pkg/oztex
Mirror: https://mirror.ctan.org/systems/mac/oztex

Trifonov, Peter. *The oletex package. OLE - LATEX interface.* 2017-04-18. Version 1.0 b4. License: gpl
URL: https://ctan.org/pkg/oletex
Mirror: https://mirror.ctan.org/systems/win32/oletex

Trinkle, Daniel. *The detex package. Strip TEX from a source file.* 2020-03-15. License: other-free
URL: https://ctan.org/pkg/detex

Triska, Markus. *The Finomaton package. Comfortably draw and typeset finite state machines.* 2018-01-06. Version 1.0. License: gpl
URL: https://ctan.org/pkg/finomaton
Mirror: https://mirror.ctan.org/graphics/finomaton

— *The greenpoint package. The Green Point logo.* 2018-01-06. License: gpl. A Metafont-implementation of the logo commonly known as 'Der Grüne Punkt' ('The Green Point'). In Austria, it can be found on nearly every bottle. It should not be confused with the , implemented by Ian Green.
URL: https://ctan.org/pkg/greenpoint
Mirror: https://mirror.ctan.org/fonts/greenpoint

Trzeciak, Tomasz M. *The cachepic package. Convert document fragments into graphics.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/cachepic
Mirror: https://mirror.ctan.org/macros/latex/contrib/cachepic

— *The docmute package. Input files ignoring LATEX preamble, etc.* 2025-07-19. Version 1.4. License: lppl1.3. Input or include stand-alone LATEX documents, ignoring everything but the material between and .
URL: https://ctan.org/pkg/docmute
Mirror: https://mirror.ctan.org/macros/latex/contrib/docmute

Tse, Kwanleung. *The hktex package. A TEX/LaTeX equivalent for Android.* 2016-06-24. Version 2.04. License: lppl1.3
URL: https://ctan.org/pkg/hktex
Mirror: https://mirror.ctan.org/systems/android/hktex

Tsolomitis, Antonis. *The Epigrafica package. A Greek and Latin font.* 2024-12-22. Version 1.01. License: gpl
URL: https://ctan.org/pkg/epigrafica
Mirror: https://mirror.ctan.org/fonts/greek/epigrafica

— *The fontsetup package. A front-end to fontspec, for selected fonts with math support.* 2024-11-01. Version 2.3.0. License: gpl3. This package facilitates the use of for users who do not wish to bother with details, with a special focus on quality fonts supporting Mathematics.
URL: https://ctan.org/pkg/fontsetup
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/fontsetup

— *The fontsetup-nonfree package. A front-end to fontspec, for selected non-free fonts.* 2023-12-16. Version 2.0. License: gpl3. This package accompanies and includes support for nonfree fonts.
URL: https://ctan.org/pkg/fontsetup-nonfree
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/fontsetup-nonfree

— *The GFS Solomos package. A Greek-alphabet font.* 2017-04-18. Version 1.0. License: ofl
URL: https://ctan.org/pkg/gfssolomos
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfssolomos

— *The GFSDidotClassic package. The classic version of GFSDidot.* 2019-11-15. Version 001.001. License: ofl
URL: https://ctan.org/pkg/gfsdidotclassic
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsdidotclassic

— *The GFSNeohellenicMath package. A math font in the Neo-Hellenic style.* 2022-07-18. Version 1.02. License: ofl
URL: https://ctan.org/pkg/gfsneohellenicmath
Mirror: https://mirror.ctan.org/fonts/gfsneohellenicmath

— *The greekdates package. Provides ancient Greek day and month names, dates, etc.* 2025-07-19. Version 1.0. License: lppl. The package provides easy access to ancient Greek names of days and months of various regions of Greece. In case the historical information about a region is not complete, we use the Athenian name of the month. Moreover commands and options are provided, in order to completely switch to the "ancient way", commands such as .
URL: https://ctan.org/pkg/greekdates
Mirror: https://mirror.ctan.org/macros/latex/contrib/greekdates

— *The kerkis package. Kerkis (Greek) font family.* 2021-08-26. Version 1.11. License: lppl1.3c
URL: https://ctan.org/pkg/kerkis
Mirror: https://mirror.ctan.org/fonts/greek/kerkis

— *The NewComputerModern package. Computer Modern fonts including matching non-latin alphabets.* 2026-01-07. Version 7.1.1. License: gfl
URL: https://ctan.org/pkg/newcomputermodern
Mirror: https://mirror.ctan.org/fonts/newcomputermodern

— *The talos package. A Greek cult font from the eighties.* 2022-02-08. Version 1.0. License: gfl
URL: https://ctan.org/pkg/talos
Mirror: https://mirror.ctan.org/fonts/greek/talos

— *The txfontsb package. Extensions to txfonts, using GNU Freefont.* 2019-11-12. Version 1.1.1. License: gpl,lppl1. A set of fonts that extend the bundle with small caps and old style numbers, together with Greek support. The extensions are made with modifications of the .
URL: https://ctan.org/pkg/txfontsb
Mirror: https://mirror.ctan.org/fonts/txfontsb

Tsolomitis, Antonis, Alain Aubord, George D. Matthiopoulos, and The Greek Font Society. *The GFSDidot package. A Greek font based on Didot's work.* 2023-12-13. License: other-free
URL: https://ctan.org/pkg/gfsdidot
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsdidot

Tsolomitis, Antonis and George D. Matthiopoulos. *The GFS Complutum package. A Greek font with a long history.* 2017-04-18. Version 1.0. License: ofl
URL: https://ctan.org/pkg/gfscomplutum
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfscomplutum

Tsolomitis, Antonis, George D. Matthiopoulos, and The Greek Font Society. *The GFS Artemisia package. A modern Greek font design.* 2023-08-24. Version 1.0. License: other-free
URL: https://ctan.org/pkg/gfsartemisia
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsartemisia

— *The GFS package. The GFS font collection.* 2019-06-09. License: other-free
URL: https://ctan.org/pkg/gfs
Mirror: https://mirror.ctan.org/fonts/greek/gfs

Tsolomitis, Antonis and The Greek Font Society. *The GFS Baskerville package. A Greek font, from one such by Baskerville.* 2023-08-24. Version 1.0. License: other-free. The font is a digital implementation of Baskerville's classic Greek font, provided by the . The font covers Greek only, and LaTeX support provides for the use of LGR encoding.
URL: https://ctan.org/pkg/gfsbaskerville
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsbaskerville

— *The GFS Bodoni package. A Greek and Latin font based on Bodoni.* 2017-04-18. Version 1.01. License: ofl
URL: https://ctan.org/pkg/gfsbodoni
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsbodoni

— *The GFS NeoHellenic package. A font in the Neo-Hellenic style.* 2023-08-24. Version 1.02. License: other-free
URL: https://ctan.org/pkg/gfsneohellenic
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsneohellenic

— *The GFS Porson package. A Greek font, originally from Porson.* 2023-08-24. Version 1.01. License: other-free
URL: https://ctan.org/pkg/gfsporson
Mirror: https://mirror.ctan.org/fonts/greek/gfs/gfsporson

Tsur, Dekel. *The `ldiff` package. A script for marking the differences between two LaTeX files.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/ldiff
Mirror: https://mirror.ctan.org/support/ldiff

Tsyplakov, Alexander. *The `TpX` package. A drawing tool for Windows.* 2017-04-18. Version 1.5. License: gpl
URL: https://ctan.org/pkg/tpx
Mirror: https://mirror.ctan.org/graphics/tpx

Tucci, R. *The `inputfile` package. Input LaTeX files, remembering the file name.* 2016-06-24. License: noinfo. The package keeps the file name as the file is input; the name of the current file may be retrieved using the command .
URL: https://ctan.org/pkg/inputfile
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/inputfile.sty

TUG DVI Standards Working Group. *The `dvistd` package. A standard for DVI drivers.* 2016-06-24. Version 0.05. License: noinfo
URL: https://ctan.org/pkg/dvistd
Mirror: https://mirror.ctan.org/dviware/driv-standard

TUG Lucida Support Group. *The `lucidabr` package. PSNFSS support for Lucida Type 1 fonts.* 2021-09-11. License: lppl1.3
URL: https://ctan.org/pkg/lucidabr
Mirror: https://mirror.ctan.org/macros/latex/contrib/psnfssx/lucidabr

TUG TWG-MacTeX. *The `mactex` package. The TeX Live Mac distribution.* 2024-03-14. License: other-free
URL: https://ctan.org/pkg/mactex
Mirror: https://mirror.ctan.org/systems/mac/mactex

— *The `mactex-basic` package. A basic TeX distribution for the Macintosh.* 2024-03-14. License: other-free
URL: https://ctan.org/pkg/mactex-basic
Mirror: https://mirror.ctan.org/systems/mac/mactex/BasicTeX.pkg

— *The `mactextras` package. Extras for the MacTeX distribution.* 2024-03-14. License: other-free. MacTeXtras is a collection of auxiliary material for Macintosh machines, beyond what provides; it is distributed as a file, that contains extra programs, demos and documentation for MacTeX users.
URL: https://ctan.org/pkg/mactextras
Mirror: https://mirror.ctan.org/systems/mac/mactex/MacTeXtras.zip

TUG TWG-TDS. *The `tds` package. The TeX Directory Structure standard.* 2022-09-22. Version 1.1. License: other-free
URL: https://ctan.org/pkg/tds
Mirror: https://mirror.ctan.org/info/tds

Tuleuov, Berik I. *The `lastbib` package. Record the number of citations in a document.* 2024-03-09. Version 2.1. License: lppl. The package records the number of citations in a document, and provides a command () to print the number.
URL: https://ctan.org/pkg/lastbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/lastbib

— *The `SciWordConv` package. Use Scientific Word/WorkPlace files with another TeX.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/sciwordconv
Mirror: https://mirror.ctan.org/macros/latex/contrib/sciwordconv

Turlay, Emmanuel. *The `susy` package. Macros for SuperSymmetry-related work.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/susy
Mirror: https://mirror.ctan.org/macros/latex/contrib/susy

Turner, Rebecca. *The `brandeis-problemset` package. Document class for COSI Problem sets at Brandeis University (Waltham, MA).* 2019-04-15. Version 0.5.5. License: lppl1.3c
URL: https://ctan.org/pkg/brandeis-problemset
Mirror: https://mirror.ctan.org/macros/latex/contrib/brandeis-problemset

— *The `changelog` package. Typesetting keepachangelog.com style changelogs.* 2025-11-11. Version 2.6.1. License: lppl1.3c
URL: https://ctan.org/pkg/changelog
Mirror: https://mirror.ctan.org/macros/latex/contrib/changelog

— *The `ltxguidex` package. An extended ltxguide class.* 2019-04-15. Version 0.2.0. License: lppl1.3c. The document class extends with a set of environments and commands that make writing beautiful LaTeX documentation easier and more natural.
URL: https://ctan.org/pkg/ltxguidex
Mirror: https://mirror.ctan.org/macros/latex/contrib/ltxguidex

— *The `rbt-mathnotes` package. Rebecca Turner's personal macros and styles for typesetting mathematics notes.* 2025-11-11. Version 1.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/rbt-mathnotes
Mirror: https://mirror.ctan.org/macros/latex/contrib/rbt-mathnotes

Tutelaers, Piet. *The chess package. Fonts for typesetting chess boards.* 2016-06-24. Version 1.2. License: pd
URL: https://ctan.org/pkg/chess
Mirror: https://mirror.ctan.org/fonts/chess/chess

— *The NL hyphenation package. Hyphenation patterns for Dutch.* 2019-06-21. Version 1.1. License: lppl
URL: https://ctan.org/pkg/nehyph
Mirror: https://mirror.ctan.org/language/hyphenation/nehyph.tex

Tutelaers, Piet, Pierre A. MacKay, and The TeX Live Team. *The ps2pk package. Generate a PK font from an Adobe Type 1 font.* 2025-06-29. License: other-free
URL: https://ctan.org/pkg/ps2pk
Mirror: https://mirror.ctan.org/fonts/utilities/ps2pk

Tweedale, Michael. *The mathscinet package. Retrieve references from MathSciNet in BibTeX format.* 2016-06-24. Version 0.1. License: gpl
URL: https://ctan.org/pkg/mathscinet
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/mathscinet

Uchiyama, Takanori. *The musixtex-t1fonts package. Adobe Type 1 versions of MusiXTeX fonts.* 2016-06-24. Version 1.13. License: lppl
URL: https://ctan.org/pkg/musixtex-t1fonts
Mirror: https://mirror.ctan.org/obsolete/fonts/musixtex/ps-type1/musixps-unix.tar.gz

Ueda, Takahiro. *The autobreak package. Simple line breaking of long formulae.* 2017-02-25. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/autobreak
Mirror: https://mirror.ctan.org/macros/latex/contrib/autobreak

UK TeX Users Group. *The uktug-bask package. Old copies and sources of Baskerville.* 2017-04-18. License: noinfo. The source and PDF files of the UK TUG journal , from volume 3 to volume 8.
URL: https://ctan.org/pkg/uktug-bask
Mirror: https://mirror.ctan.org/usergrps/uktug/baskervi

Ukai, Hiroshi. *The ditaa package. Use ditaa diagrams within LaTeX documents.* 2018-10-20. Version 0.9. License: lppl. With this package ditaa () diagrams can be embedded directly into LaTeX files.
URL: https://ctan.org/pkg/ditaa
Mirror: https://mirror.ctan.org/macros/latex/contrib/ditaa

Ulfberg, Staffan. *The alg package. LaTeX environments for typesetting algorithms.* 2016-06-24. License: lppl. Defines two environments for typesetting algorithms in LaTeX2e. The algtab environment is used to typeset an algorithm with automatically numbered lines. The environment can be used to encapsulate the environment algorithm in a floating body together with a header, a caption, etc. \listofalgorithms is defined.
URL: https://ctan.org/pkg/alg
Mirror: https://mirror.ctan.org/macros/latex/contrib/alg

Ulrich, Stefan. *The srcltx package. Jump between DVI and TeX files.* 2016-06-24. Version 1.6. License: pd. Provides a insertion into generated .dvi files allowing one to jump from the .dvi file to the .tex source and back again (given a .dvi viewer that supports this, such as Yap or xdvi version 22.38 or later). This was originally written by Aleksander Simonic, the author of the shell.
URL: https://ctan.org/pkg/srcltx
Mirror: https://mirror.ctan.org/macros/latex/contrib/srcltx

Ulrich, Stefan and Ulrike Fischer. *The mparhack package. Work around a LaTeX bug in marginpars.* 2023-03-09. Version 1.5. License: gpl2+. Works around the LaTeX bug that s will sometimes come out at the wrong margin.
URL: https://ctan.org/pkg/mparhack
Mirror: https://mirror.ctan.org/macros/latex/contrib/mparhack

Ulrych, Oldrich. *The infpic package. Macros to insert pictures in paragraphs.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/infpic
Mirror: https://mirror.ctan.org/macros/generic/infpic

Umeki, Hideo. *The geometry-de package. German documentation for the geometry package.* 2020-01-04. Version 5.9. License: lppl1.3c
URL: https://ctan.org/pkg/geometry-de
Mirror: https://mirror.ctan.org/macros/latex/contrib/geometry

Umeki, Hideo and David Carlisle. *The geometry package. Flexible and complete interface to document dimensions.* 2021-10-31. Version 5.9. License: lppl1.3c
URL: https://ctan.org/pkg/geometry
Mirror: https://mirror.ctan.org/macros/latex/contrib/geometry

Ummels, Michael. *The ccicons package. LaTeX support for Creative Commons icons.* 2018-01-06. Version 1.6. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/ccicons
Mirror: https://mirror.ctan.org/fonts/ccicons

— *The FdSymbol package. A maths symbol font.* 2025-02-20. Version 1.0. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/fdsymbol
Mirror: https://mirror.ctan.org/fonts/fdsymbol
— *The figureversions package. Figure versions for LaTeX.* 2021-09-11. Version 1.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/figureversions
Mirror: https://mirror.ctan.org/macros/latex/contrib/figureversions
— *The tabfigures package. Maintain vertical alignment of figures.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/tabfigures
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabfigures
Un, Koaunghi. *The HLaTeX fonts package. A collection of Korean (Hangul) fonts.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/hlatex-fonts
Mirror: https://mirror.ctan.org/fonts/korean/HLaTeX
— *The hlatex package. Support for the Korean language.* 2016-06-24. Version 1.0.1. License: lppl
URL: https://ctan.org/pkg/hlatex
Mirror: https://mirror.ctan.org/language/korean/HLaTeX
— *The uhc package. Fonts for the Korean language.* 2017-06-19. License: lppl
URL: https://ctan.org/pkg/uhc
Mirror: https://mirror.ctan.org/fonts/korean/HLaTeX
— *The unfonts-core package. TrueType version of Un-fonts.* 2020-09-03. License: gpl2
URL: https://ctan.org/pkg/unfonts-core
Mirror: https://mirror.ctan.org/fonts/unfonts-core
— *The unfonts-extra package. TrueType version of Un-fonts.* 2020-09-03. License: gpl2
URL: https://ctan.org/pkg/unfonts-extra
Mirror: https://mirror.ctan.org/fonts/unfonts-extra
— *The xytree package. Tree macros using XY-Pic.* 2016-06-24. Version 1.5. License: lppl
URL: https://ctan.org/pkg/xytree
Mirror: https://mirror.ctan.org/macros/latex/contrib/xytree
Underwood, William George. *The latex-formatter package. A LaTeX formatter written in Rust.* 2025-10-20. Version 0.5.6. License: mit. This package provides the command line tool for formatting LaTeX source files. Binaries are included for Linux, MacOS and Windows.
URL: https://ctan.org/pkg/latex-formatter
Mirror: https://mirror.ctan.org/support/latex-formatter
Ungar, Peter. *The cropmark-pu package. Cropmark macros for Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/cropmark-pu
Mirror: https://mirror.ctan.org/macros/generic/misc/cropmark.tex
— *The pagereference package. Labels and references in Plain TeX.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/pagereference
Mirror: https://mirror.ctan.org/macros/generic/misc/pagereference.tex
Unknown. *The Aalok package. LaTeX class file for the Marathi journal 'Aalok'.* 2025-11-11. Version 0.6. License: gpl3+,other-free,fdl
URL: https://ctan.org/pkg/aalok
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/aalok
— *The acs package. LaTeX 2.09 support for Advances in Control Systems.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/acs
Mirror: https://mirror.ctan.org/macros/latex209/contrib/acs
— *The adobe-euro package. Metric and map files for the Adobe Euro fonts.* 2018-06-05. License: other-free
URL: https://ctan.org/pkg/adobe-euro
Mirror: https://mirror.ctan.org/fonts/adobe-euro
— *The annotate package. A bibliography style with annotations.* 2025-10-29. License: other-free. The style is a derivative of the standard style, which processes an entry's field as part of the printed output.
URL: https://ctan.org/pkg/annotate
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/annotate.bst
— *The annotation package. A BibTeX style that processes annotations.* 2025-10-29. License: other-free. The style is a derivative of the standard style, which prints each entry's label, and processes any field as part of the printed output.
URL: https://ctan.org/pkg/annotation
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/annotation.bst

— *The appelt-chess package. Chess board macros using standard fonts.* 2016-06-24. License: noinfo. The package provides the means of printing chess boards with a more-or-less appropriate selection of glyphs from the computer modern fonts; the macros and allow the progress of a game to be notated and printed.
URL: https://ctan.org/pkg/appelt-chess
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/appelt-chess.tex

— *The association-matrix package. LaTeX support for creating association matrices.* 2025-11-11. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/association-matrix
Mirror: https://mirror.ctan.org/macros/latex/contrib/association-matrix

— *The astyped package. Verbatim environment, with rather few escapes.* 2016-06-24. Version 1.3. License: noinfo
URL: https://ctan.org/pkg/astyped
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/astyped.sty

— *The asymptote-by-example-zh-cn package. Asymptote by example.* 2021-12-29. License: gpl
URL: https://ctan.org/pkg/asymptote-by-example-zh-cn
Mirror: https://mirror.ctan.org/info/asymptote-by-example-zh-cn

— *The asymptote-faq-zh-cn package. Asymptote FAQ (Chinese translation).* 2021-12-29. License: lppl. This is a Chinese translation of the
URL: https://ctan.org/pkg/asymptote-faq-zh-cn
Mirror: https://mirror.ctan.org/info/asymptote-faq-zh-cn

— *The asymptote-manual-zh-cn package. A Chinese translation of the asymptote manual.* 2018-10-09. License: lgpl. This is an (incomplete, simplified) Chinese translation of the manual.
URL: https://ctan.org/pkg/asymptote-manual-zh-cn
Mirror: https://mirror.ctan.org/info/asymptote-manual-zh-cn

— *The automagic package. Automagic numbering in Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/automagic
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/automagic.tex

— *The autotoc package. Table of contents in Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/autotoc
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/autotoc.tex

— *The awami package. A collection of Awami Nastaliq fonts.* 2025-12-27. Version 3.400. License: ofl
URL: https://ctan.org/pkg/awami
Mirror: https://mirror.ctan.org/fonts/awami

Unknown. *The balanced package. Balance double-column sections in LaTeX.* 2016-06-24. License: noinfo. Defines a twocolumns environment that can be used anywhere in a one-column document. The environment may start and finish mid-page, and columns are always balanced. Inserts are not supported (so no or floats).
URL: https://ctan.org/pkg/balanced
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/balanced.sty

— *The baum package. Trees, using PicTeX.* 2016-06-24. License: noinfo. The package draws trees, using . There is no documentation, but the distribution contains an example file that makes usage fairly clear.
URL: https://ctan.org/pkg/baum
Mirror: https://mirror.ctan.org/macros/latex209/contrib/baum

— *The beamertheme-rainbow package. A beamer colour theme which alternates theme colours on every frame.* 2024-11-15. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/beamertheme-rainbow
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-rainbow

— *The beamertheme-spectrum package. A clean beamer/ltx-talk theme with a big title graphic.* 2025-11-10. Version 0.5. License: lppl1.3c
URL: https://ctan.org/pkg/beamertheme-spectrum
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-spectrum

— *The beamertheme-tcolorbox package. A beamer/ltx-talk inner theme to reproduce standard beamer blocks using tcolorboxes.* 2025-12-14. Version 1.3. License: lppl1.3c. This package provides an inner theme for or which reproduces standard beamer blocks using es. The look and feel (rounded/sharp corners, shadows and colours) will automatically adapt to which other themes are loaded.
URL: https://ctan.org/pkg/beamertheme-tcolorbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-tcolorbox

— *The bitstrea package. Support for use of Bitstream fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/bitstrea
Mirror: https://mirror.ctan.org/fonts/psfonts/bitstrea

— *The blackletter package. A blackletter font.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/blackletter
Mirror: https://mirror.ctan.org/fonts/blackletter
— *The bmstu-iu8 package. A class for IU8 reports.* 2025-09-21. Version 1.9. License: mit
URL: https://ctan.org/pkg/bmstu-iu8
Mirror: https://mirror.ctan.org/macros/latex/contrib/bmstu-iu8
— *The book-examples package. A collection of examples from published TEX-related books.* 2024-01-31. License: collection
URL: https://ctan.org/pkg/book-examples

— *The boxit package. Draw a box around a text.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/boxit
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/boxit.tex
— *The calcfrac package. Calculates the value of an expression containing fractions.* 2023-11-05. Version 0.2. License: lppl1.3c
URL: https://ctan.org/pkg/calcfrac
Mirror: https://mirror.ctan.org/macros/generic/calcfrac
— *The cdcmd package. Expandable conditional commands for LATEX.* 2025-11-11. Version 1.0. License: lppl1.3c. This package provides some conditional commands, just like the package. The difference is that can define conditional commands.
URL: https://ctan.org/pkg/cdcmd
Mirror: https://mirror.ctan.org/macros/latex/contrib/cdcmd
— *The chhaya package. Linguistic glossing in Marathi language.* 2022-01-21. Version 0.4. License: gpl3+,other-free,fdl
URL: https://ctan.org/pkg/chhaya
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/chhaya
— *The ChineseJFM package. Luatexja-jfm files for Chinese typesetting.* 2024-12-13. Version 1.1.1. License: mit. ChineseJFM is a series of luatexja-jfm files for better Chinese typesetting, providing , , and three styles and other fancy features. It can be used for both horizontal and vertical writing mode in Simplified/Traditional Chinese or Japanese fonts.
URL: https://ctan.org/pkg/chinese-jfm
Mirror: https://mirror.ctan.org/macros/luatex/generic/chinese-jfm
— *The chuushaku package. Flexible book notes in Japanese.* 2025-01-04. Version 1.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/chuushaku
Mirror: https://mirror.ctan.org/macros/latex/contrib/chuushaku
— *The cistercian package. Display cistercian numerals.* 2025-11-11. Version 0.6. License: lppl1.3c. A -based package to display cistercian numerals. After loading the package, the macro can be used to display cistercian numerals. The numerals can be customised via options.
URL: https://ctan.org/pkg/cistercian
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/cistercian
Unknown. *The cmastro package. Font for planetary symbols.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/cmastro
Mirror: https://mirror.ctan.org/fonts/cmastro
— *The committee-font package. A font designed by a committee.* 2016-07-19. License: noinfo
URL: https://ctan.org/pkg/committee-font
Mirror: https://mirror.ctan.org/fonts/unsupported/committee
— *The convert-jpfonts package. Convert half-width Japanese to full-width beautifully.* 2025-02-02. Version 1.0.1. License: lppl1.3c
URL: https://ctan.org/pkg/convert-jpfonts
Mirror: https://mirror.ctan.org/macros/latex/contrib/convert-jpfonts
— *The csname-doc package. A list of plain.tex cs names.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/csname-doc
Mirror: https://mirror.ctan.org/info/plain-doc/csname.txt
— *The czhyph package. Hyphenation patterns for Czech.* 2019-06-21. License: noinfo
URL: https://ctan.org/pkg/czhyph
Mirror: https://mirror.ctan.org/language/hyphenation/czhyph.tex
— *The datestamp package. Fixed date-stamps with LuaLaTeX.* 2021-12-15. Version 0.3. License: gpl3+,fdl
URL: https://ctan.org/pkg/datestamp
Mirror: https://mirror.ctan.org/macros/luatex/latex/datestamp
— *The deflist package. A variation on the description environment.* 2016-06-24. License: noinfo. The command evnironment takes an argument, whose width is taken as the maximum width of labels in a -like environment

URL: https://ctan.org/pkg/deflist
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/deflist.sty

— *The defstring package. Define macros as verbatim macros.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/defstring
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/defstring.tex

— *The devanagari-omega package. Typeset Devanagari with Omega.* 2016-06-18. LICENSE: noinfo
URL: https://ctan.org/pkg/devanagari-omega
MIRROR: https://mirror.ctan.org/language/devanagari/omega

— *The dmhgener package. Equation, figure (etc.) numbering and referencing.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/dmhgener
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/dmhgener.tex

— *The doublecol package. Double-column page macros for Plain TEX.* 2016-06-24. LICENSE: noinfo. These macros are derived from Knuth's macros (separately), by an unknown hand.
URL: https://ctan.org/pkg/doublecol
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/doublecol.tex

— *The dow package. Calculate day of week from a numeric date.* 2020-04-11. LICENSE: noinfo
URL: https://ctan.org/pkg/dow
MIRROR: https://mirror.ctan.org/macros/generic/misc/dow.tex

— *The drawmgr package. Macros for centralized management of graphics scripts.* 2025-11-11. Version 0.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/drawmgr
MIRROR: https://mirror.ctan.org/macros/latex/contrib/drawmgr

— *The dviconcat package. Concatenates DVI files.* 2016-06-18. LICENSE: other-free
URL: https://ctan.org/pkg/dviconcat
MIRROR: https://mirror.ctan.org/dviware/dvibook/Dviconcat

— *The dvips-shell package. A dvips Shell for MS-Windows32.* 2016-06-24. LICENSE: nosource. The shell apparently helps you remember what you have forgotten about features.
URL: https://ctan.org/pkg/dvips-shell
MIRROR: https://mirror.ctan.org/systems/win32/util/dvpsh103.exe

— *The eczar package. A font family supporting Devanagari and Latin script.* 2021-04-28. Version 0.1. LICENSE: ofl
URL: https://ctan.org/pkg/eczar
MIRROR: https://mirror.ctan.org/fonts/eczar

Unknown. *The EkType-Tanka package. Devanagari fonts by EkType.* 2024-01-10. Version 0.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/ektype-tanka
MIRROR: https://mirror.ctan.org/fonts/ektype-tanka

— *The endnote package. Generic "endnotes" code.* 2025-07-20. LICENSE: noinfo
URL: https://ctan.org/pkg/endnote
MIRROR: https://mirror.ctan.org/macros/generic/misc/endnote.tex

— *The eoldef package. Define commands which absorb the whole source line as arguments.* 2025-08-13. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/eoldef
MIRROR: https://mirror.ctan.org/macros/generic/eoldef

— *The espo package. Customisation for Esperanto.* 2016-06-24. LICENSE: noinfo. The package provides a modest set of macros for use in Esperanto documents. The package provides a wider set of macros.
URL: https://ctan.org/pkg/espo
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/espo.sty

— *The essaykit package. Get started with macros for essays.* 2026-01-02. Version 2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/essaykit
MIRROR: https://mirror.ctan.org/macros/latex/contrib/essaykit

— *The fakebold package. A simple macro for faking bold fonts.* 2020-04-11. LICENSE: noinfo
URL: https://ctan.org/pkg/fakebold
MIRROR: https://mirror.ctan.org/macros/generic/misc/fakebold.tex

— *The fnote package. Auto-numbered footnotes in Plain TEX.* 2016-06-18. LICENSE: noinfo
URL: https://ctan.org/pkg/fnote
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/fnote.tex

— *The freemath package. LaTeX maths without backslashes.* 2025-11-24. Version 1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/freemath
MIRROR: https://mirror.ctan.org/macros/latex/contrib/freemath

— *The frenchquote package. Make something like guillemets.* 2016-06-24. License: noinfo. The package defines and which construct objects vaguely like the french quote marks “guillemets”, from small versions of the maths symbols and .
URL: https://ctan.org/pkg/frenchquote
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/frenchquote.sty
— *The germdoc package. A collection of documentation available in German.* 2019-06-21. License: collection
URL: https://ctan.org/pkg/germdoc

— *The gfdl package. Support for using GNU Free Documentation License in LaTeX.* 2025-05-03. Version 0.2. License: gpl3+,fdl
URL: https://ctan.org/pkg/gfdl
Mirror: https://mirror.ctan.org/macros/latex/contrib/gfdl
— *The hackalloc package. Make allocations local.* 2016-06-24. License: noinfo. The package makes allocation (, , etc.) local.
URL: https://ctan.org/pkg/hackalloc
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/hackalloc.sty
— *The hep-gen package. Generic macros for quantum physics.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/hep-gen
Mirror: https://mirror.ctan.org/macros/generic/misc/hep.tex
— *The hereapplies package. A LaTeX package for referencing groups of pages that share something in common.* 2023-10-24. Version 1.0.2. License: gpl3+. is a LaTeX package that allows to collect groups of labels and reference them altogether. It can be used for creating informal glossaries that cross-link concepts to their applications, or simply mentioning multiple pages that share something in common.
URL: https://ctan.org/pkg/hereapplies
Mirror: https://mirror.ctan.org/macros/latex/contrib/hereapplies
— *The hge package. An “Old English” font.* 2022-04-06. License: noinfo
URL: https://ctan.org/pkg/hge
Mirror: https://mirror.ctan.org/fonts/hge
— *The histyle package. A “HighStyle” environment for TeX.* 2025-07-20. Version 1.2. License: noinfo
URL: https://ctan.org/pkg/histyle
Mirror: https://mirror.ctan.org/macros/plain/contrib/histyle
— *The hp2xx package. HP GL converter.* 2017-04-18. Version 3.4.4. License: gpl
URL: https://ctan.org/pkg/hp2xx
Mirror: https://mirror.ctan.org/support/hp2xx
Unknown. *The hwemoji package. Unicode emoji support for pdfLaTeX with sequences.* 2022-11-16. Version 1.0. License: lppl1.3c,cc-by-4
URL: https://ctan.org/pkg/hwemoji
Mirror: https://mirror.ctan.org/macros/latex/contrib/hwemoji
— *The indent package. Environments that change margins.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/indent
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/indent.sty
— *The invertedparagraphs package. Indented text with negative paragraph indentation.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/invertedparagraphs
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/invertedparagraphs.tex
— *The isolatin1 package. An obsolete means to use ISO 8859-1 with TeX.* 2016-06-24. Version 0.9. License: noinfo
URL: https://ctan.org/pkg/isolatin1
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/isolatin1.sty
— *The ist21 package. Title page for the old BSI IST/21 committee.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/ist21
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/ist21.sty
— *The japanese-mathformulas package. Compiling basic math formulas in Japanese using LuaLaTeX.* 2022-10-10. Version 1.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/japanese-mathformulas
Mirror: https://mirror.ctan.org/macros/luatex/latex/japanese-mathformulas
— *The JavaBib package. A BibTeX file manager written in Java.* 2016-06-24. Version III. License: noinfo
URL: https://ctan.org/pkg/javabib
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/JavaBib
— *The jigsaw package. Draw jigsaw pieces with TikZ.* 2024-04-26. Version 0.5. License: lppl1.3c
URL: https://ctan.org/pkg/jigsaw
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/jigsaw

— *The karta package. Cartographic signs.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/karta
Mirror: https://mirror.ctan.org/fonts/karta

— *The keisennote package. TikZ-based Japanese-style notebook ruled lines for LaTeX.* 2026-01-03. Version 1.2.0. License: mit. Typeset Japanese-style ruled notebook lines in LaTeX. It supports full-page () and short () blocks. Spacing, dot size, and color are adjustable. The package is compatible with multicols.
URL: https://ctan.org/pkg/keisennote
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/keisennote

— *The KKran package. Generate answer fields in tests and exams.* 2025-12-27. Version 1.1.0. License: mit
URL: https://ctan.org/pkg/kkran
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/kkran

— *The KKsymbols package. LaTeX commands for enclosing characters in circles, squares, diamonds, or brackets.* 2025-12-23. Version 2.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/kksymbols
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/kksymbols

— *The label-pln package. Print address labels in three columns.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/label-pln
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/label.tex

— *The laps package. Zero-width boxes for annotations, etc.* 2025-07-19. License: noinfo. Provides macros extends the / set in Plain TeX:
URL: https://ctan.org/pkg/laps
Mirror: https://mirror.ctan.org/macros/generic/misc/laps.tex

— *The letter-plain package. Letter macros for Plain TeX.* 2021-03-09. License: noinfo. These macros would seem to be used by Knuth himself (a with a slightly different default address may be found in the CTAN copy of of macros).
URL: https://ctan.org/pkg/letter-plain
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/letter.tex

— *The letter1 package. Letter formatting macros.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/letter1
Mirror: https://mirror.ctan.org/macros/plain/contrib/letter1

Unknown. *The LinguisTiX package. Enhanced support for linguistics.* 2025-12-22. Version 0.6a. License: gpl3+,fdl
URL: https://ctan.org/pkg/linguistix
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/linguistix

— *The llncs209 package. Macros for Springer books.* 2016-06-24. Version 1.1. License: noinfo
URL: https://ctan.org/pkg/llncs209
Mirror: https://mirror.ctan.org/obsolete/macros/latex209/contrib/springer/llncs

— *The longtocline package. Macros to produce a table of contents.* 2016-06-24. License: noinfo. Defines a macro (3 arguments) that produces a table of contents line rather similar to that provided as standard in LaTeX.
URL: https://ctan.org/pkg/longtocline
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/longtocline.tex

— *The ltxmisc package. Miscellaneous LaTeX packages, etc.* 2025-07-19. License: collection
URL: https://ctan.org/pkg/ltxmisc
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc

— *The luwa-ul package. Provides underlines and other highlighting which can be used in vertical mode.* 2026-01-04. Version 1.2.1. License: mit. This package provides underlining and highlighting that remain intact even in vertical writing environments and when used together with ruby text. It internally uses package, so it can be used only under LuaLaTeX.
URL: https://ctan.org/pkg/luwa-ul
Mirror: https://mirror.ctan.org/macros/luatex/latex/luwa-ul

— *The mandel package. Compute the Mandelbrot set.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/mandel
Mirror: https://mirror.ctan.org/macros/generic/misc/mandel.tex

— *The maple package. Styles and examples for the MAPLE newsletter.* 2016-06-18. Version 1.8. License: noinfo
URL: https://ctan.org/pkg/maple
Mirror: https://mirror.ctan.org/macros/latex/contrib/maple

— *The marathi package. Typeset Marathi language using XeLaTeX or LuaLaTeX.* 2022-01-21. Version 1.7. License: gpl3+,other-free,fdl
URL: https://ctan.org/pkg/marathi
Mirror: https://mirror.ctan.org/language/marathi

— *The mathtime-metrics package. MathTime AFM files.* 2016-06-18. License: noinfo
URL: https://ctan.org/pkg/mathtime-metrics
Mirror: https://mirror.ctan.org/fonts/mathtime
— *The maybeload package. Prevent reloading of files.* 2016-06-24. License: noinfo. Defines a command , which will become if it's called for a second or subsequent time with a particular file name.
URL: https://ctan.org/pkg/maybeload
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/maybeload.tex
— *The measurebox package. Precise measurements of glyphs.* 2025-05-11. Version 1.0. License: mit
URL: https://ctan.org/pkg/measurebox
Mirror: https://mirror.ctan.org/macros/generic/measurebox
— *The memo-pln package. Plain TEX macros for memoranda.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/memo-pln
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/memo.tex
— *The mitpress package. Typeset documents for MIT Press.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mitpress
Mirror: https://mirror.ctan.org/macros/latex/contrib/misc/mitpress.sty
— *The modernnewspaper package. A modern, Unicode-first newspaper package for LATEX.* 2026-01-07. Version 0.2.1. License: lppl1.3c. is a Unicode-first LATEX package for producing newspaper-style documents. It supports multi-column layouts, multilingual content (including right-to-left scripts), Unicode-safe drop caps, column-safe images, and modern metadata such as website URLs. The package is designed for XELATEX and LuaLaTeX and is suitable for both print and digital newspapers.
URL: https://ctan.org/pkg/modernnewspaper
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/modernnewspaper
— *The modernruler package. Flexible ruler and annotation commands with key-value support and vertical writing compatibility.* 2026-01-03. Version 1.0.0. License: mit
URL: https://ctan.org/pkg/modernruler
Mirror: https://mirror.ctan.org/macros/latex/contrib/modernruler
Unknown. *The msx2msa package. Simulate msxm and msym fonts using msam and msbm.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/msx2msa
Mirror: https://mirror.ctan.org/fonts/vf-files/msx2msa
— *The muling package. MA Thesis class for the Department of Linguistics, University of Mumbai.* 2023-04-02. Version 0.5. License: gpl3+,fdl
URL: https://ctan.org/pkg/muling
Mirror: https://mirror.ctan.org/macros/latex/contrib/muling
— *The namunsrt package. An unsorted BibTeX style with labels provided in the database.* 2025-10-29. License: other-free
URL: https://ctan.org/pkg/namunsrt
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/misc/namunsrt.bst
— *The nofill package. Preserve spaces and line breaks when setting text.* 2016-06-24. License: noinfo. The commands and bracket text in which multiple spaces are not collapsed into a single space, and spaces at the start of line are preserved.
URL: https://ctan.org/pkg/nofill
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/nofill.tex
— *The ntg package. Dutch TEX Users Group information.* 2016-06-18. License: other-free
URL: https://ctan.org/pkg/ntg
Mirror: https://mirror.ctan.org/usergrps/ntg
— *The NTS-L package. NTS mailing list digests.* 2016-06-24. License: digest. This bundle holds postings from the mailing list , from 1992-05 to 1995-01.
URL: https://ctan.org/pkg/nts-l
Mirror: https://mirror.ctan.org/info/digests/nts-l
— *The obsolete package. A tree holding obsolete software.* 2016-06-24. License: collection
URL: https://ctan.org/pkg/obsolete
Mirror: https://mirror.ctan.org/obsolete
— *The outoruby package. Ruby with line break support for Japanese text.* 2025-03-14. Version 0.0.1. License: gpl3
URL: https://ctan.org/pkg/outoruby
Mirror: https://mirror.ctan.org/macros/latex/contrib/outoruby
— *The ovalfbox package. Boxes with frames whose corners are rounded.* 2016-06-24. License: noinfo. The package defines a command which seems more stable to the similar command in the package ; however, this package retains the problems with the positioning of multiline text in boxes.

URL: https://ctan.org/pkg/ovalfbox
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/misc/ovalfbox.sty

— *The panda package. A package to estimate the blackness of fonts.* 2019-09-02. Version 0.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/panda
MIRROR: https://mirror.ctan.org/macros/latex/contrib/panda

— *The paragraphs package. Paragraph "tricks" macros.* 2025-07-20. LICENSE: noinfo
URL: https://ctan.org/pkg/paragraphs
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/paragraphs.tex

— *The pdfMsym package. PDF Math Symbols — various drawn mathematical symbols.* 2023-03-16. Version 1.1.1. LICENSE: mit
URL: https://ctan.org/pkg/pdfmsym
MIRROR: https://mirror.ctan.org/macros/generic/pdfmsym

— *The pgfplotsthemebeamer package. Use colours from the current beamer theme in pgfplots.* 2024-08-07. Version 0.2. LICENSE: lppl1.3c. A LaTeX package for using colours from the current theme in diagrams.
URL: https://ctan.org/pkg/pgfplotsthemebeamer
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/pgfplotsthemebeamer

— *The plainmisc package. Miscellaneous contributed macros for plain TeX.* 2016-06-18. LICENSE: collection
URL: https://ctan.org/pkg/plainmisc
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc

— *The plcalendar package. Plain macros for making nice calendars.* 2016-06-18. LICENSE: noinfo
URL: https://ctan.org/pkg/plcalendar
MIRROR: https://mirror.ctan.org/macros/plain/contrib/calendar

— *The plfonts package. Polish extension to Computer Modern fonts.* 2016-06-24. LICENSE: pd. Polish extension of Computer Modern fonts. These fonts are compatible with CM fonts; only Polish characters (as in EC/Cork encoding) and quotes are added. The fonts are distributed as or in .
URL: https://ctan.org/pkg/plfonts

Unknown. *The postnotes package. Endnotes for LaTeX.* 2025-11-11. Version 0.5.1. LICENSE: lppl1.3c. This is an endnotes package for LaTeX. Its user interface provides means to print multiple sections of notes along the document, and to subdivide them either automatically — by chapter, by section — or at manually specified places, thus being able to easily handle both numbered and unnumbered headings. The package also provides infrastructure for setting up contextual running headers for printed notes. The default is a simple but useful one, in the form "Notes to pages N-M", but more elaborate ones can be built. When is loaded, provides hyperlinked notes, including back links.
URL: https://ctan.org/pkg/postnotes
MIRROR: https://mirror.ctan.org/macros/latex/contrib/postnotes

— *The printbib package. Print the contents of a bibliography.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/printbib
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/printbib

— *The pronunciation package. American English Pronunciation.* 2025-02-08. Version 1.0.2. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pronunciation
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pronunciation

— *The psfonts package. PostScript fonts for use with TeX and LaTeX.* 2016-06-24. LICENSE: collection
URL: https://ctan.org/pkg/psfonts
MIRROR: https://mirror.ctan.org/fonts/psfonts

— *The psnfssx-8r package. Raw Type 1 fonts with LaTeX.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/psnfssx-8r
MIRROR: https://mirror.ctan.org/macros/latex/contrib/psnfssx/8r/8r.sty

— *The qms package. VMS tools for controlling QMS printers.* 2016-06-18. LICENSE: noinfo
URL: https://ctan.org/pkg/qms
MIRROR: https://mirror.ctan.org/dviware/qms

— *The quiver package. Draw commutative diagrams exported from https://q.uiver.app.* 2025-06-29. Version 1.5.5. LICENSE: mit
URL: https://ctan.org/pkg/quiver
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/quiver

— *The quotation package. Typeset an attributed quotation.* 2016-06-24. LICENSE: noinfo. takes two arguments, the quotation itself, and the attribution. The quotation is set as a page-wide , so placement of commands may be useful for best appearance.
URL: https://ctan.org/pkg/quotation
MIRROR: https://mirror.ctan.org/macros/generic/misc/quotation.tex

— *The redefine package. Conditional macro, etc., definitions.* 2016-06-24. License: noinfo. Defines commands , and that warn the user if a command is redefined using them (if operating under LaTeX, is similarly modified). In addition , , , , are modified to detect an error if a conditional or register name is reused.
URL: https://ctan.org/pkg/redefine
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/redefine.tex
— *The rotate package. Rotate TeX boxes.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/rotate
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/rotate.tex
— *The samples package. Samples of Plain TeX coding.* 2016-06-24. License: collection
URL: https://ctan.org/pkg/samples
Mirror: https://mirror.ctan.org/macros/plain/contrib/samples
— *The sc21 package. Title page for the old ISO TC97/SC21 committee.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sc21
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sc21.sty
— *The sc21-wg1 package. Title page for the old ISO TC97/SC21/WG1 working group.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sc21-wg1
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sc21-wg1.sty
— *The screen package. Prepare a document for a simple previewer.* 2016-06-24. License: noinfo. A small package designed to set geometry to prepare a (LaTeX 2.09) document for viewing with something like .
URL: https://ctan.org/pkg/screen
Mirror: https://mirror.ctan.org/dviware/screenview/vms/screen.sty
— *The sentences package. Numbered lists for sentences.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sentences
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sentences.tex
Unknown. *The sfwmac package. A set of definitions for Unix system documentation.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sfwmac
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sfwmac.sty
— *The sshdbk10 package. Sans headers in book style.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sshdbk10
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sshdbk10.sty
— *The stretchy package. Macros for creating stretchy TeX symbols.* 2025-05-11. Version 0.1. License: mit
URL: https://ctan.org/pkg/stretchy
Mirror: https://mirror.ctan.org/macros/generic/stretchy
— *The tabbingbox package. Save a tabbing environment in a box.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/tabbingbox
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/tabbingbox.tex
— *The tabular2 package. Table typesetting with expl3 syntax.* 2025-11-11. Version 0.3. License: lppl1.3c
URL: https://ctan.org/pkg/tabular2
Mirror: https://mirror.ctan.org/macros/latex/contrib/tabular2
— *The texcad32 package. Win32 drawing package for mathematical diagrams.* 2020-01-19. Version 4.4.1.6. License: lppl. Texcad32 is one of a number of clones/developments of the DOS program Texcad. Texcad32 can output either to a file of special commands, or to PostScript.
URL: https://ctan.org/pkg/texcad32
Mirror: https://mirror.ctan.org/graphics/texcad32
— *The TeXhax package. Digests of a general TeX mailing list.* 2021-08-26. License: pd
URL: https://ctan.org/pkg/texhax
Mirror: https://mirror.ctan.org/info/digests/texhax
— *The texindex package. Simple indexing using standard Unix commands.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/texindex
Mirror: https://mirror.ctan.org/indexing/texindex
— *The tgrind209 package. Support tgrind in LaTeX 2.09.* 2016-06-24. License: noinfo. A development of the file (in the distribution), for use with LaTeX 2.09.
URL: https://ctan.org/pkg/tgrind209
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/tgrind.sty

— *The thirteen package. Print dates of Friday 13th days.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/thirteen
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/thirteen.tex
— *The threecol package. Three-column newsletter output.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/threecol
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/threecol.tex
— *The tikz-bbox package. Precise determination of bounding boxes in TikZ.* 2021-01-18. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/tikz-bbox
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-bbox
— *The tikz-ext package. A collection of libraries for PGF/TikZ.* 2025-04-24. Version 0.6.2. License: fdl,lppl
URL: https://ctan.org/pkg/tikz-ext
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-ext
— *The TikZbricks package. Drawing bricks with TikZ.* 2019-09-02. Version 0.6. License: lppl1.3c
URL: https://ctan.org/pkg/tikzbricks
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzbricks
— *The TikZducks package. A little fun package for using rubber ducks in TikZ.* 2025-12-12. Version 2.2. License: lppl1.3c. The package is a LaTeX package for ducks to be used in TikZ pictures. This project is a continuation of an answer at StackExchange
URL: https://ctan.org/pkg/tikzducks
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzducks
— *The TikZlings package. A collection of cute little animals and similar creatures.* 2025-12-11. Version 2.5. License: lppl1.3c
URL: https://ctan.org/pkg/tikzlings
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzlings
— *The TikZmarmots package. Drawing little marmots in TikZ.* 2025-11-11. Version 2.2. License: lppl1.3c
URL: https://ctan.org/pkg/tikzmarmots
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikzmarmots
Unknown. *The tikztosvg package. A utility for rendering TikZ diagrams to SVG.* 2021-08-20. Version 0.3.0. License: gpl3. This package provides a shell script that calls and to convert environments to SVG files.
URL: https://ctan.org/pkg/tikztosvg
Mirror: https://mirror.ctan.org/support/tikztosvg
— *The timeline package. Typeset time-lines, for planning, etc.* 2025-07-19. License: noinfo. Defines a environment, in which one places a bunch of s. A small sample of use is provided.
URL: https://ctan.org/pkg/timeline
Mirror: https://mirror.ctan.org/macros/latex209/contrib/timeline
— *The tipauni package. Producing Unicode characters with TIPA commands.* 2023-02-13. Version 0.7a. License: gpl3+,fdl
URL: https://ctan.org/pkg/tipauni
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/tipauni
— *The toc package. Table of contents macros for Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/toc
Mirror: https://mirror.ctan.org/macros/plain/contrib/samples/toc.tex
— *The tokmap package. Iterate over a token list expandably, without dropping spaces or braced groups.* 2025-06-29. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/tokmap
Mirror: https://mirror.ctan.org/macros/generic/tokmap
— *The trademarks package. A collection of trademarks and the like.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/trademarks
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/trademarks.sty
— *The twoside package. Two-side typesetting in Plain TeX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/twoside
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/2side.tex
— *The UK-TeX package. The UK TeX digest.* 2016-06-24. License: pd
URL: https://ctan.org/pkg/uktex
Mirror: https://mirror.ctan.org/info/digests/uktex
— *The undertilde-gen package. A simple macro for placing a tilde under a character.* 2020-04-11. License: noinfo
URL: https://ctan.org/pkg/undertilde-gen
Mirror: https://mirror.ctan.org/macros/generic/misc/undertilde.tex

— *The unfinished package. Mark unfinished parts of a document.* 2016-06-24. License: noinfo. The package provides an environment convenient for marking unfinished sections of a document. The environment complains if it thinks the document is not marked as a draft (in the sense of having non-zero.
URL: https://ctan.org/pkg/unfinished
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/unfinished.tex

— *The unisc package. Unicode small caps with Lua/XeLaTeX.* 2022-04-29. Version 0.2. License: gpl3+,fdl. LaTeX produces small caps with or . Neither of these commands produce small caps in Unicode. If the output text is copied and pasted somewhere it shows the same characters as used in the input. This package aims to internally convert all the characters provided to the commands mentioned above. It assumes that the file using this package is compiled with Lua/XeLaTeX and a good Unicode font which has the small caps characters, e.g., .
URL: https://ctan.org/pkg/unisc
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/unisc

— *The unitipa package. TIPA typefaces with Unicode characters as input.* 2021-10-22. Version 0.4. License: gpl3+,fdl. A(n obsolete) package which used to provide a LuaLaTeX based code for converting Unicode IPA input to T3 encoded TIPA typefaces, but it is recommended to use with Xe/LuaLaTeX instead for a better output.
URL: https://ctan.org/pkg/unitipa
Mirror: https://mirror.ctan.org/obsolete/macros/luatex/latex/unitipa

— *The updatemarks package. Extract and update marks from boxes.* 2025-11-11. Version 0.4a. License: lppl1.3c. This package can help you update marks if you put your title in boxes. You can use in the preamble of your document so that marks in these environments can be found by LaTeX. You can use or to save marks, and to reinsert them.
URL: https://ctan.org/pkg/updatemarks
Mirror: https://mirror.ctan.org/macros/latex/contrib/updatemarks

— *The util-half package. A half-tone font.* 2016-07-19. License: noinfo
URL: https://ctan.org/pkg/util-half
Mirror: https://mirror.ctan.org/fonts/cm/utilityfonts/half

Unknown. *The verbatim-pln package. Define new verbatim "environments" in Plain TeX.* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/verbatim-pln
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/verbatim.tex

— *The visualtoks package. Typeset TeXbook-style visualisations of token lists.* 2025-09-01. Version 1.1b. License: lppl1.3c
URL: https://ctan.org/pkg/visualtoks
Mirror: https://mirror.ctan.org/macros/generic/visualtoks

— *The web9pt package. Nine-point web listings.* 2016-06-24. Version 1.0. License: noinfo. A small patch to web listing macros that uses the 9pt file from the to make the body text of a web listing appear in 9pt.
URL: https://ctan.org/pkg/web9pt
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/web9pt.tex

— *The webmacss package. Use sans serif font in Web listings.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/webmacss
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/webmacss.tex

— *The weiqi package. Use LaTeX3 to typeset Weiqi (Go).* 2025-11-11. Version 0.1. License: lppl1.3c
URL: https://ctan.org/pkg/weiqi
Mirror: https://mirror.ctan.org/macros/latex/contrib/weiqi

— *The winemtex package. EmTeX for windows.* 2016-06-24. License: noinfo. A full distribution for MS-Windows98 including Ghostscript and WinEdit and preconfigured to work with TeX.
URL: https://ctan.org/pkg/winemtex

— *The wntamil package. Tamil to TeX converter.* 2019-06-21. License: other-nonfree
URL: https://ctan.org/pkg/wntamil
Mirror: https://mirror.ctan.org/language/tamil/wntamil

— *The wright package. Define commands with optional arguments.* 2025-12-05. License: noinfo. Version of and that can define commands with optional arguments. (Preceding the public availability of such commands, in LaTeX2e, and with a slightly different syntax.)
URL: https://ctan.org/pkg/wright
Mirror: https://mirror.ctan.org/macros/latex209/contrib/wright

— *The xarticle package. A LaTeX 2.09 document style with 7pt, 8pt and 9pt options.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/xarticle
Mirror: https://mirror.ctan.org/macros/latex209/contrib/xarticle

— *The xcmr package. A crossed-out version of Computer Modern.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/xcmr
Mirror: https://mirror.ctan.org/fonts/cm/xcmr/xcmr12.mf

— *The xduts package. Xidian University TEX Suite.* 2025-11-11. Version 6.2.7.2. License: lppl1.3c
URL: https://ctan.org/pkg/xduts
Mirror: https://mirror.ctan.org/macros/xetex/latex/xduts

— *The zaccone package. Different configuration for different captions.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/zaccone
Mirror: https://mirror.ctan.org/macros/latex209/contrib/zaccone

— *The zitie package. Create CJK character calligraphy practicing sheets.* 2025-11-11. Version 1.4.0. License: lppl1.3c
URL: https://ctan.org/pkg/zitie
Mirror: https://mirror.ctan.org/macros/xetex/latex/zitie

— *The zref-check package. Flexible cross-references with contextual checks based on zref.* 2025-11-11. Version 0.3.7. License: lppl1.3c. This package provides an user interface for making LaTeX cross-references flexibly, while allowing to have them checked for consistency with the document structure as typeset. Statements such as “above”, “on the next page”, “previously”, “as will be discussed”, “on the previous chapter” and so on can be given to in free-form, and a set of “checks” can be specified to be run against a given “label”, which will result in a warning at compilation time if any of these checks fail. and the environment are also defined as a means to easily set label targets to arbitrary places in the text which can be referred to by .
URL: https://ctan.org/pkg/zref-check
Mirror: https://mirror.ctan.org/macros/latex/contrib/zref-check

— *The zref-clever package. Clever LaTeX cross-references based on zref.* 2025-11-11. Version 0.5.1. License: lppl1.3c. This package provides a user interface for making LaTeX cross-references which automates some of their typical features, thus easing their input in the document and improving the consistency of typeset results. A reference made with includes a “name” according to its “type”, and lists of multiple labels can be automatically sorted and compressed into ranges when due. The reference format is highly and easily customizable, both globally and locally. The package is based on ’s extensible referencing system.
URL: https://ctan.org/pkg/zref-clever
Mirror: https://mirror.ctan.org/macros/latex/contrib/zref-clever

Unknown. *The zref-vario package. Extended LaTeX page cross-references with varioref and zref-clever.* 2025-11-11. Version 0.1.12. License: lppl1.3c. This package offers a compatibility layer for to be used alongside . It provides counterparts to ’s main reference commands, each of which essentially does some (scoped) setup for , then calls the original one.
URL: https://ctan.org/pkg/zref-vario
Mirror: https://mirror.ctan.org/macros/latex/contrib/zref-vario

Unknown and Changcheng Student Network. *The BUCThesis package. Beijing University of Chemical Technology Thesis Template.* 2023-08-04. Version 2.0. License: lppl1.3c
URL: https://ctan.org/pkg/buctthesis
Mirror: https://mirror.ctan.org/macros/xetex/latex/buctthesis

Unknown and SIL International. *The doulossil package. A font for typesetting the International Phonetic Alphabet (IPA).* 2025-01-12. Version 0.1. License: ofl
URL: https://ctan.org/pkg/doulossil
Mirror: https://mirror.ctan.org/fonts/doulossil

Unknown and Harry Zhou. *The notoCJKsc package. This package provides Noto CJK fonts.* 2025-10-31. Version 2.004. License: ofl
URL: https://ctan.org/pkg/notocjksc
Mirror: https://mirror.ctan.org/fonts/notocjksc

Urban, Michael. *The engwar package. Font for typesetting Tolkien Engwar script.* 2019-06-21. License: nosell
URL: https://ctan.org/pkg/engwar
Mirror: https://mirror.ctan.org/fonts/engwar

— *The tengwar package. Font to set Tolkien’s Tengwar script.* 2019-06-21. License: nosell. Font for typesetting Tolkien Tengwar script, written in Metafont. The macros support the use of this font.
URL: https://ctan.org/pkg/tengwar
Mirror: https://mirror.ctan.org/fonts/tengwar

URW GmbH. *The urw package. URW free font support.* 2016-06-24. License: collection. Fonts, font metrics, and macro support in LaTeX2e, for available URW fonts. Fonts provided are: – ; – ; – ; – ; – ; – ; and – .
URL: https://ctan.org/pkg/urw
Mirror: https://mirror.ctan.org/fonts/urw

URW GmbH, Primoz Peterlin, and Walter A. Schmidt. *The URW-base35 package. URW ‘Base 35’ font pack for LaTeX.* 2025-12-08. License: gpl

URL: https://ctan.org/pkg/urw-base35
MIRROR: https://mirror.ctan.org/fonts/urw/base35

URW GmbH, Walter A. Schmidt, and Keiran Harcombe. *The lettergothic package. The Adobe Type 1 font family Letter GothicType.* 2021-12-07. LICENSE: nocommercial
URL: https://ctan.org/pkg/lettergothic
MIRROR: https://mirror.ctan.org/fonts/urw/lettergothic

— *The urw-antiqua package. URW Antiqua condensed font, for use with TEX.* 2021-12-07. Version 001.003. LICENSE: gpl
URL: https://ctan.org/pkg/urw-antiqua
MIRROR: https://mirror.ctan.org/fonts/urw/antiqua

— *The urw-arial package. URW Arial font pack for use with LATEX.* 2021-12-07. LICENSE: nocommercial
URL: https://ctan.org/pkg/urw-arial
MIRROR: https://mirror.ctan.org/fonts/urw/arial

— *The URW-Grotesq package. URW Grotesq font pack for LATEX.* 2021-12-07. LICENSE: gpl
URL: https://ctan.org/pkg/urw-grotesq
MIRROR: https://mirror.ctan.org/fonts/urw/grotesq

user202729. *The cprotectinside package. Use cprotect arbitrarily nested.* 2025-11-11. Version 0.0.0. LICENSE: lppl1.3c. This package extends the package to allow users to use verbatim-like commands inside arbitrary parameters.
URL: https://ctan.org/pkg/cprotectinside
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cprotectinside

— *The precattl package. Prepare special catcodes from token list.* 2025-11-11. Version 0.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/precattl
MIRROR: https://mirror.ctan.org/macros/latex/contrib/precattl

— *The prettytok package. Pretty-print token lists.* 2025-11-11. Version 0.2.0. LICENSE: lppl1.3c. Pretty-print token lists to HTML file for debugging purposes. Open the file in any browser to view the result. Can be used to replace .
URL: https://ctan.org/pkg/prettytok
MIRROR: https://mirror.ctan.org/macros/latex/contrib/prettytok

user202729. *The pythonimmediate package. Library to run Python code.* 2025-11-11. Version 0.6.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pythonimmediate
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pythonimmediate

— *The rescansync package. Re-scan tokens with synctex information.* 2025-11-11. Version 0.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/rescansync
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rescansync

— *The saveenv package. Save environment content verbatim.* 2025-11-11. Version 0.0.1. LICENSE: lppl1.3c. This package provides tools to create your own verbatim environments, and works for all values of .
URL: https://ctan.org/pkg/saveenv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/saveenv

— *The unicode-math-input package. Allow entering Unicode symbols in math formulas.* 2025-11-11. Version 0.1.1. LICENSE: lppl1.3c. This package allows entering Unicode symbols in math formulas. Unlike the package, this does not change the math output encoding.
URL: https://ctan.org/pkg/unicode-math-input
MIRROR: https://mirror.ctan.org/macros/latex/contrib/unicode-math-input

Utcke, Sven. *The ut-backref package. Modified backref.* 2016-06-24. Version 1.2. LICENSE: noinfo. A patched version of which adds a list of where the reference was cited, to each bibliography entry.
URL: https://ctan.org/pkg/ut-backref
MIRROR: https://mirror.ctan.org/macros/latex/contrib/misc/ut-backref.sty

Vabishchevich, Petr. *The LaTexMng package. An integrated development environment for Windows.* 2016-06-24. Version 2.0. LICENSE: shareware
URL: https://ctan.org/pkg/latexmng
MIRROR: https://mirror.ctan.org/systems/win32/latexmng

— *The MPEdit package. MetaPost text editor for Win32.* 2016-06-24. LICENSE: other-free
URL: https://ctan.org/pkg/mpedit
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/tools/MPEdit

Väisänen, Hannu. *The koma-script-sfs package. KOMA-Script letter class option for Finnish.* 2025-12-05. Version 1.0. LICENSE: lppl. A parameter set for letters on A4 paper, complying with Finnish standards SFS 2486, 2487 and 2488; suitable for window envelopes with window on the left size in the sizes C5, C65, E5 and E65 (although, because the address window is smaller, for sizes E5 and E65 the address may not fit within the window, but ordinary 3-line address should fit).

URL: https://ctan.org/pkg/koma-script-sfs
MIRROR: https://mirror.ctan.org/macros/latex/contrib/koma-script-SFS

Vajakas, Jaan and Enn Saar. *The babel-estonian package. Babel support for Estonian.* 2016-06-24. Version 1.1a. LICENSE: lppl1.3. The package provides the language definition file for support of Estonian in . Some shortcuts are defined, as well as translations to Estonian of standard "LaTeX names".
URL: https://ctan.org/pkg/babel-estonian
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/estonian

Valbusa, Ivan. *The beamer-verona package. A theme for the beamer class.* 2016-06-24. Version 0.2. LICENSE: lppl1.3. This package provides the 'Verona' theme for the class by Till Tantau.
URL: https://ctan.org/pkg/beamer-verona
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamer-verona

— *The biblatex-philosophy package. Styles for using BibLaTeX for work in philosophy.* 2022-09-16. Version 1.9.8g. LICENSE: lppl1.3
URL: https://ctan.org/pkg/biblatex-philosophy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-philosophy

— *The fontsize package. A small package to set arbitrary sizes for the main font of the document.* 2024-12-04. Version 0.9. LICENSE: lppl1.3. The package allows you to set arbitrary sizes for the main font of the document, through the option.
URL: https://ctan.org/pkg/fontsize
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fontsize

— *The suftesi package. A document class for typesetting theses, books and articles.* 2024-12-06. Version 3.2.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/suftesi
MIRROR: https://mirror.ctan.org/macros/latex/contrib/suftesi

Välimäki, Tuomas. *The glossaries-finnish package. Finnish language module for glossaries package.* 2019-05-24. Version 1.0. LICENSE: lppl1.3. Finnish language module for package.
URL: https://ctan.org/pkg/glossaries-finnish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/glossaries-finnish

Välimäki, Tuomas and Nicola Talbot. *The datetime2-finnish package. Finnish language module for the datetime2 package.* 2018-03-21. Version 1.2. LICENSE: lppl1.3. This module provides the "finnish" style that can be set using provided by .
URL: https://ctan.org/pkg/datetime2-finnish
MIRROR: https://mirror.ctan.org/macros/latex/contrib/datetime2-contrib/datetime2-finnish

Valmary, Cédric. *The babel-occitan package. Babel support for Occitan.* 2016-06-24. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/babel-occitan
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/occitan

— *The gloss-occitan package. Polyglossia support for Occitan.* 2023-06-19. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/gloss-occitan
MIRROR: https://mirror.ctan.org/macros/latex/contrib/gloss-occitan

Vamvakas, Ioannis A. and Panagiotis Kotopoulis. *The byzfonts package. Byzantine Music Font.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/byzfonts
MIRROR: https://mirror.ctan.org/fonts/byzfonts

Vandevelde, Simon and François Pantigny. *The decision-table package. An easy way to create Decision Model and Notation decision tables.* 2025-11-11. Version 0.0.4. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/decision-table
MIRROR: https://mirror.ctan.org/macros/latex/contrib/decision-table

Vaney, Quentin and Xavier Freléchoz. *The LaTeXScreenShooter package. Capture screenshots within LaTeX documents.* 2024-06-30. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/latexscreenshooter
MIRROR: https://mirror.ctan.org/graphics/latexscreenshooter

Vannieuwenhuyze, Jorre. *The mcexam package. Create randomized Multiple Choice questions.* 2021-09-12. Version 0.5. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mcexam
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mcexam

Vanroose, Peter. *The rnototex package. Convert from Runoff to LaTeX.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/rnototex
MIRROR: https://mirror.ctan.org/support/rnototex

— *The script-font package. Handwriting font.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/script-font
MIRROR: https://mirror.ctan.org/fonts/script

— *The treesvr package. Tree macros.* 2024-05-29. License: lppl1.2
URL: https://ctan.org/pkg/treesvr
Mirror: https://mirror.ctan.org/macros/latex/contrib/treesvr
Vanroose, Peter and Serguei Dachian. *The calligra package. Calligraphic font.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/calligra
Mirror: https://mirror.ctan.org/fonts/calligra
Vanroose, Peter and Khaled Hosny. *The calligra-type1 package. Type 1 version of Calligra.* 2016-06-24. Version 001.000. License: other-free. This is a conversion (using) of Peter Vanroose's .
URL: https://ctan.org/pkg/calligra-type1
Mirror: https://mirror.ctan.org/fonts/calligra-type1
Varian, Hal. *The blanks package. Macros for "fill in the blanks" forms.* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/blanks
Mirror: https://mirror.ctan.org/macros/plain/contrib/blanks
— *The vertex package. Styles for economics working papers and journals.* 2019-06-21. License: noinfo
URL: https://ctan.org/pkg/vertex
Mirror: https://mirror.ctan.org/macros/plain/contrib/vertex
Varona, Juan Luis. *The gaceta package. A class to typeset La Gaceta de la RSME.* 2016-06-24. Version 1.06. License: lppl
URL: https://ctan.org/pkg/gaceta
Mirror: https://mirror.ctan.org/macros/latex/contrib/gaceta
Vasil'ev, Konstantin. *The ttftogf package. Convert True Type fonts to GF format.* 2016-06-24. License: other-nonfree
URL: https://ctan.org/pkg/ttftogf
Mirror: https://mirror.ctan.org/support/ttftogf
Vassilogiorgakis, John. *The multicap package. Format captions inside multicols.* 2016-06-24. License: lppl. This is a package for formatting captions of column figures and column tabular material, which cannot be standard floats in a environment. The package also provides a convenient way to customise your captions, whether they be in multicols or not.
URL: https://ctan.org/pkg/multicap
Mirror: https://mirror.ctan.org/macros/latex/contrib/multicap
Vassor, Martin. *The formal-grammar package. Typeset formal grammars.* 2022-02-09. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/formal-grammar
Mirror: https://mirror.ctan.org/macros/latex/contrib/formal-grammar
— *The messagepassing package. Draw diagrams to represent communication protocols.* 2023-12-14. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/messagepassing
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/messagepassing
Väth, Martin. *The eqlist package. Description lists with equal indentation.* 2016-06-24. Version 2.1. License: lppl
URL: https://ctan.org/pkg/eqlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/eqlist
— *The guitar package. Guitar chords and song texts.* 2018-01-06. Version 1.6. License: lppl1.3. (La)TeX macros for typesetting guitar chords over song texts. The package is required. Note that this package only places arbitrary TeX code over the lyrics. To typeset the chords graphically (and not only by name), the author recommends use of an additional package such as by K. Peeters.
URL: https://ctan.org/pkg/guitar
Mirror: https://mirror.ctan.org/macros/latex/contrib/guitar
— *The toolbox package. Tool macros.* 2016-06-24. Version 5.1. License: lppl
URL: https://ctan.org/pkg/toolbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/toolbox
— *The ushort package. Shorter (and longer) underlines and underbars.* 2016-06-24. Version 2.2. License: lppl. Some engineers need underlined or twice underlined variables for which the usual is too long. This package provides a generic command for creating underlines of various sizes and types.
URL: https://ctan.org/pkg/ushort
Mirror: https://mirror.ctan.org/macros/latex/contrib/ushort
— *The varindex package. Luxury frontend to the \index command.* 2016-06-24. Version 2.3. License: lppl. Provides a convenient front-end for the command. For example, with it you can generate multiple index entries in almost any form by a single command. The package is highly customizable, and works with all versions of LaTeX and probably most other TeX formats.
URL: https://ctan.org/pkg/varindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/varindex

— *The ziffer package. Conversion of punctuation in maths mode.* 2025-07-08. Version 2.1. License: lppl
URL: https://ctan.org/pkg/ziffer
Mirror: https://mirror.ctan.org/macros/latex/contrib/ziffer

Väth, Martin and Luis Rivera. *The isonums package. Display numbers in maths mode according to ISO 31-0.* 2016-06-24. Version 1.0. License: lppl. The package makes a quick hack to to display numbers in maths mode according to ISO 31-0, regardless of input format (European $1.235,7$ or Anglo-American $1,235.7$). The options [euro, anglo] control the global input format. Default input format is anglo. Documentation is included as comments to the text source.
URL: https://ctan.org/pkg/isonums
Mirror: https://mirror.ctan.org/macros/latex/contrib/isonums

Vaughan, Nicolas. *The syllogism package. Typeset syllogisms in LaTeX.* 2020-08-29. Version 1.2. License: lppl
URL: https://ctan.org/pkg/syllogism
Mirror: https://mirror.ctan.org/macros/latex/contrib/syllogism

— *The tui package. Thesis style for the University of the Andes, Colombia.* 2016-06-24. Version 1.9. License: lppl
URL: https://ctan.org/pkg/tui
Mirror: https://mirror.ctan.org/macros/latex/contrib/tui

Vavassori, Emiliano Giovanni. *The GuITbeamer package. Beamer-based class for GuIT presentations.* 2016-06-24. Version 0.4. License: nocommercial. The guitbeamer class is written to simplify the preparation of presentations on LaTeX to members of GuIT. The class is based on .
URL: https://ctan.org/pkg/guitbeamer
Mirror: https://mirror.ctan.org/macros/latex/contrib/GuIT/guitbeamer

Vecorena, Aland Bravo. *The undar-digitacion package. Musical fingering diagrams of Pinkullo Huanuqueño, Flute (Recorder), Quena and Saxophone.* 2024-01-28. Version 0.0. License: cc-by-sa-4
URL: https://ctan.org/pkg/undar-digitacion
Mirror: https://mirror.ctan.org/macros/latex/contrib/undar-digitacion

Vector, Casper Ti. *The biblatex-caspervector package. A simple citation style for Chinese users.* 2025-10-28. Version 0.3.7. License: lppl1.3. The package provides a simple and easily extensible bibliography/citation style for Chinese LaTeX users, using .
URL: https://ctan.org/pkg/biblatex-caspervector
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-caspervector

Vector, Casper Ti. *The pkuthss package. LaTeX template for dissertations in Peking University.* 2024-03-07. Version 1.9.4. License: lppl1.3,bsd,pd
URL: https://ctan.org/pkg/pkuthss
Mirror: https://mirror.ctan.org/macros/latex/contrib/pkuthss

Velázquez, Jesús. *The unamth-template package. UNAM Thesis LaTeX Template.* 2025-11-06. Version 2.0. License: gpl3
URL: https://ctan.org/pkg/unamth-template
Mirror: https://mirror.ctan.org/macros/latex/contrib/unamth-template

Velleman, Dan Bridges. *The dvgloss package. Facilities for setting interlinear glossed text.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/dvgloss
Mirror: https://mirror.ctan.org/macros/latex/contrib/dvgloss

Velleman, Leah. *The stoneipa package. Support for the Stone Sans Phonetic font.* 2019-06-21. License: lppl
URL: https://ctan.org/pkg/stoneipa
Mirror: https://mirror.ctan.org/fonts/stoneipa

Venkataramaiyer, Raghav B. *The tiet-question-paper package. A LaTeX question paper class for the TIET.* 2024-06-30. License: mit
URL: https://ctan.org/pkg/tiet-question-paper
Mirror: https://mirror.ctan.org/macros/latex/contrib/tiet-question-paper

Vens, Erik-Jan. *The ps2mf package. Make Metafont files from Adobe Type 1 files.* 2016-06-24. Version 1.1 beta. License: gpl
URL: https://ctan.org/pkg/ps2mf
Mirror: https://mirror.ctan.org/fonts/utilities/ps2mf

Verdier, Olivier. *The pythonhighlight package. Highlighting of Python code, based on the listings package.* 2024-03-18. License: other-free
URL: https://ctan.org/pkg/pythonhighlight
Mirror: https://mirror.ctan.org/macros/latex/contrib/pythonhighlight

Verfaille, Vincent. *The confproc package. A set of tools for generating conference proceedings.* 2018-01-06. Version 0.8. License: lppl. The confproc collection comprises a class, a BibTeX style, and some scripts for generating conference proceedings. It derives from LaTeX scripts written for the DAFx-06 conference proceedings, largely based on the package for including the proceedings papers and the package for creating a proper table of contents, bookmarks and general bibliography back-references. Confproc also uses many other packages for fine tuning of the table of contents, bibliography and index of authors. The added value of the

class resides in its time-saving aspects when designing conference proceedings.
URL: https://ctan.org/pkg/confproc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/conferences/confproc

Vergauwen, Bob. *The simplenodes package. Simple nodes in four colors written in TikZ for LaTeX.* 2022-04-06. LICENSE: mit
URL: https://ctan.org/pkg/simplenodes
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/simplenodes

Vergnet, Fabien, Vivien Goepp, and Unknown. *The beamertheme-light package. A minimal beamer style.* 2024-12-18. Version 1.2. LICENSE: gpl3. The LaTeX package provides an aesthetic and minimal beamer style by redefining colors and fonts.
URL: https://ctan.org/pkg/beamertheme-light
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamertheme-light

Verhoeff, Tom. *The zero package. Start list (etc.) numbering at zero.* 2025-12-05. LICENSE: noinfo
URL: https://ctan.org/pkg/zero
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/zero

Verhoeven, Richard. *The MathSpad package. A mathematics-capable word processor with LaTeX output.* 2016-06-24. Version 0.60. LICENSE: other-free
URL: https://ctan.org/pkg/mathspad
MIRROR: https://mirror.ctan.org/support/mathspad

Verhoeven, Yves. *The dvi-economic package. Save paper while printing.* 2016-06-24. LICENSE: nosource
URL: https://ctan.org/pkg/dvi-economic
MIRROR: https://mirror.ctan.org/dviware/dvi_economic

Vermaseren, Jos. *The axodraw package. Feynman diagrams in a LaTeX document.* 2016-06-24. LICENSE: nocommercial
URL: https://ctan.org/pkg/axodraw
MIRROR: https://mirror.ctan.org/graphics/axodraw

Vermeer, Martin. *The amscdx package. Enhanced commutative diagrams.* 2019-07-02. Version 2.2x. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/amscdx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/amscdx

Vermeer, Martin. *The iagproc package. Class for two column IAG Proceedings articles.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/iagproc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/misc/iagproc.cls

Verna, Didier. *The CurVe package. A class for making curriculum vitae.* 2016-06-24. Version 1.16. LICENSE: lppl
URL: https://ctan.org/pkg/curve
MIRROR: https://mirror.ctan.org/macros/latex/contrib/curve

— *The dox package. Extend the doc package.* 2018-01-06. Version 2.4. LICENSE: lppl1.3. The package provides LaTeX developers with means to describe the usage and the definition of new macros and environments. However, there is no simple way to extend this functionality to other items (options or counters, for instance). The DoX package is designed to circumvent this limitation.
URL: https://ctan.org/pkg/dox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/dox

— *The FiNK package. The LaTeX2e File Name Keeper.* 2018-01-06. Version 2.2.1. LICENSE: lppl
URL: https://ctan.org/pkg/fink
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fink

— *The FiXme package. Collaborative annotation tool for LaTeX.* 2022-06-08. Version 4.5. LICENSE: lppl1.3
URL: https://ctan.org/pkg/fixme
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fixme

— *The QCM package. A LaTeX2e class for making multiple choice questionnaires.* 2022-06-25. Version 2.1. LICENSE: lppl. QCM is a package for making multiple choices questionnaires under LaTeX2e ("QCM" is the French acronym for this style of test). A special environment allows you to define questions and possible answers. You can specify which answers are correct and which are not. QCM not only formats the questions for you, but also generates a 'form' (a grid that your students will have to fill in), and a 'mask' (the same grid, only with correct answers properly checked in). You can then print the mask on a slide and correct the questionnaires more easily by superimposing the mask on top of students' forms. QCM can also typeset exam corrections automatically, and comes with support for .
URL: https://ctan.org/pkg/qcm
MIRROR: https://mirror.ctan.org/macros/latex/contrib/qcm

Verunek, Jiří. *The timetable package. Generate timetables.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/timetable
MIRROR: https://mirror.ctan.org/macros/plain/contrib/timetable

Ververidis, Dimitrios. *The vocaltract package. Visualise the vocal tract using LaTeX and PSTricks.* 2018-09-15. Version 1. License: lppl
URL: https://ctan.org/pkg/vocaltract
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/vocaltract

Verwer, Nico. *The loggates package. A small font for logic gates, and LaTeX support.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/loggates
Mirror: https://mirror.ctan.org/macros/latex209/contrib/loggates

— *The rmthm package. Use a roman font for theorem statements.* 2025-12-05. License: noinfo
URL: https://ctan.org/pkg/rmthm
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/rmthm.sty

— *The xrefwarn package. Only one warning for an undefined citation.* 2016-06-24. Version 1.2. License: noinfo
URL: https://ctan.org/pkg/xrefwarn
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/xrefwarn.sty

Verweyen, Georg Michael. *The mentis package. A basis for books to be published by Mentis publishers.* 2016-06-24. Version 1.5. License: lppl. This LaTeX class loads and provides changes necessary for publishing at Mentis publishers in Paderborn, Germany. It is not an official Mentis class, merely one developed by an author in close co-operation with Mentis.
URL: https://ctan.org/pkg/mentis
Mirror: https://mirror.ctan.org/macros/latex/contrib/mentis

— *The stdpage package. Standard pages with n lines of at most m characters each.* 2025-07-21. Version 0.6. License: lppl1.2
URL: https://ctan.org/pkg/stdpage
Mirror: https://mirror.ctan.org/macros/latex/contrib/stdpage

Vessella, Nino. *The psbao package. Draw Bao diagrams.* 2020-05-02. Version 1.0. License: lppl
URL: https://ctan.org/pkg/psbao
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/psbao

Veytsman, Boris. *The acmart package. Class for typesetting publications of ACM.* 2025-08-28. Version 2.16. License: lppl1.3
URL: https://ctan.org/pkg/acmart
Mirror: https://mirror.ctan.org/macros/latex/contrib/acmart

Veytsman, Boris. *The adjmulticol package. Adjusting margins for multicolumn and single column output.* 2022-05-17. Version 1.5. License: lppl1.3. The package adds, to the package, the option to change the margins for multicolumn and unicolumn layout. The package understands the difference between the even and odd margins for two side printing.
URL: https://ctan.org/pkg/adjmulticol
Mirror: https://mirror.ctan.org/macros/latex/contrib/adjmulticol

— *The adobecaslon package. Adobe Caslon font in LaTeX.* 2021-09-11. Version 2.2. License: bsd
URL: https://ctan.org/pkg/adobecaslon
Mirror: https://mirror.ctan.org/fonts/psfonts/adobe/adobecaslon

— *The afparticle package. Typesetting articles for Archives of Forensic Psychology.* 2024-12-30. Version 1.3. License: lppl1.3. This package provides a class for typesetting articles for the open access journal .
URL: https://ctan.org/pkg/afparticle
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/afparticle

— *The amnestyreport package. A LaTeX class for Amnesty International.* 2024-01-17. Version 1.2. License: lppl1.3. This package provides a class for Amnesty International reports according to guidelines at .
URL: https://ctan.org/pkg/amnestyreport
Mirror: https://mirror.ctan.org/macros/latex/contrib/amnestyreport

— *The aomart package. Typeset articles for the Annals of Mathematics.* 2025-08-21. Version 1.36. License: lppl1.3. The package provides a class for typesetting articles for .
URL: https://ctan.org/pkg/aomart
Mirror: https://mirror.ctan.org/macros/latex/contrib/aomart

— *The arsenal package. Open Type font by Andrij Shevchenko.* 2025-12-14. Version 1.1. License: ofl,lppl1.3c
URL: https://ctan.org/pkg/arsenal
Mirror: https://mirror.ctan.org/fonts/arsenal

— *The bestpapers package. A BibTeX package to produce lists of authors' best papers.* 2025-10-29. Version 1.0. License: pd
URL: https://ctan.org/pkg/bestpapers
Mirror: https://mirror.ctan.org/biblio/bibtex/contrib/bestpapers

— *The commedit package. Commented editions with LaTeX.* 2019-02-26. Version 1.02. License: lppl1.3
URL: https://ctan.org/pkg/commedit
Mirror: https://mirror.ctan.org/macros/latex/contrib/commedit

— *The crossrefware package. Scripts for working with crossref.org.* 2025-09-26. License: gpl
URL: https://ctan.org/pkg/crossrefware
Mirror: https://mirror.ctan.org/support/crossrefware

— *The divine package. LaTeX support for the divine font.* 2020-08-29. Version 1.0. License: other-free. The package provides support files for the from the .
URL: https://ctan.org/pkg/divine
Mirror: https://mirror.ctan.org/fonts/divine

— *The dogma package. Metrics and LaTeX support for Dogma Font From Emigre Graphics.* 2016-06-24. Version 1.3. License: bsd. This package provides metric files and LaTeX support for the , designed by Zuzana Licko in 1994. It has everything you need to typeset in this font — except, of course, the font itself.
URL: https://ctan.org/pkg/dogma
Mirror: https://mirror.ctan.org/fonts/psfonts/emigre/dogma

— *The envlab package. Addresses on envelopes or mailing labels.* 2022-02-03. Version 1.2. License: lppl. A LaTeX package for producing mailing envelopes and labels, including barcodes and address formatting according to the US Postal Service rules. Redefines the standard command of the LaTeX letter documentclass.
URL: https://ctan.org/pkg/envlab
Mirror: https://mirror.ctan.org/macros/latex/contrib/envlab

— *The erdc package. Style for Reports by US Army Corps of Engineers.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/erdc
Mirror: https://mirror.ctan.org/macros/latex/contrib/erdc

— *The estcpmm package. Style for Munitions Management Project Reports.* 2016-06-24. Version 0.4. License: lppl
URL: https://ctan.org/pkg/estcpmm
Mirror: https://mirror.ctan.org/macros/latex/contrib/estcpmm

— *The fitbox package. Fit graphics on a page.* 2019-02-21. Version 1.02. License: lppl1.3. The package allows a box (usually an box) to fit on the page. It scales the box to the maximal allowed size within the user-set limits. If there is not enough space on the page, the box is moved to the next one.
URL: https://ctan.org/pkg/fitbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/fitbox

Veytsman, Boris. *The foilhtml package. Interface between foiltex and LaTeX2HTML.* 2022-02-03. Version 1.2. License: lppl. Provides integration between and , adding sectioning commands and elements of logical formatting to FoilTeX and providing support for FoilTeX commands in LaTeX2HTML.
URL: https://ctan.org/pkg/foilhtml
Mirror: https://mirror.ctan.org/macros/latex/contrib/foilhtml

— *The futurans package. Metrics and LaTeX support for Futura Fonts From Adobe As Used By No Starch Press.* 2021-09-11. Version 1.0b. License: bsd
URL: https://ctan.org/pkg/futurans
Mirror: https://mirror.ctan.org/fonts/psfonts/adobe/futurans

— *The gillcm package. Alternative unslanted italic Computer Modern fonts.* 2016-06-24. Version 1.1. License: bsd
URL: https://ctan.org/pkg/gillcm
Mirror: https://mirror.ctan.org/fonts/gillcm

— *The glossaries-ukrainian package. Ukrainian language module for glossaries package.* 2025-12-27. Version 1.0. License: lppl1.3c. Ukrainian language module for the package.
URL: https://ctan.org/pkg/glossaries-ukrainian
Mirror: https://mirror.ctan.org/macros/latex/contrib/glossaries-ukrainian

— *The ijmart package. LaTeX Class for the Israel Journal of Mathematics.* 2016-06-24. Version 1.7. License: lppl. The Israel Journal of Mathematics is published by The Hebrew University Magnes Press. This class provides LaTeX support for its authors and editors. It strives to achieve the distinct "look and feel" of the journal, while having the interface similar to that of the document class. This will help authors already familiar with amsart to easily submit manuscripts for The Israel Journal of Mathematics or to put the preprints in with minimal changes in the LaTeX source.
URL: https://ctan.org/pkg/ijmart
Mirror: https://mirror.ctan.org/macros/latex/contrib/ijmart

— *The imprintmtshadow package. Support files for the Monotype Imprint Shadow fonts.* 2021-09-11. Version 1.0. License: other-free
URL: https://ctan.org/pkg/imprintmtshadow
Mirror: https://mirror.ctan.org/fonts/imprintmtshadow

— *The issuulinks package. Produce external links instead of internal ones.* 2016-06-24. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/issuulinks
Mirror: https://mirror.ctan.org/macros/latex/contrib/issuulinks

— *The iwonamath package. LaTeX support for scaled Iwona math fonts.* 2025-11-11. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/iwonamath
Mirror: https://mirror.ctan.org/macros/latex/contrib/iwonamath

— *The jamtimes package. Expanded Times Roman fonts.* 2009-11-07. Version 1.12. License: other-free
URL: https://ctan.org/pkg/jamtimes
Mirror: https://mirror.ctan.org/fonts/jamtimes

— *The lsabon package. Support files for the Linotype Sabon fonts.* 2021-09-11. Version 1.1. License: other-free
URL: https://ctan.org/pkg/lsabon
Mirror: https://mirror.ctan.org/fonts/lsabon

— *The mathgifg package. Support for Microsoft Georgia and ITC Franklin Gothic.* 2016-06-24. Version 0.4. License: other-free
URL: https://ctan.org/pkg/mathgifg
Mirror: https://mirror.ctan.org/fonts/mathgifg

— *The mdputu package. Upright digits in Adobe Utopia Italic.* 2016-06-24. Version 1.2. License: other-free. The Annals of Mathematics uses italics for theorems. However, slanted digits and parentheses look disturbing when surrounded by (upright) mathematics. This package provides virtual fonts with italics and upright digits and punctuation, as an extension to .
URL: https://ctan.org/pkg/mdputu
Mirror: https://mirror.ctan.org/fonts/mdputu

— *The multiaudience package. Several versions of output from the same source.* 2021-10-03. Version 1.04. License: lppl1.3
URL: https://ctan.org/pkg/multiaudience
Mirror: https://mirror.ctan.org/macros/latex/contrib/multiaudience

— *The nbaskerv package. Metrics and LaTeX support for ITC New Baskerville Font From Adobe.* 2016-06-24. Version 1.0c. License: bsd
URL: https://ctan.org/pkg/nbaskerv
Mirror: https://mirror.ctan.org/fonts/psfonts/adobe/nbaskerv

— *The nmbib package. Multiple versions of a bibliography, with different sort orders.* 2024-04-30. Version 1.05. License: lppl1.3. This package is a rewrite of the package providing multiple bibliographies with different sorting. The new version offers a number of citation commands, streamlines the creation of bibliographies, ensures compatibility with the package, and provides other improvements.
URL: https://ctan.org/pkg/nmbib
Mirror: https://mirror.ctan.org/macros/latex/contrib/nmbib

Veytsman, Boris. *The nostarch package. LaTeX class for No Starch Press.* 2023-07-19. Version 2.4. License: lppl1.3
URL: https://ctan.org/pkg/nostarch
Mirror: https://mirror.ctan.org/macros/latex/contrib/nostarch

— *The pcarl package. LaTeX Support for Adobe Caslon Open Face.* 2021-09-11. Version 1.0a. License: other-free
URL: https://ctan.org/pkg/pcarl
Mirror: https://mirror.ctan.org/fonts/pcarl

— *The philosophersimprint package. Typesetting articles for "Philosophers' Imprint".* 2025-07-20. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/philosophersimprint
Mirror: https://mirror.ctan.org/macros/latex/contrib/philosophersimprint

— *The rawprint package. Print raw Russian text.* 2025-07-22. License: lppl. A package for "quick and dirty" printing of raw (i.e., non-TeX) Russian texts by persons who do not have Russian printer fonts (but have Cyrillic TeX). It makes various symbols "normal" letters and converts the "unisex" quote character into Russian-style and quotes.
URL: https://ctan.org/pkg/rawprint
Mirror: https://mirror.ctan.org/macros/latex/contrib/koi8

— *The resphilosophica package. Typeset articles for the journal Res Philosophica.* 2025-10-02. Version 1.39. License: lppl1.3
URL: https://ctan.org/pkg/resphilosophica
Mirror: https://mirror.ctan.org/macros/latex/contrib/resphilosophica

— *The rviewport package. Relative Viewport for Graphics Inclusion.* 2025-11-11. Version 1.0. License: lppl
URL: https://ctan.org/pkg/rviewport
Mirror: https://mirror.ctan.org/macros/latex/contrib/rviewport

— *The sageep package. Format papers for the annual meeting of EEGS.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/sageep
Mirror: https://mirror.ctan.org/macros/latex/contrib/sageep

— *The seqsplit package. Split long sequences of characters in a neutral way.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/seqsplit
Mirror: https://mirror.ctan.org/macros/latex/contrib/seqsplit

— *The srcredact package. A tool for redacting sources.* 2016-06-24. Version 1.0. License: gpl2
URL: https://ctan.org/pkg/srcredact
Mirror: https://mirror.ctan.org/support/srcredact

— *The tex-vpat package. TeX Accessibility Conformance Report.* 2024-08-18. Version 2.4. License: cc-by-3
URL: https://ctan.org/pkg/tex-vpat
Mirror: https://mirror.ctan.org/info/tex-vpat

— *The thsmc package. Metrics and LaTeX support for Sans Mono Condensed Font.* 2021-09-11. Version 1.0d. License: bsd
URL: https://ctan.org/pkg/thsmc
Mirror: https://mirror.ctan.org/fonts/psfonts/fontfabrik/thsmc

Veytsman, Boris and Leila Akhmadeeva. *The pedigree-perl package. Generate TeX pedigree files from CSV files.* 2022-08-29. Version 2.1. License: gpl2. This program generates TeX commands to typeset pedigrees — either TeX fragments or full LaTeX files, to be processed by the authors' package. The program has support for multilanguage pedigrees (at the present moment the English and Russian languages are supported).
URL: https://ctan.org/pkg/pedigree-perl
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pedigree/pedigree-perl

— *The pst-pdgr package. Draw medical pedigrees using PSTricks.* 2017-11-20. Version 0.4. License: lppl
URL: https://ctan.org/pkg/pst-pdgr
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pedigree/pst-pdgr

Veytsman, Boris, C. V. Radhakrishnan, Lee Netherton, and Bernd Schandl. *The nomencl package. Produce lists of symbols as in nomenclature.* 2021-11-11. Version 5.6. License: lppl. Produces lists of symbols using the capabilities of the program.
URL: https://ctan.org/pkg/nomencl
Mirror: https://mirror.ctan.org/macros/latex/contrib/nomencl

Vicentini, Emanuele. *The evautofl package. Pages with cut lines and punch marks.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/evautofl
Mirror: https://mirror.ctan.org/macros/latex/contrib/calendar/contrib/evautofl

Vicentini, Emanuele. *The evweek package. Weekly calendar.* 2016-06-24. License: lppl. The evweek class is distributed as part of the bundle, and is a development of the weekly class in the bundle. It provides extra options for font control, and offers a number of bug fixes over the original.
URL: https://ctan.org/pkg/evweek
Mirror: https://mirror.ctan.org/macros/latex/contrib/calendar/contrib/evweek

— *The GuITlogo package. Macros for typesetting the GuIT logo.* 2020-07-03. Version 1.0.0-alpha.4. License: lppl1.3a
URL: https://ctan.org/pkg/guitlogo
Mirror: https://mirror.ctan.org/macros/latex/contrib/GuIT/GuITlogo

Vieth, Ulrik. *The closefrm package. Tidy up after reading a MetaPost file.* 2016-06-24. Version 1.04. License: noinfo
URL: https://ctan.org/pkg/closefrm
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/closefrm.mp

— *The concmath package. Concrete Math fonts.* 2016-06-24. License: lppl. A LaTeX package and font definition files to access the fonts, which were derived from Computer Modern math fonts using parameters from Concrete Roman text fonts.
URL: https://ctan.org/pkg/concmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/concmath

— *The concmath-fonts package. Concrete mathematics fonts.* 2016-06-24. License: lppl. The fonts are derived from the computer modern mathematics fonts and from Knuth's fonts; they are distributed as Metafont source. LaTeX support is offered by the package.
URL: https://ctan.org/pkg/concmath-fonts
Mirror: https://mirror.ctan.org/fonts/concmath

— *The gpdata package. Cause MetaPost graph package to ignore '#'-comments.* 2016-06-24. Version 1.04. License: noinfo
URL: https://ctan.org/pkg/gpdata
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/gpdata.mp

— *The interpol package. Add interpolation to MetaPost graph package.* 2016-06-24. Version 1.04. License: noinfo
URL: https://ctan.org/pkg/interpol
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/interpol.mp

— *The meta-mode package. Emacs mode for Metafont/post.* 2016-06-24. Version 1.0. License: gpl. A GNU Emacs Lisp package that implements a major mode for editing or sources. It provides many features commonly found in Emacs editing modes

for programming languages, such as automatic indenting of source code, syntactic highlighting (a.k.a. fontification), symbol completion, as well as miscellaneous other basic editing functions adapted to the mode-specific semantics such as motion commands or commands to mark, reindent, or comment-out environments or regions.
URL: https://ctan.org/pkg/meta-mode
Mirror: https://mirror.ctan.org/support/emacs-modes/meta-mode.el

— *The mflogo package. LaTeX support for Metafont logo fonts.* 2016-06-24. Version 2.0. License: lppl. LaTeX package and font definition file to access the Knuthian fonts described in 'The Metafontbook' and to typeset Metafont logos in LaTeX documents.
URL: https://ctan.org/pkg/mflogo
Mirror: https://mirror.ctan.org/macros/latex/contrib/mflogo

— *The testeq package. An equality test for use in MetaPost.* 2016-06-24. Version 1.05. License: noinfo
URL: https://ctan.org/pkg/testeq
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/misc/testeq.mp

Vieth, Ulrik and Michel Goossens. *The ssqquote package. Use the cmssq fonts.* 2016-06-24. Version 1.3. License: other-free
URL: https://ctan.org/pkg/ssqquote
Mirror: https://mirror.ctan.org/macros/latex/contrib/ssqquote

Vigil, Arthur. *The typicons package. Font containing a set of web-related icons.* 2016-06-24. Version 2.0.7. License: lppl1.3
URL: https://ctan.org/pkg/typicons
Mirror: https://mirror.ctan.org/fonts/typicons

Vigna, Sebastiano. *The noTeX-bst package. A BibTeX style that outputs HTML.* 2025-10-29. License: pd
URL: https://ctan.org/pkg/notex-bst
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/misc/noTeX.bst

Vigna, Sebastiano and Werner Lemberg. *The cd package. Typeset CD covers.* 2016-06-24. Version 1.4. License: gpl
URL: https://ctan.org/pkg/cd
Mirror: https://mirror.ctan.org/macros/latex/contrib/cd

Vignault, Jean-Paul, Manuel Luque, Arnaud Schmittbuhl, and Herbert Voß. *The pst-solides3d package. Draw perspective views of 3D solids.* 2023-11-04. Version 4.35a. License: lppl1.3
URL: https://ctan.org/pkg/pst-solides3d
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-solides3d

Vihrov, Andrey. *The fixlatvian package. Improve Latvian language support in XeLaTeX.* 2016-06-24. Version 1a. License: lppl1.3. The package offers improvement of the Latvian language support in , in particular in the area of the standard classes.
URL: https://ctan.org/pkg/fixlatvian
Mirror: https://mirror.ctan.org/macros/xetex/latex/fixlatvian

Vijay, Sameer and Donald Brower. *The nddiss package. Notre Dame Dissertation format class.* 2018-01-06. Version 3.2017.2. License: lppl1.2
URL: https://ctan.org/pkg/nddiss
Mirror: https://mirror.ctan.org/macros/latex/contrib/nddiss

Vikhlinin, Alexey and Maxim Markevitch. *The emulateapj package. Produce output similar to that of APJ.* 2025-02-20. License: lppl. A LaTeX class (based on current) to produce preprints with the page layout similar to that of the Astrophysical Journal.
URL: https://ctan.org/pkg/emulateapj
Mirror: https://mirror.ctan.org/macros/latex/contrib/emulateapj

Vila-Forcén, José-Emilio. *The makeplot package. Easy plots from Matlab in LaTeX.* 2016-06-24. Version 1.0.6. License: lppl
URL: https://ctan.org/pkg/makeplot
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/makeplot

Vion, Adrien. *The lexref package. Convenient and uniform references to legal provisions.* 2016-06-24. Version 1.1a. License: lppl1.3
URL: https://ctan.org/pkg/lexref
Mirror: https://mirror.ctan.org/macros/latex/contrib/lexref

Vion, Adrien and Fabian Mörtl. *The biblatex-swiss-legal package. Bibliography and citation styles following Swiss legal practice.* 2020-06-19. Version 1.1.2a. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-swiss-legal
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-swiss-legal

Virga, Bruce and Bob Mathews. *The MathType package. Evaluation version of a commercial equation editor.* 2025-05-23. Version 7. License: other-nonfree
URL: https://ctan.org/pkg/mathtype
Mirror: https://mirror.ctan.org/support/mathtype

Visavakul, Chakkapas and Tobias Oetiker. *The lshort-thai package. Introduction to LaTeX in Thai.* 2020-06-17. Version 1.32. License: pd. This is the Thai translation of the .

URL: https://ctan.org/pkg/lshort-thai
MIRROR: https://mirror.ctan.org/info/lshort/thai

Viscarra, Diego Sejas and Alexey Balakin. *The mglTeX package. High-quality graphics from MGL scripts embedded in LaTeX documents.* 2022-05-03. Version 4.2. LICENSE: gpl3,cc-by-sa-3
URL: https://ctan.org/pkg/mgltex
MIRROR: https://mirror.ctan.org/graphics/mgltex

Vit. *The numnameru package. Converts a number to the russian spelled out name.* 2018-01-07. LICENSE: lppl1.3
URL: https://ctan.org/pkg/numnameru
MIRROR: https://mirror.ctan.org/macros/latex/contrib/numnameru

Vitacolonna, Nicola and Giuseppe Silano. *The EuropeCV package. Unofficial class for European curricula vitae.* 2025-05-14. LICENSE: lppl
URL: https://ctan.org/pkg/europecv
MIRROR: https://mirror.ctan.org/macros/latex/contrib/europecv

Vitecek, Ben. *The cooking-units package. Typeset and convert units for cookery books and recipes.* 2025-11-11. Version 3.00. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/cooking-units
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cooking-units

— *The iitem package. Multiple level of lists in one list-like environment.* 2016-06-24. Version 1.0. LICENSE: lppl. The package defines multiple level lists within one list-like environment. instead of writing this package allows you to write
URL: https://ctan.org/pkg/iitem
MIRROR: https://mirror.ctan.org/macros/latex/contrib/iitem

— *The tikzsymbols package. Some symbols created using TikZ.* 2021-12-14. Version 4.12a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tikzsymbols
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikzsymbols

Vivegnis, Pierre. *The cvss package. Compute and display CVSS base scores.* 2025-11-11. Version 1.1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/cvss
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cvss

Vlasák, Michal. *The pdfextra package. Extra PDF features for (Op)TeX.* 2022-12-04. Version 0.3. LICENSE: other-free
URL: https://ctan.org/pkg/pdfextra
MIRROR: https://mirror.ctan.org/macros/luatex/generic/pdfextra

VNP Comp. *The BibTexMng package. Manipulate BibTeX database files.* 2016-06-24. Version 6.0. LICENSE: shareware
URL: https://ctan.org/pkg/bibtexmng
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/BibTexMng

Vogel, Ralf. *The xyling package. Draw syntactic trees, etc., for linguistics literature, using xy-pic.* 2016-06-24. Version 1.1. LICENSE: lppl. The macros in this package model the construction of linguistic tree structures as a genuinely graphical problem: they contain two types of objects, and , and these are positioned relative to a . It is essential that each of these three elements is constructed independent of the other two, and hence they can be modified without unwanted side effects. The macros are based on the package.
URL: https://ctan.org/pkg/xyling
MIRROR: https://mirror.ctan.org/macros/latex/contrib/xyling

Vogelgesang, Matthias. *The beamertheme-metropolis package. A modern LaTeX beamer theme.* 2017-04-18. Version 1.2. LICENSE: other-free
URL: https://ctan.org/pkg/beamertheme-metropolis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/metropolis

Vogt, Frédéric P.A. *The metsymb package. The package provides dedicated TeX commands to generate (vectorial) meteorological symbols.* 2023-09-04. Version 1.2.0. LICENSE: bsd3
URL: https://ctan.org/pkg/metsymb
MIRROR: https://mirror.ctan.org/fonts/metsymb

Vojta, Paul. *The gsftopk package. Convert "Ghostscript fonts" to PK files.* 2025-07-20. Version 1.19.2. LICENSE: gpl. Designed for use with and this utility converts Adobe Type 1 fonts to PK bitmap format. It should not ordinarily be much used nowadays, since both its target applications are now capable of dealing with Type 1 fonts, direct.
URL: https://ctan.org/pkg/gsftopk
MIRROR: https://mirror.ctan.org/fonts/utilities/gsftopk

— *The pkfind package. A 'find' command which understands pk files.* 2018-11-15. Version 1.0. LICENSE: other-free. The standard specifies that and files contain strings to identify the contents of the files. Pkfind is a variant of the GNU find utility modified to understand those specials, and to act on them in some cases. For example, it can be used to delete all files created by from a subdirectory tree.

URL: https://ctan.org/pkg/pkfind
MIRROR: https://mirror.ctan.org/obsolete/support/pkfind

— *The xdvi package. A DVI previewer for the X Window System.* 2020-03-02. LICENSE: other-free. The canonical previewer for use on Unix and other X-windows based systems. The distribution has been integrated with that of xdvik (no longer separately available), so that it will build with "out of the box". It is included in .
URL: https://ctan.org/pkg/xdvi

Vojta, Paul and Daniel Gildea. *The ucbthesis package. Thesis and dissertation class supporting UCB requirements.* 2019-07-20. Version 3.6. LICENSE: lppl1.3
URL: https://ctan.org/pkg/ucbthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/ucbthesis

Vollmer, Jürgen. *The acmconf package. Class for ACM conference proceedings.* 2016-06-24. Version 1.3. LICENSE: lppl
URL: https://ctan.org/pkg/acmconf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/acmconf

— *The draftcopy package. Identify draft copies.* 2016-06-24. Version 2.16. LICENSE: lppl
URL: https://ctan.org/pkg/draftcopy
MIRROR: https://mirror.ctan.org/macros/latex/contrib/draftcopy

— *The latex2man package. Translate LaTeX-based manual pages into Unix man format.* 2025-11-11. Version 1.29. LICENSE: lppl1
URL: https://ctan.org/pkg/latex2man
MIRROR: https://mirror.ctan.org/support/latex2man

— *The rcsinfo package. Support for the revision control system.* 2016-06-24. Version 1.11. LICENSE: lppl
URL: https://ctan.org/pkg/rcsinfo
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rcsinfo

Volovich, Vladimir. *The cm-super package. CM-Super family of fonts.* 2016-06-24. LICENSE: gpl. The CM-Super family provides Adobe Type 1 fonts that replace the , , and Cyrillic fonts (thus supporting all European languages except Greek), and bringing many ameliorations in typesetting quality. The fonts exhibit the same metrics as the Metafont-encoded originals.
URL: https://ctan.org/pkg/cm-super
MIRROR: https://mirror.ctan.org/fonts/ps-type1/cm-super

Volovich, Vladimir. *The ruhyphen package. Russian hyphenation.* 2016-06-24. Version 1.6. LICENSE: lppl
URL: https://ctan.org/pkg/ruhyphen
MIRROR: https://mirror.ctan.org/language/hyphenation/ruhyphen

— *The type1ec package. Permit EC, TC and LH fonts at arbitrary sizes.* 2016-06-24. Version 1.1. LICENSE: noinfo
URL: https://ctan.org/pkg/type1ec
MIRROR: https://mirror.ctan.org/fonts/ps-type1/cm-super/type1ec.sty

Volovich, Vladimir and Marcel Krüger. *The cmap package. Make PDF files searchable and copyable.* 2021-02-06. Version 1.0j. LICENSE: lppl
URL: https://ctan.org/pkg/cmap
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cmap

Volovich, Vladimir and Werner Lemberg. *The t2 package. Support for using T2 encoding.* 2018-05-08. LICENSE: lppl
URL: https://ctan.org/pkg/t2
MIRROR: https://mirror.ctan.org/macros/latex/contrib/t2

Volovich, Vladimir, Werner Lemberg, and LaTeX Project. *The cyrguide package. Documentation of LaTeX Cyrillic-alphabet features.* 2025-11-30. LICENSE: lppl
URL: https://ctan.org/pkg/cyrguide
MIRROR: https://mirror.ctan.org/macros/latex/base

Vosberg, Friedrich. *The ratex package. A package for German lawyers.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/ratex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rtklage

— *The rtklage package. Make suit details for German courts.* 2016-06-24. Version 0.1. LICENSE: noinfo. Provides support for lawsuits in German courts, based on classes.
URL: https://ctan.org/pkg/rtklage
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rtklage

Voß, Herbert. *The auto-pst-pdf-lua package. Using LuaLaTeX together with PostScript code.* 2023-03-21. Version 0.03a. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/auto-pst-pdf-lua
MIRROR: https://mirror.ctan.org/macros/latex/contrib/auto-pst-pdf-lua

— *The beamer-fuberlin package. Beamer, using the style of FU Berlin.* 2022-04-28. Version 0.02b. License: lppl
URL: https://ctan.org/pkg/beamer-fuberlin
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-FUBerlin

— *The biblatex-bwl package. BibLaTeX citations for FU Berlin.* 2016-06-24. Version 0.02. License: lppl1.3. The bundle provides a set of implementations of bibliography and citation styles for the Business Administration Department of the Free University of Berlin.
URL: https://ctan.org/pkg/biblatex-bwl
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-bwl

— *The biblatex-readbbl package. Read a .bbl file created by biber.* 2022-01-25. Version 0.01. License: lppl
URL: https://ctan.org/pkg/biblatex-readbbl
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-readbbl

— *The biblatex-spbasic package. A BibLaTeX style emulating Springer's old spbasic.bst.* 2021-12-29. Version 0.04. License: lppl. This package provides a bibliography and citation style for / for typesetting articles for Springer's journals. It is the same as the old BibTeX style .
URL: https://ctan.org/pkg/biblatex-spbasic
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-spbasic

— *The bonum-otf package. Support for the OpenType font Bonum.* 2024-07-26. Version 0.01. License: lppl1.3
URL: https://ctan.org/pkg/bonum-otf
Mirror: https://mirror.ctan.org/fonts/bonum-otf

— *The ctan-bibdata package. Bibliography data for all CTAN packages.* 2022-11-02. Version 0.01. License: lppl1.3
URL: https://ctan.org/pkg/ctan-bibdata
Mirror: https://mirror.ctan.org/biblio/ctan-bibdata

— *The dejavu-otf package. Support for the ttf and otf DejaVu fonts.* 2025-05-23. Version 0.07. License: lppl1.3
URL: https://ctan.org/pkg/dejavu-otf
Mirror: https://mirror.ctan.org/fonts/dejavu-otf

Voß, Herbert. *The domaincoloring package. Draw colored represenations of complex functions.* 2024-09-16. Version 0.05. License: lppl1.3
URL: https://ctan.org/pkg/domaincoloring
Mirror: https://mirror.ctan.org/macros/luatex/latex/domaincoloring

— *The einfuehrung package. Examples from the book Einführung in LaTeX.* 2020-06-07. License: lppl1.3
URL: https://ctan.org/pkg/einfuehrung
Mirror: https://mirror.ctan.org/info/examples/Einfuehrung

— *The einfuehrung2 package. Examples from the book Einführung in LaTeX.* 2020-06-07. License: lppl1.3
URL: https://ctan.org/pkg/einfuehrung2
Mirror: https://mirror.ctan.org/info/examples/Einfuehrung2

— *The fbox package. Extended \fbox macro from standard LaTeX.* 2023-12-04. Version 0.07. License: lppl1.3c
URL: https://ctan.org/pkg/fbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/fbox

— *The firamath-otf package. Use OpenType math font Fira Math.* 2023-09-08. Version 0.03b. License: lppl1.3. The package offers XeTeX/LuaTeX support for the .
URL: https://ctan.org/pkg/firamath-otf
Mirror: https://mirror.ctan.org/fonts/firamath-otf

— *The gentium-otf package. Support Gentium fonts for LuaLaTeX and XeLaTeX.* 2025-07-15. Version 1.01. License: lppl1.3
URL: https://ctan.org/pkg/gentium-otf
Mirror: https://mirror.ctan.org/fonts/gentium-otf

— *The heros-otf package. Using the OpenType fonts TeX Gyre Heros>.* 2022-10-14. Version 0.01. License: lppl1.3
URL: https://ctan.org/pkg/heros-otf
Mirror: https://mirror.ctan.org/fonts/heros-otf

— *The hvarabic package. Macros for RTL typesetting.* 2025-11-11. Version 0.02. License: lppl1.3c
URL: https://ctan.org/pkg/hvarabic
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/hvarabic

— *The hvextern package. Write and execute external code, and insert the output.* 2025-11-11. Version 0.42. License: lppl1.3
URL: https://ctan.org/pkg/hvextern
Mirror: https://mirror.ctan.org/macros/latex/contrib/hvextern

— *The hvfloat package. Controlling captions, fullpage and doublepage floats.* 2025-12-29. Version 2.56. License: lppl. This package defines a macro to place objects (tables and figures) and their captions in different positions with different rotating angles within a float. All objects and captions can be framed. The main command is ; a simple example is . Options are provided to place

captions to the right or left, and rotated. Setting nonFloat=true results in placing the float here.
URL: https://ctan.org/pkg/hvfloat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hvfloat

— *The hvindex package. Support for indexing.* 2025-01-24. Version 0.04a. LICENSE: lppl. The package simplifies the indexing of words using the command of . With the package, to index a word in a text, you only have to type it once; the package makes sure it is both typeset and indexed.
URL: https://ctan.org/pkg/hvindex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hvindex

— *The hvlogos package. Print TEX-related names as logo.* 2025-10-29. Version 0.16. LICENSE: lppl
URL: https://ctan.org/pkg/hvlogos
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hvlogos

— *The hvpygmentex package. Syntax-Highlighting of program code.* 2022-03-08. Version 0.01. LICENSE: lppl1.3c. The package is based on but provides an automatic run from within the document itself, with the option . It does not need the additional action by the user to run the external program to create the code snippets.
URL: https://ctan.org/pkg/hvpygmentex
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hvpygmentex

— *The hvqrurl package. Insert a QR code in the margin.* 2024-05-26. Version 0.09. LICENSE: lppl1.3. This package allows to draw an URL as a QR code into the margin of a one- or twosided document. The following packages are loaded by default: , , , and .
URL: https://ctan.org/pkg/hvqrurl
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hvqrurl

— *The isopt package. Writing a TEX length with a space between number and unit.* 2018-01-07. Version 0.01. LICENSE: lppl. Writing a TEX length with \the writes the value and the unit without a space. Package isopt provides a macro which inserts a user defined space between number and unit.
URL: https://ctan.org/pkg/isopt
MIRROR: https://mirror.ctan.org/macros/latex/contrib/isopt

Voß, Herbert. *The JuliaMono package. Support for the TrueType font JuliaMono.* 2025-01-10. Version 0.06. LICENSE: lppl1.3,ofl
URL: https://ctan.org/pkg/juliamono
MIRROR: https://mirror.ctan.org/fonts/juliamono

— *The latex-bib-ex package. Examples for the book Bibliografien mit LATEX.* 2020-06-07. LICENSE: lppl1.3
URL: https://ctan.org/pkg/latex-bib-ex
MIRROR: https://mirror.ctan.org/info/examples/LaTeX-Bib

— *The latex-bib2-ex package. Examples for the book Bibliografien mit LATEX.* 2025-07-20. LICENSE: lppl1.3
URL: https://ctan.org/pkg/latex-bib2-ex
MIRROR: https://mirror.ctan.org/info/examples/LaTeX-Bib2

— *The LaTeX-Referenz package. Examples from the book "LaTeX Referenz".* 2025-07-20. Version 2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/latex-referenz
MIRROR: https://mirror.ctan.org/info/examples/LaTeX-Referenz

— *The latex-tabellen package. LaTeX Tabellen.* 2020-06-07. LICENSE: lppl
URL: https://ctan.org/pkg/latex-tabellen
MIRROR: https://mirror.ctan.org/info/examples/Tabellen2

— *The libertinus package. Wrapper to use the correct libertinus package according to the used TEX engine.* 2025-11-11. Version 0.02. LICENSE: lppl1.3
URL: https://ctan.org/pkg/libertinus
MIRROR: https://mirror.ctan.org/fonts/libertinus

— *The libertinus-otf package. Support for Libertinus OpenType.* 2025-12-16. Version 0.34. LICENSE: lppl1.3
URL: https://ctan.org/pkg/libertinus-otf
MIRROR: https://mirror.ctan.org/fonts/libertinus-otf

— *The luafindfont package. Search fonts in the LuaTeX font database.* 2025-07-04. Version 0.16. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/luafindfont
MIRROR: https://mirror.ctan.org/support/luafindfont

— *The luaintro package. Examples from the book "Einführung in LuaTeX und LuaLaTeX".* 2023-08-26. Version 0.03. LICENSE: lppl1.3
URL: https://ctan.org/pkg/luaintro
MIRROR: https://mirror.ctan.org/info/examples/luaintro

— *The luarandom package. Create lists of random numbers.* 2023-11-13. Version 0.02. LICENSE: lppl1.3
URL: https://ctan.org/pkg/luarandom
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luarandom

— *The lucida-otf package. Support for the Lucida Bright fonts (OpenType).* 2025-12-10. Version 0.11. License: lppl1.3
URL: https://ctan.org/pkg/lucida-otf
Mirror: https://mirror.ctan.org/fonts/lucida-otf
— *The math-e package. Examples from the book Typesetting Mathematics with LaTeX.* 2020-06-07. License: lppl1.3
URL: https://ctan.org/pkg/math-e
Mirror: https://mirror.ctan.org/info/examples/Math-E
— *The mathesatz-examples package. Examples from the book "Mathematiksatz mit LaTeX".* 2025-07-20. Version 3. License: lppl
URL: https://ctan.org/pkg/mathesatz-examples
Mirror: https://mirror.ctan.org/info/examples/Math
— *The minted-code package. Predefined environments for typesetting LaTeX code with minted.* 2025-10-14. Version 0.01. License: lppl1.3. With package one can typeset LaTeX code with unicode characters. This package defines several environments to simplify the application.
URL: https://ctan.org/pkg/minted-code
Mirror: https://mirror.ctan.org/macros/latex/contrib/minted-code
— *The nexus-otf package. Supporting for the Nexus OpenType or True Type Fonts.* 2019-06-21. Version 0.02. License: lppl1.3
URL: https://ctan.org/pkg/nexus-otf
Mirror: https://mirror.ctan.org/macros/latex/contrib/nexus-otf
— *The pagella-otf package. Using the OpenType fonts TeX Gyre Pagella.* 2022-10-16. Version 0.02. License: lppl1.3
URL: https://ctan.org/pkg/pagella-otf
Mirror: https://mirror.ctan.org/fonts/pagella-otf
— *The plex-otf package. Support for the OpenType font IBM Plex.* 2025-03-21. Version 0.11a. License: lppl1.3
URL: https://ctan.org/pkg/plex-otf
Mirror: https://mirror.ctan.org/fonts/plex-otf
Voß, Herbert. *The powerdot-fuberlin package. Powerdot, using the style of FU Berlin.* 2019-11-26. Version 0.02a. License: lppl
URL: https://ctan.org/pkg/powerdot-fuberlin
Mirror: https://mirror.ctan.org/macros/latex/contrib/powerdot-FUBerlin
— *The presentations package. Examples from the book Presentationen mit LaTeX.* 2020-06-07. License: lppl
URL: https://ctan.org/pkg/presentations
Mirror: https://mirror.ctan.org/info/examples/Presentations_de
— *The presentations-en package. Examples from the book Presentations with LaTeX.* 2020-06-07. License: lppl
URL: https://ctan.org/pkg/presentations-en
Mirror: https://mirror.ctan.org/info/examples/Presentations_en
— *The pst-3dplot package. Draw 3D objects in parallel projection, using PSTricks.* 2023-11-01. Version 2.09. License: lppl. A package using to draw a large variety of graphs and plots, including 3D maths functions. Data can be read from external data files, making this package a generic tool for graphing within TeX/LaTeX, without the need for external tools.
URL: https://ctan.org/pkg/pst-3dplot
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-3dplot
— *The pst-abspos package. Put objects at an absolute position.* 2016-06-24. Version 0.2. License: lppl. The (PSTricks-related) package provides a command to put an object at an arbitrary absolute (or even a relative) position on the page.
URL: https://ctan.org/pkg/pst-abspos
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-abspos
— *The pst-arrow package. Special arrows for PSTricks.* 2021-11-16. Version 0.05. License: lppl. This package has all the code from the package which was related to arrows, like multiple arrows and so on.
URL: https://ctan.org/pkg/pst-arrow
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-arrow
— *The pst-calculate package. Support for floating point operations at LaTeX level.* 2019-06-09. Version 0.02. License: lppl1.3
URL: https://ctan.org/pkg/pst-calculate
Mirror: https://mirror.ctan.org/macros/latex/contrib/pst-calculate
— *The pst-dart package. Plotting dart boards.* 2021-09-11. Version 0.03. License: lppl
URL: https://ctan.org/pkg/pst-dart
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-dart
— *The pst-exa package. Typeset PSTricks examples, with code.* 2017-09-12. Version 0.06. License: lppl. The (-related) package provides an environment PSTexample to put code and output side by side or one above the other.
URL: https://ctan.org/pkg/pst-exa
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-exa

— *The pst-feyn package. Draw graphical elements for Feynman diagrams.* 2018-09-29. Version 0.01. License: lppl
URL: https://ctan.org/pkg/pst-feyn
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-feyn

— *The pst-fourbarlinkage package. Draw articulated quadrilaterals.* 2025-12-27. Version 0.01. License: lppl
URL: https://ctan.org/pkg/pst-fourbarlinkage
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-fourbarlinkage

— *The pst-fp package. Fixed-point arithmetic in PSTricks.* 2016-06-24. Version 0.05. License: lppl
URL: https://ctan.org/pkg/pst-fp
Mirror: https://mirror.ctan.org/graphics/pstricks/base/generic/pst-fp.tex

— *The pst-fractal package. Draw fractal sets using PSTricks.* 2022-10-13. Version 0.12. License: lppl
URL: https://ctan.org/pkg/pst-fractal
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-fractal

— *The pst-func package. PSTricks package for plotting mathematical functions.* 2024-03-31. Version 1.02a. License: lppl
URL: https://ctan.org/pkg/pst-func
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-func

— *The pst-gears package. Drawing internal and external gears.* 2025-12-27. Version 0.61. License: lppl. The macro allows, among other things, the drawing of a gear consisting of two or more external gears whose profile is an involute arc.
URL: https://ctan.org/pkg/pst-gears
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-gears

— *The pst-graphicx package. A PSTricks-compatible graphicx for use with Plain TEX.* 2016-06-24. Version 0.02. License: lppl. The package provides a version of that avoids loading the graphics bundle's (original) package, which clashes with ' use of .
URL: https://ctan.org/pkg/pst-graphicx
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-graphicx

Voß, Herbert. *The pst-hsb package. Curves with continuous colours.* 2023-04-02. Version 0.03. License: lppl. This is a -related package. It can plot lines and/or curves with continuous colours. Only colours defined in the hsb model are supported.
URL: https://ctan.org/pkg/pst-hsb
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-hsb

— *The pst-kepler package. Models for Johannes Kepler's view of the world.* 2026-01-02. Version 0.01. License: lppl
URL: https://ctan.org/pkg/pst-kepler
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-kepler

— *The pst-knot package. PSTricks package for displaying knots.* 2016-06-24. Version 0.2. License: lppl
URL: https://ctan.org/pkg/pst-knot
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-knot

— *The pst-lsystem package. Create images based on a L-system.* 2018-12-31. Version 0.02. License: lppl
URL: https://ctan.org/pkg/pst-lsystem
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-lsystem

— *The pst-massspring package. Create animations for two masses connected by a spring.* 2025-12-27. Version 0.01. License: lppl
URL: https://ctan.org/pkg/pst-massspring
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-massspring

— *The pst-nutation package. Rotation, precession, nutation of the earth.* 2025-12-27. Version 0.01. License: lppl. This package illustrates the concepts of rotation, precession, and nutation of the earth. pst-nutation defines the command to simulate the behaviour of the earth.
URL: https://ctan.org/pkg/pst-nutation
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-nutation

— *The pst-poker package. Drawing poker cards.* 2025-07-09. Version 0.04a. License: lgpl3. This related package can create poker cards in various manners.
URL: https://ctan.org/pkg/pst-poker
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-poker

— *The pst-sphericaltrochoid package. Create animations of a spherical trochoid.* 2025-12-27. Version 0.01. License: lppl
URL: https://ctan.org/pkg/pst-sphericaltrochoid
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-sphericaltrochoid

— *The pst-support package. Assorted support files for use with PSTricks.* 2016-06-24. License: lppl. An appropriate set of job options, together with process scripts for use with /
URL: https://ctan.org/pkg/pst-support
Mirror: https://mirror.ctan.org/graphics/pstricks/pst-support

— *The pst-tools package. PSTricks support functions.* 2021-09-24. Version 0.12. License: lppl
URL: https://ctan.org/pkg/pst-tools
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-tools

— *The pst-turtle package. Commands for "turtle operations".* 2019-10-05. Version 0.02. License: lppl
URL: https://ctan.org/pkg/pst-turtle
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-turtle

— *The pst-venn package. A PSTricks package for drawing Venn sets.* 2018-12-06. Version 0.01. License: lppl
URL: https://ctan.org/pkg/pst-venn
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-venn

— *The pstricks-examples package. PSTricks examples.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/pstricks-examples
Mirror: https://mirror.ctan.org/info/examples/PSTricks_6_de

— *The pstricks-examples-7 package. PSTricks examples files of the 7th edition of the book PSTricks.* 2016-06-24. Version 0.01. License: lppl1.3
URL: https://ctan.org/pkg/pstricks-examples-7
Mirror: https://mirror.ctan.org/info/examples/PSTricks_7_de

— *The pstricks-examples-en package. Examples from PSTricks book (English edition).* 2016-06-24. License: lppl1.3
URL: https://ctan.org/pkg/pstricks-examples-en
Mirror: https://mirror.ctan.org/info/examples/PSTricks_en

— *The runDoc package. Automate the process of compiling (La)TeX documents with index, bibliography, ...* 2025-07-18. Version 0.02. License: lppl1.3. This package provides a small script like to run a TeX or LaTeX document controlled from within the document itself. The commands have to be defined at the beginning of the document, e.g.:
URL: https://ctan.org/pkg/rundoc
Mirror: https://mirror.ctan.org/support/rundoc

Voß, Herbert. *The runtexfile package. Automate the process of compiling (La)TeX documents with index, bibliography, ...* 2025-10-08. Version 0.06. License: lppl1.3
URL: https://ctan.org/pkg/runtexfile
Mirror: https://mirror.ctan.org/support/runtexfile

— *The schola-otf package. Using the OpenType fonts TeX Gyre schola.* 2022-11-02. Version 0.01. License: lppl1.3
URL: https://ctan.org/pkg/schola-otf
Mirror: https://mirror.ctan.org/fonts/schola-otf

— *The spark-otf package. Support OpenType Spark fonts.* 2022-03-04. Version 0.05a. License: ofl,lppl1.3
URL: https://ctan.org/pkg/spark-otf
Mirror: https://mirror.ctan.org/fonts/spark-otf

— *The tabulars-e package. Examples from the book "Typesetting tables with LaTeX".* 2025-07-20. Version 1.0. License: lppl
URL: https://ctan.org/pkg/tabulars-e
Mirror: https://mirror.ctan.org/info/examples/tabulars-e

— *The termes-otf package. Using the OpenType fonts TeX Gyre Termes.* 2022-10-17. Version 0.02. License: lppl1.3
URL: https://ctan.org/pkg/termes-otf
Mirror: https://mirror.ctan.org/fonts/termes-otf

— *The unitconv package. Convert a length into one with another unit.* 2025-11-11. Version 0.01. License: lppl1.3
URL: https://ctan.org/pkg/unitconv
Mirror: https://mirror.ctan.org/macros/luatex/latex/unitconv

— *The voss-mathcol package. Typesetting mathematics in colour, in (La)TeX.* 2016-06-24. Version 0.1. License: lppl
URL: https://ctan.org/pkg/voss-mathcol
Mirror: https://mirror.ctan.org/info/math/voss/mathCol

— *The voss-mathmode package. A comprehensive review of mathematics in (La)TeX.* 2018-01-06. Version 2.47. License: lppl
URL: https://ctan.org/pkg/voss-mathmode
Mirror: https://mirror.ctan.org/obsolete/info/math/voss/mathmode

— *The xfakebold package. Fake a regular font for bold characters.* 2023-12-10. Version 0.10. License: lppl1.3c
URL: https://ctan.org/pkg/xfakebold
Mirror: https://mirror.ctan.org/macros/latex/contrib/xfakebold

— *The xhfill package. Extending \hrulefill.* 2016-06-24. Version 1.01. License: lppl. The package provides extended macros for the default command. It allows modification of the width and the colour of the line.
URL: https://ctan.org/pkg/xhfill
Mirror: https://mirror.ctan.org/macros/latex/contrib/xhfill

— *The xindex package. Unicode-compatible index generation.* 2025-08-02. Version 1.02. License: lppl1.3,mit
URL: https://ctan.org/pkg/xindex
Mirror: https://mirror.ctan.org/indexing/xindex
— *The xtufte package. Extend the tufte document classes to run with unicode-aware engines.* 2025-11-27. Version 0.03. License: lppl1.3
URL: https://ctan.org/pkg/xtufte
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/xtufte
— *The xurl package. Allow URL breaks at any alphanumerical character.* 2022-01-09. Version 0.10. License: lppl1.3
URL: https://ctan.org/pkg/xurl
Mirror: https://mirror.ctan.org/macros/latex/contrib/xurl
Voß, Herbert, Denis Girou, and Timothy Van Zandt. *The pst-tree package. Trees, using PSTricks.* 2021-09-04. Version 1.14. License: lppl. pst-tree is a package that defines a macro which offers a structured way of joining nodes created using in order to draw trees.
URL: https://ctan.org/pkg/pst-tree
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-tree
— *The pstricks-base package. PostScript macros for TEX.* 2025-12-13. Version 3.22a. License: lppl1.3
URL: https://ctan.org/pkg/pstricks-base
Mirror: https://mirror.ctan.org/graphics/pstricks/base
Voß, Herbert and Klaus Höppner. *The dantelogo package. A font for DANTE's logo.* 2016-06-24. Version 0.03. License: lppl
URL: https://ctan.org/pkg/dantelogo
Mirror: https://mirror.ctan.org/fonts/dantelogo
Voß, Herbert and Christophe Jorssen. *The pst-circ package. PSTricks package for drawing electric circuits.* 2024-10-10. Version 2.20. License: lppl. The package is built using and in particular . It can easily draw current 2-terminal devices and some 3- and 4-terminal devices used in electronic or electric theory. The package's macros are designed with a view to 'logical' representation of circuits, as far as possible, so as to relieve the user of purely graphical considerations when expressing a circuit.
URL: https://ctan.org/pkg/pst-circ
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-circ
Voß, Herbert and Pablo González Luengo. *The pst2pdf package. A script to compile PSTricks documents via pdfTeX.* 2020-08-26. Version 0.20. License: gpl2
URL: https://ctan.org/pkg/pst2pdf
Mirror: https://mirror.ctan.org/graphics/pstricks/scripts/pst2pdf
Voß, Herbert and Manuel Luque. *The pst-antiprism package. A PSTricks related package which draws an antiprism.* 2018-02-15. Version 0.02. License: lppl
URL: https://ctan.org/pkg/pst-antiprism
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-antiprism
— *The pst-shell package. Plotting sea shells.* 2020-07-29. Version 0.03. License: lppl
URL: https://ctan.org/pkg/pst-shell
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-shell
— *The pst-spinner package. Drawing a fidget spinner.* 2023-02-22. Version 1.02. License: lppl
URL: https://ctan.org/pkg/pst-spinner
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-spinner
Voß, Herbert and Rolf Niepraschk. *The dtk package. Document class for the journal of DANTE.* 2024-07-10. Version 2.10f. License: lppl1.3c
URL: https://ctan.org/pkg/dtk
Mirror: https://mirror.ctan.org/usergrps/dante/dtk
— *The xltabular package. Longtable support with possible X-column specifier.* 2025-02-28. Version 2.0i. License: lppl1.3
URL: https://ctan.org/pkg/xltabular
Mirror: https://mirror.ctan.org/macros/latex/contrib/xltabular
Voß, Herbert and Dominique Rodriguez. *The pstricks-add package. A collection of add-ons and bugfixes for PSTricks.* 2023-04-17. Version 3.94. License: lppl
URL: https://ctan.org/pkg/pstricks-add
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pstricks-add
Voß, Herbert and Timothy Van Zandt. *The pst-coil package. A PSTricks package for coils, etc.* 2025-07-19. Version 1.08. License: lppl. Pst-coil is a based package for coils and zigzags and for coil and zigzag node connections.
URL: https://ctan.org/pkg/pst-coil
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-coil

— *The pst-eps package. Create EPS files from PSTricks figures.* 2016-06-24. Version 1.0. License: lppl. Pst-eps is a -based package for exporting PSTricks images 'on the fly' to encapsulated PostScript (EPS) image files, which can then be read into a document in the usual way.
URL: https://ctan.org/pkg/pst-eps
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-eps

— *The pst-grad package. Filling with colour gradients, using PSTricks.* 2016-06-24. Version 1.06. License: lppl
URL: https://ctan.org/pkg/pst-grad
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-grad

— *The pst-text package. Text and character manipulation in PSTricks.* 2018-12-29. Version 1.02. License: lppl. Pst-text is a based package for plotting text along a different path and manipulating characters. It includes the functionality of the old package pst-char.
URL: https://ctan.org/pkg/pst-text
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-text

Voß, Jakob. *The acroterm package. Manage and index acronyms and terms.* 2021-08-26. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/acroterm
Mirror: https://mirror.ctan.org/macros/latex/contrib/acroterm

Voß, Jakob and Camil Staps. *The tkz-orm package. Create Object-Role Model (ORM) diagrams.* 2021-08-26. Version 0.1.4. License: gpl2,lppl1.3
URL: https://ctan.org/pkg/tkz-orm
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tkz-orm

Voss, Jochen. *The jvlisting package. A replacement for LaTeX's verbatim package.* 2016-06-24. Version 0.7. License: lppl
URL: https://ctan.org/pkg/jvlisting
Mirror: https://mirror.ctan.org/macros/latex/contrib/jvlisting

Vozárik, Lajos. *The texinfo-hu package. Texinfo package for Hungarian language.* 2021-07-13. Version 1.01. License: gpl
URL: https://ctan.org/pkg/texinfo-hu
Mirror: https://mirror.ctan.org/obsolete/macros/texinfo/contrib/texinfo-hu

Vrba, Anton. *The flexipage package. Flexible page geometry with marginalia.* 2024-10-25. Version 1.02. License: lppl1.3c. This package allows easy page layout if marginalia is required. Mid document changes are possible such as: new marginal width, full width text, and landscape text without marginal. Partners well with the package . The package also aids the layout for book printing, allowing for binding corrections and adding page bleed, if required.
URL: https://ctan.org/pkg/flexipage
Mirror: https://mirror.ctan.org/macros/latex/contrib/flexipage

— *The sidenotesplus package. Place referenced notes, alerts, figures and tables into the document margin.* 2025-02-18. Version 1.05. License: lppl1.3c
URL: https://ctan.org/pkg/sidenotesplus
Mirror: https://mirror.ctan.org/macros/latex/contrib/sidenotesplus

Vrečko, Matjaž and Leon Žlajpah. *The slhyph package. Slovenian hyphenation patterns.* 2016-11-05. License: lppl. The function of this package is encompassed in that of the package, for future applications.
URL: https://ctan.org/pkg/slhyph
Mirror: https://mirror.ctan.org/language/slovenian/slhyph.tex

Vrettos, Dimitrios. *The matc3 package. Commands for MatematicaC3 textbooks.* 2016-06-24. Version 1.0.1. License: lppl1.3
URL: https://ctan.org/pkg/matc3
Mirror: https://mirror.ctan.org/macros/latex/contrib/matc3

— *The matc3mem package. Class for MatematicaC3 textbooks.* 2016-06-24. Version 1.1. License: lppl1.3. The class is a development of , with additions (specifically, mathematical extensions) that provide support for writing the books for the Matematica C3 project to produce free mathematical textbooks for use in Italian high schools.
URL: https://ctan.org/pkg/matc3mem
Mirror: https://mirror.ctan.org/macros/latex/contrib/matc3mem

Vũ, Dũng. *The akshar package. Support for syllables in the Devanagari script.* 2025-11-11. Version 0.2. License: lppl1.3c
URL: https://ctan.org/pkg/akshar
Mirror: https://mirror.ctan.org/macros/latex/contrib/akshar

Vulis, Dimitri. *The barcodes-vulis package. A font for making barcodes.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/barcodes-vulis
Mirror: https://mirror.ctan.org/fonts/barcodes/vulis/barcodes.mf

— *The weekday package. Generate "day of week".* 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/weekday
Mirror: https://mirror.ctan.org/macros/generic/misc/weekday.sty

Wäckerlin, Marc. *The businesscard-qrcode package. Business cards with QR-Code.* 2025-11-11. Version 1.2. License: lgpl
URL: https://ctan.org/pkg/businesscard-qrcode
Mirror: https://mirror.ctan.org/macros/xetex/latex/businesscard-qrcode

— *The inline-images package. Inline images in base64 encoding.* 2021-09-16. Version 1.0. License: lgpl3
URL: https://ctan.org/pkg/inline-images
Mirror: https://mirror.ctan.org/macros/latex/contrib/inline-images

Wagner, Anselm. *The biblatex-license package. Add license data to the bibliography.* 2021-03-18. Version 0.1. License: lppl1.3c. This package is for adding license data to bibliography entries via BibLaTeX's built-in related mechanism. It provides a new relatedtype and some bibmacros for typesetting these related entries.
URL: https://ctan.org/pkg/biblatex-license
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-license

Wagner, Victor. *The catdoc package. Text extractor for word files.* 2016-06-24. Version 0.90. License: gpl
URL: https://ctan.org/pkg/catdoc
Mirror: https://mirror.ctan.org/support/catdoc

Wagner, Zdeněk. *The advdate package. Print a date relative to "today".* 2025-07-20. License: lppl1.3. Provides macros which can add a specified number of days to the current date (as specified in), to save, set and restore the 'current date' and to print it. Intended use is, for example, in invoices "payable within 14 days from today", etc. The package has only been tested with Czech dates.
URL: https://ctan.org/pkg/advdate
Mirror: https://mirror.ctan.org/macros/latex/contrib/advdate

— *The cnbwp package. Typeset working papers of the Czech National Bank.* 2024-02-16. Version 2024.02. License: lppl
URL: https://ctan.org/pkg/cnbwp
Mirror: https://mirror.ctan.org/macros/latex/contrib/cnbwp

Wagner, Zdeněk. *The drawing package. Simple drawings with Metafont.* 2018-01-06. Version 1.0a. License: noinfo. A system for producing drawings using Metafont glyphs (or sequences of glyphs, tiled together using the package).
URL: https://ctan.org/pkg/drawing
Mirror: https://mirror.ctan.org/graphics/drawing

— *The ean13isbn package. Print EAN13 for ISBN.* 2021-01-24. License: lppl1.3. The package provides the means to typeset ISBN codes with EAN-13; it uses the (generic) package to typeset the actual barcode.
URL: https://ctan.org/pkg/ean13isbn
Mirror: https://mirror.ctan.org/macros/latex/contrib/ean13isbn

— *The fillform package. Typeset answers to overprint on printed forms.* 2016-06-24. License: nosell
URL: https://ctan.org/pkg/fillform
Mirror: https://mirror.ctan.org/macros/latex209/contrib/fillform

— *The makebarcode package. Print various kinds 2/5 and Code 39 bar codes.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/makebarcode
Mirror: https://mirror.ctan.org/macros/latex/contrib/makebarcode

— *The ocr-b-outline package. OCR-B fonts in Type 1 and OpenType.* 2016-06-24. License: other-free. The package contains OCR-B fonts in Type1 and OpenType formats. They were generated from the Metafont sources of the . The metric files are not included here, so that original ocr-b package should also be installed.
URL: https://ctan.org/pkg/ocr-b-outline
Mirror: https://mirror.ctan.org/fonts/ocr-b-outline

— *The xevlna package. Insert non-breakable spaces using XeTeX.* 2025-10-28. Version 1.1. License: lppl1.3
URL: https://ctan.org/pkg/xevlna
Mirror: https://mirror.ctan.org/macros/xetex/generic/xevlna

— *The zwgetfdate package. Get package or file date.* 2017-04-18. License: lppl1.3. The package can fetch the date declaration of packages and files used by a document, and then provide the information in macros. The facilities provide a means of obtaining the date of a package being documented; this is mainly of use when /.
URL: https://ctan.org/pkg/zwgetfdate
Mirror: https://mirror.ctan.org/macros/latex/contrib/zwgetfdate

— *The zwpagelayout package. Page layout and crop-marks.* 2022-04-18. Version 1.4e. License: lppl
URL: https://ctan.org/pkg/zwpagelayout
Mirror: https://mirror.ctan.org/macros/latex/contrib/zwpagelayout

Wagner, Zdeněk and Petr Olšák. *The encxvlna package. Insert nonbreakable spaces, using encTeX.* 2018-05-30. Version 1.1. License: lppl
URL: https://ctan.org/pkg/encxvlna
Mirror: https://mirror.ctan.org/macros/generic/encxvlna

Wagner, Zdeněk, Anshuman Pandey, Frans Velthuis, Steven T. Smith, Dominik Wujastyk, and François Patte. *The devanagari package. Typeset Devanagari.* 2020-06-07. Version 2.17.1. License: gpl
URL: https://ctan.org/pkg/devanagari
Mirror: https://mirror.ctan.org/language/devanagari/velthuis

Wahl, Tobias. *The MiniPlot package. A package for easy figure arrangement.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/miniplot
Mirror: https://mirror.ctan.org/macros/latex/contrib/miniplot

Waldi, Roland. *The wasy package. The wasy fonts (Waldi symbol fonts).* 2020-01-24. Version 2.5. License: pd
URL: https://ctan.org/pkg/wasy
Mirror: https://mirror.ctan.org/fonts/wasy

Wales, Richard B. *The oca package. OCR A font.* 2019-06-21. License: nosell
URL: https://ctan.org/pkg/oca
Mirror: https://mirror.ctan.org/fonts/oca

Wales, Richard B. and Tor Lillqvist. *The ocr-a package. Fonts for OCR-A.* 2018-01-06. License: nosell
URL: https://ctan.org/pkg/ocr-a
Mirror: https://mirror.ctan.org/fonts/ocr-a

Walker, Jim. *The sines package. Calculate sin function values.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/sines
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/sines.tex

Wall, Matthew. *The scorecard package. Format a Baseball scorecard.* 2016-06-24. Version 1.1. License: nocommercial
URL: https://ctan.org/pkg/scorecard
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/scorecard.tex

Walls, Jonathan. *The HitType package. Typesetting Hittite cuneiform.* 2025-08-13. Version 2.2. License: lppl1.3c,nocommercial
URL: https://ctan.org/pkg/hittype
Mirror: https://mirror.ctan.org/fonts/hittype

— *The LuwianType package. Typesetting package for Hieroglyphic Luwian.* 2025-02-03. Version 1.3. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/luwiantype
Mirror: https://mirror.ctan.org/fonts/luwiantype

— *The LydType package. Typing in the Lydian alphabet.* 2025-11-11. Version 1.0. License: lppl1.3c,ofl
URL: https://ctan.org/pkg/lydtype
Mirror: https://mirror.ctan.org/fonts/lydtype

Walsh, Norman. *The comp-fonts-FAQ package. Frequently Asked Questions from comp.fonts.* 2016-06-24. Version 2.1.5. License: other-free
URL: https://ctan.org/pkg/comp-fonts-faq
Mirror: https://mirror.ctan.org/help/comp-fonts-FAQ

— *The HPtfm2pl package. Create TEX PL files from HP AutoFont Support.* 2018-01-06. Version 1.0b beta. License: pd
URL: https://ctan.org/pkg/hp2pl
Mirror: https://mirror.ctan.org/support/hp2pl

— *The ljmetrics package. Metrics for Laserjet built-in fonts.* 2016-06-24. Version 0.9. License: noinfo. The distribution offers TFM (and PL) files derived from Hewlett-Packard's LaserJet IV Developers kit. No outlines are provided; the metrics are only usable with drivers adapted for output to the relevant printers (e.g.,).
URL: https://ctan.org/pkg/ljmetrics
Mirror: https://mirror.ctan.org/fonts/ljmetrics

— *The macfont package. Convert Apple type 1 fonts for use under Windows.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/macfont
Mirror: https://mirror.ctan.org/fonts/utilities/macfont

— *The mhack package. Macros for marginal notes, in Plain TEX.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mhack
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/mhack.tex

— *The pkbbox package. Derive glyph bounding boxes by building PK file.* 2016-06-24. License: noinfo. The author found that AFM files generated by lacked glyph bounding box information, so that they are not much use for generating TFM files. This package proceeds by generating a PK file from the Type 1 font by use of , and then using information from that to generate a more nearly

valid AFM file from the original.
URL: https://ctan.org/pkg/pkbbox
MIRROR: https://mirror.ctan.org/fonts/utilities/pkbbox

— *The tex-it package. Controller for TEX processing.* 2025-07-21. LICENSE: gpl. is a perl script for running TEX. It examines the log file of the TEX run and determines whether TEX needs to be run again; it runs BibTeX if necessary, and can be told to run Makeindex. Its "end-document" action may be selected from a menu, and includes a "tidy up" to delete all those scribble files.
URL: https://ctan.org/pkg/tex-it
MIRROR: https://mirror.ctan.org/support/tex-it

Walsh, Norman and George Greenwade. *The htmlhelp package. HTML translation of VMS help files.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/htmlhelp
MIRROR: https://mirror.ctan.org/info/htmlhelp

Walshaw, Chris. *The abc2mtex package. Notate tunes stored in ABC notation.* 2020-09-10. Version 1.6.1. LICENSE: nosell. A package to notate tunes stored in an ascii format (abc notation, commonly used to notate traditional music). One of the most important aims of ABC notation, and perhaps one that distinguishes it from most, if not all, computer-readable musical languages is that it can be easily read by humans. The package produces files that can be processed with .
URL: https://ctan.org/pkg/abc2mtex
MIRROR: https://mirror.ctan.org/support/abc2mtex

Waltman, Marijn. *The lpform package. Typesetting linear programming formulations and sets of equations.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/lpform
MIRROR: https://mirror.ctan.org/macros/generic/lpform

Wan, Zhen. *The CQUBeamer package. LaTeX Beamer Template for Chongqing University.* 2018-05-12. Version 1.0. LICENSE: mit,cc-by-4
URL: https://ctan.org/pkg/cqubeamer
MIRROR: https://mirror.ctan.org/macros/xetex/latex/cqubeamer

Wang, Hsin-Po. *The snaptodo package. A todo that snaps to the closer side.* 2024-03-17. LICENSE: lppl1.3c. This package is an alternative to , from which it differs in the following ways:
URL: https://ctan.org/pkg/snaptodo
MIRROR: https://mirror.ctan.org/macros/latex/contrib/snaptodo

Wang, Junwei. *The beamerthemeNord package. A simple beamer theme using the "Nord" color theme.* 2020-08-24. Version 0.2.0. LICENSE: lppl1.3c. This package provides a simple beamer theme using the color theme.
URL: https://ctan.org/pkg/beamerthemenord
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemenord

Wang, Qifan. *The mlawriter package. Write MLA style documents in Plain TEX.* 2023-07-05. Version 1.1.0. LICENSE: cc0
URL: https://ctan.org/pkg/mlawriter
MIRROR: https://mirror.ctan.org/macros/plain/contrib/mlawriter

Wang, Ran. *The Install-LaTeX-Guide-zh-cn package. A short introduction to LATEX installation written in Chinese.* 2026-01-01. Version 2026.1.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/install-latex-guide-zh-cn
MIRROR: https://mirror.ctan.org/info/install-latex-guide-zh-cn

WANG, Xu. *The TikZ-Bagua package. Draw Bagua symbols in Yijing.* 2022-08-12. Version 1.01. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tikz-bagua
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/tikz-bagua

Wang, Yue and LingYun Wu. *The zhmetrics package. TFM subfont files for using Chinese fonts in 8-bit TEX.* 2016-06-24. Version r206. LICENSE: lppl
URL: https://ctan.org/pkg/zhmetrics
MIRROR: https://mirror.ctan.org/fonts/psfonts/zhmetrics

Warbrick, Jon and Luis Rivera. *The latex-essential package. Essentials of writing LATEX documents.* 2025-11-30. Version 03. LICENSE: other-free
URL: https://ctan.org/pkg/latex-essential
MIRROR: https://mirror.ctan.org/info/latex-essential

Ward, Greg. *The btOOL package. Perl library for parsing and processing BibTeX files.* 2016-06-24. Version 0.32. LICENSE: gpl
URL: https://ctan.org/pkg/btool
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/btOOL

Ward, Martin. *The program package. Typesetting programs and algorithms.* 2018-01-06. Version 3.3.14. LICENSE: gpl3
URL: https://ctan.org/pkg/program
MIRROR: https://mirror.ctan.org/macros/latex/contrib/program

Wardrop, Matthew. *The blochsphere package. Draw pseudo-3D diagrams of Bloch spheres.* 2016-06-24. Version 1.1. License: lppl1.3. This package is used to draw pseudo-3D Blochsphere diagrams. It supports various annotations, such as great and small circles, axes, rotation markings and state vectors. It can be used in a standalone fashion, or nested within a environment by setting the environment option to .
URL: https://ctan.org/pkg/blochsphere
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/blochsphere

Warner, Daniel. *The delig package. Disable misplaced ligatures in LaTeX documents.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/delig
Mirror: https://mirror.ctan.org/support/delig

Wartenburger, Lucas. *The juraabbrev package. Abbreviations for typesetting (German) juridical documents.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/juraabbrev
Mirror: https://mirror.ctan.org/macros/latex/contrib/juraabbrev

— *The jurarsp package. Citations of judgements and official documents in (German) juridical documents.* 2016-06-24. Version 0.52. License: gpl
URL: https://ctan.org/pkg/jurarsp
Mirror: https://mirror.ctan.org/macros/latex/contrib/jurarsp

Washburn, Geoffrey. *The otftofd package. Generate control files for OpenType fonts.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/otftofd
Mirror: https://mirror.ctan.org/fonts/utilities/otftofd

Waßenhoven, Dominik. *The biblatex-dw package. Humanities styles for BibLaTeX.* 2023-03-12. Version 1.7b. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-dw
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-dw

— *The bibleref-german package. German adaptation of bibleref.* 2016-06-24. Version 1.0a. License: lppl1.3. The package provides translations and various formats for the use of in German documents. The German naming of the bible books complies with the 'Loccumer Richtlinien' (Locum guidelines). In addition, the Vulgate (Latin bible) is supported.
URL: https://ctan.org/pkg/bibleref-german
Mirror: https://mirror.ctan.org/macros/latex/contrib/bibleref-german

Waßenhoven, Dominik. *The historische-zeitschrift package. BibLaTeX style for the journal 'Historische Zeitschrift'.* 2016-12-02. Version 1.2. License: lppl
URL: https://ctan.org/pkg/historische-zeitschrift
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/historische-zeitschrift

Wawrykiewicz, Staszek and Tomasz Przechlewski. *The tex-virtual-academy-pl package. TeX usage web pages, in Polish.* 2023-07-12. License: fdl
URL: https://ctan.org/pkg/tex-virtual-academy-pl
Mirror: https://mirror.ctan.org/info/tex-virtual-academy-pl

Wawrzyniak, Piotr. *The konwerter package. A program for automatic numbering of compounds in chemical publications.* 2017-04-18. Version 0.2.4. License: gpl2. Konwerter automatically numbers compounds in chemical publications created by . It is written in C++ and works both in Unix and Windows operating systems. It works similar to LaTeX and commands. Instead of giving number to every compound you give them labels and then refer to the structure in the text using the same label. The konwerter is able to resolve labels to numbers both in the eps files and in the text.
URL: https://ctan.org/pkg/konwerter
Mirror: https://mirror.ctan.org/support/konwerter

Webb, Duncan. *The notes package. Mark sections of a document.* 2016-06-24. Version 1.0.1. License: lppl. The package provides environments to highlight significant portions of text within a document, by putting the text in a box and adding an icon in the margin. (The icons are provided as 'fig' sources, processable by .)
URL: https://ctan.org/pkg/notes
Mirror: https://mirror.ctan.org/macros/latex/contrib/notes

Weber, Natalie. *The leipzig package. Typeset and index linguistic gloss abbreviations.* 2019-10-18. Version 2.3. License: lppl1.3. The leipzig package provides a set of macros for standard glossing abbreviations, with options to create new ones. They are mnemonic (e.g. for accusative, abbreviated). These abbre can be used alone or on top of the package for easy indexing and glossary printing.
URL: https://ctan.org/pkg/leipzig
Mirror: https://mirror.ctan.org/macros/latex/contrib/leipzig

— *The textglos package. Typeset and index linguistic gloss abbreviations.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/textglos
Mirror: https://mirror.ctan.org/macros/latex/contrib/textglos

Weber, Olaf and The TeX Live Team. *The Web2C package. Conversion programs and supporting code to compile TEX in C*. 2022-01-17. License: gpl
URL: https://ctan.org/pkg/web2c

Weberndorfer, Christoph. *The srdp-mathematik package. Typeset Austrian SRDP in mathematics*. 2025-10-30. Version 1.14.0. License: lppl1.3c. This package provides basic commands for the defined formats of the Austrian sRDP (Standardisierte Reife- und Diplomprüfung) in mathematics. Furthermore, it includes ways to implement answers in the file which can optionally be displayed in the file, and it offers a way to vary the answers in order to create different groups (e. g. for tests) easily.
URL: https://ctan.org/pkg/srdp-mathematik
Mirror: https://mirror.ctan.org/macros/latex/contrib/srdp-mathematik

Weeks, Andrew, Frank M. Siegert, and Thomas Henlich. *The ttf2pt1 package. Convert TrueType fonts to Adobe Type 1 format*. 2016-06-24. License: other-free
URL: https://ctan.org/pkg/ttf2pt1
Mirror: https://mirror.ctan.org/fonts/utilities/ttf2pt1

Wegner, Dagny and Arnim Wegner. *The harmony package. Typeset harmony symbols, etc., for musicology*. 2024-08-16. License: lppl1.3. The package harmony.sty uses the packages and from the bundle, together with the LaTeX font and the font from .
URL: https://ctan.org/pkg/harmony
Mirror: https://mirror.ctan.org/macros/latex/contrib/harmony

Weh, Tobias. *The biblatex-musuos package. A BibLaTeX style for citations in musuos.cls*. 2016-06-24. Version 1.0. License: lppl. The style is designed for use with the class, but it should be usable with other classes, too.
URL: https://ctan.org/pkg/biblatex-musuos
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-musuos

— *The metrix package. Typeset metric marks for Latin text*. 2025-11-11. Version 1.5. License: lppl1.3c
URL: https://ctan.org/pkg/metrix
Mirror: https://mirror.ctan.org/macros/latex/contrib/metrix

Weh, Tobias. *The musuos package. Typeset papers for the department of music, Osnabrück*. 2016-06-24. Version 1.1d. License: lppl
URL: https://ctan.org/pkg/musuos
Mirror: https://mirror.ctan.org/macros/latex/contrib/musuos

Weh, Tobias and Jonathan P. Spratte. *The menukeys package. Format menu sequences, paths and keystrokes from lists*. 2022-09-07. Version 1.6.2. License: lppl1.3c
URL: https://ctan.org/pkg/menukeys
Mirror: https://mirror.ctan.org/macros/latex/contrib/menukeys

Wehr, Keno. *The autotype package. A LuaLaTeX package for automatic language-specific typography*. 2025-11-11. Version 0.5. License: lppl1.3,mit,other-free. is a LuaLaTeX package for automatic language-specific typography. Currently, it supports ligature suppression at word boundaries, long s insertion for blackletter typesetting, and weighted hyphenation, but only for German (old and new orthography).
URL: https://ctan.org/pkg/autotype
Mirror: https://mirror.ctan.org/macros/luatex/latex/autotype

— *The beuron package. The script of the Beuronese art school*. 2018-01-18. Version 1.3. License: lppl1.3
URL: https://ctan.org/pkg/beuron
Mirror: https://mirror.ctan.org/fonts/beuron

— *The pgf-interference package. Drawing interference patterns with PGF/TikZ*. 2025-11-11. Version 0.1. License: lppl1.3. This LaTeX package makes it possible to simulate interference patterns occurring on a screen if monochromatic light is diffracted at regular structures of slits. It makes use of the graphics package.
URL: https://ctan.org/pkg/pgf-interference
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-interference

— *The phonenumbers package. Typesetting telephone numbers with LaTeX*. 2025-11-11. Version 2.6. License: lppl1.3
URL: https://ctan.org/pkg/phonenumbers
Mirror: https://mirror.ctan.org/macros/latex/contrib/phonenumbers

— *The schulmathematik package. Commands and document classes for German-speaking teachers of mathematics and physics*. 2025-11-11. Version 1.7.1. License: lppl1.3
URL: https://ctan.org/pkg/schulmathematik
Mirror: https://mirror.ctan.org/macros/latex/contrib/schulmathematik

Wehr, Keno, Javier Bezos López, Johannes L. Braams, and Claudio Beccari. *The babel-latin package. Babel support for Latin*. 2025-08-28. Version 4.3. License: lppl1.3. The babel-latin package provides the languages , , , and . It also defines several useful shorthands as well as some modifiers for typographical fine-tuning.

URL: https://ctan.org/pkg/babel-latin
MIRROR: https://mirror.ctan.org/macros/latex/contrib/babel-contrib/latin

Wei, Weifan. *The unifront package. Give notes a unique front page for every chapter and section.* 2023-05-11. Version 1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/unifront
MIRROR: https://mirror.ctan.org/macros/latex/contrib/unifront

Weibull, Nikolai. *The context-bnf package. A BNF module for ConTeXt.* 2023-10-14. LICENSE: gpl
URL: https://ctan.org/pkg/context-bnf
MIRROR: https://mirror.ctan.org/obsolete/macros/context/contrib/context-bnf

Weinhold, Stephan and Sebastian Pipping. *The xq package. Support for writing about xiangqi.* 2016-06-24. Version 0.4. LICENSE: lppl
URL: https://ctan.org/pkg/xq
MIRROR: https://mirror.ctan.org/fonts/xq

Weinmann, Thomas. *The twcal package. Calligraphic font for typesetting handwriting.* 2016-06-24. Version 1.1. LICENSE: nocommercial
URL: https://ctan.org/pkg/twcal
MIRROR: https://mirror.ctan.org/fonts/twcal

Weise, Thomas. *The texgit package. Download, access, and potentially execute files from git.* 2025-06-29. Version 0.9.7. LICENSE: lppl1.3
URL: https://ctan.org/pkg/texgit
MIRROR: https://mirror.ctan.org/macros/latex/contrib/texgit

Weiss, Benjamin. *The iffont package. Conditionally load fonts with fontspec.* 2017-04-18. Version 1.0.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/iffont
MIRROR: https://mirror.ctan.org/macros/latex/contrib/iffont

Weiss, Daniel A. *The apa7 package. Format documents in APA style (7th edition).* 2022-07-25. Version 2.16. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/apa7
MIRROR: https://mirror.ctan.org/macros/latex/contrib/apa7

Weissenburger, Jens. *The anleitung package. Using LaTeX with MiKTeX, including TrueType fonts (in German).* 2025-11-11. LICENSE: noinfo. A German introduction to using LaTeX on a MiKTeX system with WinEdT. The document includes a translation of by Damir Rakityansky.
URL: https://ctan.org/pkg/anleitung
MIRROR: https://mirror.ctan.org/info/german/MiKTeX-WinEdt-TrueType-Anleitung

Weissert, Thomas and Caitlin Shaw. *The mla package. MLA BibTeX styles.* 2025-10-29. LICENSE: noinfo
URL: https://ctan.org/pkg/mla
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/mla

Wells, Charles. *The ans package. Answers and solutions, for LaTeX 2.09.* 2016-06-24. LICENSE: other-nonfree
URL: https://ctan.org/pkg/ans
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/ans

Wemheuer, Moritz. *The biblatex-ext package. Extended BibLaTeX standard styles.* 2025-06-25. Version 0.20. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/biblatex-ext
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-ext

— *The biblatex-trad package. "Traditional" BibTeX styles with BibLaTeX.* 2021-03-06. Version 0.5. LICENSE: lppl1.3c. The bundle provides implementations of the "traditional" BibTeX styles (, , and) with BibLaTeX.
URL: https://ctan.org/pkg/biblatex-trad
MIRROR: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-trad

Wentworth, Robert H. *The mrecog package. Recognise un-escaped command names in maths.* 2016-06-24. Version 0.1. LICENSE: noinfo
URL: https://ctan.org/pkg/mrecog
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/mrecog.tex

Wermuth, Udo. *The gfnotation package. Typeset Gottlob Frege's notation in plain TeX.* 2016-06-24. Version 2.9. LICENSE: gpl3
URL: https://ctan.org/pkg/gfnotation
MIRROR: https://mirror.ctan.org/macros/plain/contrib/gfnotation

— *The ifis-macros package. Check if a given input string is a number or dimension for TeX.* 2025-05-13. Version 2.0. LICENSE: gpl3+. This package provides three macros: , , and . They test if a given input string represents either a valid integer or a valid dimension or a valid (mu)glue specification for TeX.
URL: https://ctan.org/pkg/ifis-macros
MIRROR: https://mirror.ctan.org/macros/plain/contrib/ifis-macros

— *The plain-widow package. Three output routines that extend \plainoutput.* 2025-05-25. Version 1.0. LICENSE: gpl3+. This package contains three output routines that extend . The first adds a reporting of problematic lines, i.e., for widow, club, and broken lines. The second prevents widow lines by changing the by one line. The third tries to avoid widow, club, and broken lines as much as

possible for spreads.
URL: https://ctan.org/pkg/plain-widow
MIRROR: https://mirror.ctan.org/macros/plain/contrib/plain-widow

— *The Transparent-IO package. Show for approval the filenames used in \input, \openin, or \openout.* 2022-08-14. LICENSE: gpl3
URL: https://ctan.org/pkg/transparent-io
MIRROR: https://mirror.ctan.org/macros/plain/contrib/transparent-io

Werner, Carl-Gustav. *The allrunes package. Fonts and LaTeX package for almost all runes.* 2017-10-29. Version 2.1.1. LICENSE: lppl
URL: https://ctan.org/pkg/allrunes
MIRROR: https://mirror.ctan.org/fonts/allrunes

Werner, Eduard. *The sorhyph package. Upper Sorbian hyphenation patterns.* 2016-11-05. LICENSE: nocommercial. The package is superseded by the Upper Sorbian patterns available in the bundle.
URL: https://ctan.org/pkg/sorhyph
MIRROR: https://mirror.ctan.org/language/hyphenation/sorhyph.tex

Werner, Matthias. *The seatingchart package. Generation of seating charts.* 2025-11-11. Version 0.5.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/seatingchart
MIRROR: https://mirror.ctan.org/macros/luatex/latex/seatingchart

Werschulz, Arthur G. *The ams2bib package. Convert AMS-TeX style bibliography entries to BibTeX.* 2016-06-24. Version 1.0. LICENSE: gpl
URL: https://ctan.org/pkg/ams2bib
MIRROR: https://mirror.ctan.org/biblio/bibtex/utils/ams2bib

Wertenauer, Jochen. *The vhistory package. Support for creating a change log.* 2021-08-02. Version 1.8.0. LICENSE: lppl1.2
URL: https://ctan.org/pkg/vhistory
MIRROR: https://mirror.ctan.org/macros/latex/contrib/vhistory

Wester, Michael and Jackie Damrau. *The address package. Generate form letters and address labels.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/address
MIRROR: https://mirror.ctan.org/macros/latex209/contrib/address

Westphal, Bernd. *The lsc package. Typesetting Live Sequence Charts.* 2016-06-24. LICENSE: lppl
URL: https://ctan.org/pkg/lsc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lsc

Wette, Karl. *The autopdf package. Conversion of graphics to pdfLaTeX-compatible formats.* 2018-01-06. Version 1.1. LICENSE: lppl1.2. The package facilitates the on-the-fly conversion of various graphics formats to formats supported by pdfLaTeX (e.g. PDF). It uses a range of external programs, and therefore requires that the LaTeX run starts with enabled.
URL: https://ctan.org/pkg/autopdf
MIRROR: https://mirror.ctan.org/macros/latex/contrib/autopdf

— *The emptypage package. Make empty pages really empty.* 2016-06-24. Version 1.2. LICENSE: lppl1.2
URL: https://ctan.org/pkg/emptypage
MIRROR: https://mirror.ctan.org/macros/latex/contrib/emptypage

— *The linenoamsmath package. Use the lineno package together with amsmath.* 2022-12-06. Version 1.0. LICENSE: lppl1.3
URL: https://ctan.org/pkg/linenoamsmath
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/contrib/linenoamsmath

Wettstein, Andreas. *The authorindex package. Index citations by author names.* 2019-07-27. LICENSE: lppl
URL: https://ctan.org/pkg/authorindex
MIRROR: https://mirror.ctan.org/indexing/authorindex

Weytjens, Johannes. *The linop package. Typeset linear operators as they appear in quantum theory or linear algebra.* 2016-06-24. Version 0.1. LICENSE: lppl1.3
URL: https://ctan.org/pkg/linop
MIRROR: https://mirror.ctan.org/macros/latex/contrib/linop

Whaite, Peter. *The epsfig209 package. Obsolete graphics inclusion macros.* 2016-06-24. Version 1.20. LICENSE: noinfo. The package is a predecessor of the LaTeX2e , and has some undesirable properties, in current (LaTeX2e) use.
URL: https://ctan.org/pkg/epsfig209
MIRROR: https://mirror.ctan.org/obsolete/macros/latex209/contrib/epsfig

Whieldon, Gwyneth. *The setdeck package. Typeset cards for Set.* 2016-06-24. Version 0.1. LICENSE: gpl3. The package will typeset cards for use in a game of .
URL: https://ctan.org/pkg/setdeck
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/setdeck

White, Robert. *The identkey package. Typesetting bracketed dichotomous identification keys.* 2021-03-31. Version 0.1.0. License: gpl3
URL: https://ctan.org/pkg/identkey
Mirror: https://mirror.ctan.org/macros/latex/contrib/identkey

White, Steve. *The gnu-freefont package. A Unicode font, with rather wide coverage.* 2023-10-20. License: gpl3
URL: https://ctan.org/pkg/gnu-freefont
Mirror: https://mirror.ctan.org/fonts/gnu-freefont

Whited, Sam. *The contracard package. Generate calling cards for dances.* 2023-05-18. Version 2.0.0. License: lppl1.3c
URL: https://ctan.org/pkg/contracard
Mirror: https://mirror.ctan.org/macros/latex/contrib/contracard

— *The poetrytex package. Typeset anthologies of poetry.* 2025-11-11. Version 3.0.1. License: lppl1.3
URL: https://ctan.org/pkg/poetrytex
Mirror: https://mirror.ctan.org/macros/latex/contrib/poetrytex

Wichura, Michael. *The PicTeX package. Picture drawing macros for TEX and LATEX.* 2021-06-11. Version 1.1b. License: lppl1. PicTeX is an early and very comprehensive drawing package that mostly draws by placing myriads of small dots to make up pictures. It has a tendency to run out of space; packages and deal with the problems in different ways.
URL: https://ctan.org/pkg/pictex
Mirror: https://mirror.ctan.org/graphics/pictex

Wichura, Michael and David Carlisle. *The wichura-table package. Table macros for plain TEX (and LATEX).* 2021-06-09. Version 1.0. License: lppl1
URL: https://ctan.org/pkg/wichura-table
Mirror: https://mirror.ctan.org/macros/generic/wichura-table

Wickerson, John. *The ribbonproofs package. Drawing ribbon proofs.* 2016-06-24. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/ribbonproofs
Mirror: https://mirror.ctan.org/macros/latex/contrib/ribbonproofs

Wicks, Mark A. *The dvipdfm package. A DVI driver to produce PDF directly.* 2017-11-19. Version 0.13.2d. License: gpl2. The driver offers a wide range of commands (including a colour stack), and supports compression of data streams, etc. Note that the extended version will operate "as dvipdfm" if necessary.
URL: https://ctan.org/pkg/dvipdfm
Mirror: https://mirror.ctan.org/dviware/dvipdfm

Wiebusch, Martin. *The talk package. A LATEX class for presentations.* 2025-09-24. Version 2.0. License: lppl
URL: https://ctan.org/pkg/talk
Mirror: https://mirror.ctan.org/macros/latex/contrib/talk

Wiedmann, Michael. *The tex-references package. References for TEX and Friends.* 2025-02-17. License: other-free
URL: https://ctan.org/pkg/tex-references

Wiegand, Sven. *The TeXnicCenter package. An IDE for LATEX on MSWindows.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/texniccenter
Mirror: https://mirror.ctan.org/systems/win32/TeXnicCenter

Wieland, Andreas W. *The karnaugh package. Typeset Karnaugh-Veitch-maps.* 2016-11-25. License: lppl1
URL: https://ctan.org/pkg/karnaugh
Mirror: https://mirror.ctan.org/macros/latex/contrib/karnaugh

Wierda, Gerben. *The catalan package. Catalan hyphenation patterns.* 2016-11-05. License: lppl
URL: https://ctan.org/pkg/catalan
Mirror: https://mirror.ctan.org/language/hyphenation/cahyph.tex

Wierda, Gerben, Sebastian Rahtz, Thomas Esser, Heiko Oberdiek, and Karl Berry. *The epstopdf package. Convert EPS to PDF using Ghostscript.* 2024-07-12. Version 2.36. License: other-free
URL: https://ctan.org/pkg/epstopdf
Mirror: https://mirror.ctan.org/support/epstopdf

Wiersma, Jacob. *The OneDown package. Typeset Bridge Diagrams.* 2023-12-08. Version 1.7. License: lppl1.3
URL: https://ctan.org/pkg/onedown
Mirror: https://mirror.ctan.org/macros/latex/contrib/onedown

Wierzbicki, Tomasz. *The anttvf package. Virtual fonts for PostScript Antykwa Toruńska font.* 2016-06-24. License: pd. A collection of virtual fonts generated with 1.6, that provide a PostScript font 'Antykwa Toruńska'' () in OT1, T1, TS1 and OT4 encodings, to be used with LATEX2e.
URL: https://ctan.org/pkg/anttvf
Mirror: https://mirror.ctan.org/fonts/psfonts/anttvf

— *The urwvf package. Support for use of free URW fonts.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/urwvf
Mirror: https://mirror.ctan.org/fonts/psfonts/urwvf

Wijn, Harold de. *The euro-ce package. Euro and CE sign font.* 2016-06-24. Version 3.0b. License: bsd
URL: https://ctan.org/pkg/euro-ce
Mirror: https://mirror.ctan.org/fonts/euro-ce

— *The font_selection package. Font selection for plain TeX.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/font-selection
Mirror: https://mirror.ctan.org/macros/plain/contrib/font_selection

Wijnhout, Jeroen and Pascal Brachet. *The kile package. A user friendly TeX/LaTeX editor for KDE.* 2017-04-18. Version 2.0. License: gpl
URL: https://ctan.org/pkg/kile

Wilkinson, Michael. *The sciposter package. Make posters of ISO A3 size and larger.* 2016-06-24. Version 1.18. License: lppl
URL: https://ctan.org/pkg/sciposter
Mirror: https://mirror.ctan.org/macros/latex/contrib/sciposter

— *The sectionbox package. Create fancy boxed ((sub)sub)sections.* 2016-06-24. Version 1.01. License: lppl. Sectionbox is a LaTeX package for putting fancy colored boxes around sections, subsections, and subsubsections, especially for use in posters, etc. It was designed with the class in mind, and certainly works with that class and with derived classes.
URL: https://ctan.org/pkg/sectionbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/sectionbox

— *The wallpaper package. Easy addition of wallpapers (background images) to LaTeX documents, including tiling.* 2016-06-24. Version 1.10. License: lppl. This collection contains files to add wallpapers (background images) to LaTeX documents. It uses the package, but provides simple commands to include effects such as tiling. An example is provided, which works under both LaTeX and pdfLaTeX.
URL: https://ctan.org/pkg/wallpaper
Mirror: https://mirror.ctan.org/macros/latex/contrib/wallpaper

Willadt, Peter. *The barcodes package. Fonts for making barcodes.* 2016-07-15. License: lppl
URL: https://ctan.org/pkg/barcodes
Mirror: https://mirror.ctan.org/fonts/barcodes/willadt

— *The labelmag package. Manage a collection of labels.* 2016-06-24. License: nosource
URL: https://ctan.org/pkg/labelmag
Mirror: https://mirror.ctan.org/systems/win32/texhelpers/labelmag

— *The latexwizard package. Create the header of a LaTeX document.* 2016-06-24. Version 1.0 beta 4. License: noinfo
URL: https://ctan.org/pkg/latexwizard
Mirror: https://mirror.ctan.org/systems/win32/texhelpers/latexwizard

— *The pdflatexpicscale package. Support software for downscaling graphics to be included by pdfLaTeX.* 2024-10-25. Version 0.50. License: lppl
URL: https://ctan.org/pkg/pdflatexpicscale
Mirror: https://mirror.ctan.org/support/pdflatexpicscale

Williams, Graham and The CTAN Team. *The Catalogue package. A catalogue of what's available on CTAN.* 2017-02-08. License: lppl
URL: https://ctan.org/pkg/catalogue

Williams, Peter. *The harvard-obsolete package. The Harvard bibliography style family.* 2025-10-29. License: noinfo
URL: https://ctan.org/pkg/harvard-obsolete
Mirror: https://mirror.ctan.org/obsolete/biblio/bibtex/contrib/harvard

— *The williams package. Miscellaneous macros by Peter Williams.* 2018-12-23. License: lppl
URL: https://ctan.org/pkg/williams
Mirror: https://mirror.ctan.org/macros/latex/contrib/williams

Williams, Peter and Thorsten Schnier. *The harvard package. Harvard citation package for use with LaTeX2e.* 2025-12-05. Version 2.0.5. License: lppl
URL: https://ctan.org/pkg/harvard
Mirror: https://mirror.ctan.org/macros/latex/contrib/harvard

Wilms, Jörn. *The revnum package. Reverse enumerate.* 2016-06-24. Version 1.0. License: noinfo. Provides a reverse-enumerate environment () in which items are numbered in reverse order.

URL: https://ctan.org/pkg/revnum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/revnum

Wilson, Peter R. *The aramaic package. Fonts for Aramaic script.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/aramaic
MIRROR: https://mirror.ctan.org/fonts/archaic/aramaic

— *The auncial package. Artificial Uncial manuscript book-hand font.* 2022-04-06. LICENSE: lppl
URL: https://ctan.org/pkg/auncial
MIRROR: https://mirror.ctan.org/fonts/bookhands/auncial

— *The auncial-new package. Artificial Uncial font and LaTeX support macros.* 2022-04-06. Version 2.0. LICENSE: lppl
URL: https://ctan.org/pkg/auncial-new
MIRROR: https://mirror.ctan.org/fonts/auncial-new

— *The b1encoding package. LaTeX encoding tools for Bookhands fonts.* 2016-06-24. Version 1.0. LICENSE: lppl1.3. The package characterises and defines the author's B1 encoding for use with LaTeX when typesetting things using his fonts.
URL: https://ctan.org/pkg/b1encoding
MIRROR: https://mirror.ctan.org/macros/latex/contrib/b1encoding

— *The bookdb package. A BibTeX style file for cataloguing a home library.* 2025-10-29. Version 0.2. LICENSE: lppl1.3
URL: https://ctan.org/pkg/bookdb
MIRROR: https://mirror.ctan.org/biblio/bibtex/contrib/bookdb

— *The bookhands package. A collection of book-hand fonts.* 2025-10-28. LICENSE: lppl
URL: https://ctan.org/pkg/bookhands
MIRROR: https://mirror.ctan.org/fonts/bookhands

— *The carolmin package. Carolingian Miniscule manuscript book-hand font.* 2025-10-28. LICENSE: lppl
URL: https://ctan.org/pkg/carolmin
MIRROR: https://mirror.ctan.org/fonts/bookhands/carolmin

Wilson, Peter R. *The chbibref package. Change the Bibliography/References title.* 2016-06-24. Version 1.0. LICENSE: lppl. Defines a single command, , which sets whichever of and is in use. (is used in book.cls and report.cls, and is used in article.cls.)
URL: https://ctan.org/pkg/chbibref
MIRROR: https://mirror.ctan.org/macros/latex/contrib/chbibref

— *The cypriot package. A script which was used on Cyprus for writing Greek.* 2016-06-24. Version 1.2. LICENSE: lppl
URL: https://ctan.org/pkg/cypriot
MIRROR: https://mirror.ctan.org/fonts/archaic/cypriot

— *The egothic package. Early Gothic manuscript book-hand font.* 2022-04-06. LICENSE: lppl
URL: https://ctan.org/pkg/egothic
MIRROR: https://mirror.ctan.org/fonts/bookhands/egothic

— *The etruscan package. Fonts for the Etruscan script.* 2016-06-24. Version 2.1. LICENSE: lppl. The Etruscan script was in use between approximately 1000 BC and 100 AD. The font comes in mirrored forms suitable for writing either left-to-right or right-to-left (as the Etruscans did), and is provided in Adobe Type 1 format. This is one of a series of fonts.
URL: https://ctan.org/pkg/etruscan
MIRROR: https://mirror.ctan.org/fonts/archaic/etruscan

— *The expressg package. Diagrams consisting of boxes, lines, and annotations.* 2016-06-24. Version 1.5. LICENSE: lppl
URL: https://ctan.org/pkg/expressg
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/expressg

— *The flatten package. Flatten \input, etc., in a LaTeX file.* 2016-06-24. LICENSE: other-free. A program to flatten a LaTeX root file by copying and ed files into the root file.
URL: https://ctan.org/pkg/flatten
MIRROR: https://mirror.ctan.org/support/flatten

— *The greek4cbc package. A Greek font from 394BC.* 2016-06-24. Version 2.1. LICENSE: lppl. Provides a Greek monumental font as used on a stele in Athens in 394BC. The font consists of majuscules only and is in Adobe Type 1 format. This is one of a series of fonts.
URL: https://ctan.org/pkg/greek4cbc
MIRROR: https://mirror.ctan.org/fonts/archaic/greek4cbc

— *The greek6cbc package. A Greek font from the sixth century BC.* 2016-06-24. Version 2.1. LICENSE: lppl
URL: https://ctan.org/pkg/greek6cbc
MIRROR: https://mirror.ctan.org/fonts/archaic/greek6cbc

— *The `hieroglf` package. The "poor man's" Egyptian Hieroglyphic font.* 2025-11-11. Version 1.5. License: lppl1.3
URL: https://ctan.org/pkg/hieroglf
Mirror: https://mirror.ctan.org/fonts/archaic/hieroglf

— *The `humanist` package. Humanist manuscript book-hand font.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/humanist
Mirror: https://mirror.ctan.org/fonts/bookhands/humanist

— *The `huncial` package. Fonts based on the half Uncial manuscript book-hand.* 2016-07-29. Version 1.0. License: lppl
URL: https://ctan.org/pkg/huncial
Mirror: https://mirror.ctan.org/fonts/bookhands/huncial

— *The `inslrmaj` package. Fonts based on the Insular Majuscule manuscript book-hand.* 2022-04-06. License: lppl
URL: https://ctan.org/pkg/inslrmaj
Mirror: https://mirror.ctan.org/fonts/bookhands/inslrmaj

— *The `inslrmin` package. Fonts based on the Insular Minuscule manuscript book-hand.* 2022-04-06. License: lppl
URL: https://ctan.org/pkg/inslrmin
Mirror: https://mirror.ctan.org/fonts/bookhands/inslrmin

— *The `iso` package. Generic ISO standards typesetting macros.* 2016-06-24. Version 2.4. License: lppl
URL: https://ctan.org/pkg/iso
Mirror: https://mirror.ctan.org/macros/latex/contrib/isostds/iso

— *The `iso10303` package. Typesetting the STEP standards.* 2016-06-24. Version 1.5. License: lppl. Class and package files building on for typesetting the ISO 10303 (STEP) standards. Standard documents prepared using these packages have been published by ISO.
URL: https://ctan.org/pkg/iso10303
Mirror: https://mirror.ctan.org/macros/latex/contrib/isostds/iso10303

— *The `isorot` package. Rotation of document elements.* 2016-06-24. License: lppl. The package is for rotation of document elements. It is a combination of the package and an extension of the package. The package is designed for use with the but may be used with any normal class.
URL: https://ctan.org/pkg/isorot
Mirror: https://mirror.ctan.org/macros/latex/contrib/isorot

Wilson, Peter R. *The `linearb` package. Linear B script used in the Bronze Age for Mycenaean Greek.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/linearb
Mirror: https://mirror.ctan.org/fonts/archaic/linearb

— *The `ltx2x` package. Replace LaTeX commands in a document by user-defined strings.* 2016-06-24. Version 0.92. License: lppl
URL: https://ctan.org/pkg/ltx2x
Mirror: https://mirror.ctan.org/support/ltx2x

— *The `metafp` package. Some Experiences in Running Metafont and MetaPost.* 2016-06-18. License: nosource
URL: https://ctan.org/pkg/metafp
Mirror: https://mirror.ctan.org/info/metafont/metafp

— *The `nabatean` package. Font for Nabatean script.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/nabatean
Mirror: https://mirror.ctan.org/fonts/archaic/nabatean

— *The `oands` package. Glyphs used when transliterating ancient scripts.* 2016-06-18. Version 1.1. License: lppl
URL: https://ctan.org/pkg/oands
Mirror: https://mirror.ctan.org/fonts/archaic/oands

— *The `oldprsn` package. Fonts old Persian cuneiform script.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/oldprsn
Mirror: https://mirror.ctan.org/fonts/archaic/oldprsn

— *The `pacioli` package. Fonts designed by Fra Luca de Pacioli in 1497.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/pacioli
Mirror: https://mirror.ctan.org/fonts/pacioli

— *The `pgothic` package. Fonts based on the Gothic Textura Prescisus manuscript book-hand.* 2022-04-06. License: lppl
URL: https://ctan.org/pkg/pgothic
Mirror: https://mirror.ctan.org/fonts/bookhands/pgothic

— *The `phoenician` package. Fonts for the Phoenician script in use from about 1600 BC.* 2016-06-24. Version 2.2. License: lppl
URL: https://ctan.org/pkg/phoenician
Mirror: https://mirror.ctan.org/fonts/archaic/phoenician

— *The `protosem` package. Fonts for proto-Semitic cuneiform script.* 2016-06-24. Version 1.2. License: lppl. A font (in Type 1 format) and macros for proto-Semitic writing. This script was in use about 1600 BCE, and seems to be the oldest ancestor of most of the

world's alphabets. This is one of a series of fonts.
URL: https://ctan.org/pkg/protosem
Mirror: https://mirror.ctan.org/fonts/archaic/protosem
— *The rotunda package. Rotunda manuscript book-hand font.* 2022-04-06. License: lppl
URL: https://ctan.org/pkg/rotunda
Mirror: https://mirror.ctan.org/fonts/bookhands/rotunda
— *The runic package. Fonts for Anglo-Saxon futharc script.* 2016-06-24. Version 1.1. License: lppl. Fonts and macros for runic writing. The futharks script remained in use in England until just after printing was established. This is one of a series of fonts.
URL: https://ctan.org/pkg/runic
Mirror: https://mirror.ctan.org/fonts/archaic/runic
— *The rustic package. Roman Rustic manuscript book-hand font.* 2016-07-29. License: lppl
URL: https://ctan.org/pkg/rustic
Mirror: https://mirror.ctan.org/fonts/bookhands/rustic
— *The sqrcaps package. Square Capitals manuscript book-hand font.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/sqrcaps
Mirror: https://mirror.ctan.org/fonts/bookhands/sqrcaps
— *The sudokubundle package. A set of sudoku-related packages.* 2016-06-24. Version 1.0a. License: lppl
URL: https://ctan.org/pkg/sudokubundle
Mirror: https://mirror.ctan.org/macros/latex/contrib/sudokubundle
— *The tgothic package. Gothic Textura Quadrata manuscript book-hand font.* 2022-04-06. License: lppl
URL: https://ctan.org/pkg/tgothic
Mirror: https://mirror.ctan.org/fonts/bookhands/tgothic
— *The titlepages package. Sample titlepages, and how to code them.* 2018-01-06. License: lppl
URL: https://ctan.org/pkg/titlepages
Mirror: https://mirror.ctan.org/info/latex-samples/TitlePages
Wilson, Peter R. *The trajan package. Fonts from the Trajan column in Rome.* 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/trajan
Mirror: https://mirror.ctan.org/fonts/trajan
— *The ugarite package. Fonts for Ugaritic cuneiform script.* 2016-06-24. Version 1.2. License: lppl
URL: https://ctan.org/pkg/ugarite
Mirror: https://mirror.ctan.org/fonts/archaic/ugarite
— *The uncial package. Uncial manuscript book-hand font.* 2016-07-29. License: lppl
URL: https://ctan.org/pkg/uncial
Mirror: https://mirror.ctan.org/fonts/bookhands/uncial
— *The webguide package. Brief guide to LaTeX tools for Web publishing.* 2025-11-30. License: other-free
URL: https://ctan.org/pkg/webguide
Mirror: https://mirror.ctan.org/info/webguide
Wilson, Peter R., Alan Hoenig, and David Carlisle. *The cutwin package. Cut a window in a paragraph, typeset material in it.* 2021-10-30. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/cutwin
Mirror: https://mirror.ctan.org/macros/latex/contrib/cutwin
Wilson, Peter R., Vafa Khalighi, Maïeul Rouquette, and bidi-tex GitHub Organisation. *The ledarab package. Typeset scholarly editions in arabic.* 2025-12-06. Version 0.1. License: lppl
URL: https://ctan.org/pkg/ledarab
Mirror: https://mirror.ctan.org/macros/latex/contrib/ledmac
— *The ledmac package. Typeset scholarly editions.* 2025-05-26. Version 0.19.4. License: lppl1.3
URL: https://ctan.org/pkg/ledmac
Mirror: https://mirror.ctan.org/macros/latex/contrib/ledmac
— *The ledpar package. Typeset scholarly editions in parallel texts.* 2025-05-26. Version 0.14a. License: lppl
URL: https://ctan.org/pkg/ledpar
Mirror: https://mirror.ctan.org/macros/latex/contrib/ledmac
Wilson, Peter R. and Lars Madsen. *The memdesign package. Notes on book design.* 2018-09-16. License: lppl1.3
URL: https://ctan.org/pkg/memdesign
Mirror: https://mirror.ctan.org/info/memdesign

— *The memhfixc package. Adjustment for using hyperref in memoir documents.* 2025-11-04. Version 1.24. License: lppl1.3c
URL: https://ctan.org/pkg/memhfixc
Mirror: https://mirror.ctan.org/macros/latex/contrib/memoir
— *The memoir package. Typeset fiction, non-fiction and mathematical books.* 2025-11-04. Version 3.8.4b. License: lppl1.3c
URL: https://ctan.org/pkg/memoir
Mirror: https://mirror.ctan.org/macros/latex/contrib/memoir
Wilson, Peter R. and Will Robertson. *The continue package. Prints 'continuation' marks on pages of multipage documents.* 2019-01-11. Version 0.2. License: lppl1.3
URL: https://ctan.org/pkg/continue
Mirror: https://mirror.ctan.org/macros/latex/contrib/continue
Wilson, Peter R. and Alan Stanier. *The sarabian package. Archaic South Arabian script font.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/sarabian
Mirror: https://mirror.ctan.org/fonts/archaic/sarabian
Wilson, Peter R., Uwe Zimmermann, and Apostolos Syropoulos. *The archaic package. A collection of archaic fonts.* 2017-10-29. License: lppl
URL: https://ctan.org/pkg/archaic
Mirror: https://mirror.ctan.org/fonts/archaic
Winkler, Roland. *The eqnarray package. More generalised equation arrays with numbering.* 2016-06-24. Version 1.3. License: gpl3
URL: https://ctan.org/pkg/eqnarray
Mirror: https://mirror.ctan.org/macros/latex/contrib/eqnarray
Wintz, Paul. *The hideproofs package. Defines a starred proof environment that hides proofs in draft mode.* 2021-09-11. Version 1.0. License: lppl
URL: https://ctan.org/pkg/hideproofs
Mirror: https://mirror.ctan.org/macros/latex/contrib/hideproofs
Wirth, Hans-Christoph. *The formular package. Create forms containing field for manual entry.* 2016-06-24. Version 1.0a. License: lppl
URL: https://ctan.org/pkg/formular
Mirror: https://mirror.ctan.org/macros/latex/contrib/formular
Wiseman, Levi and Ben Armacost. *The chronology package. Provides a horizontal timeline.* 2023-08-17. Version 2.0. License: lppl1.3
URL: https://ctan.org/pkg/chronology
Mirror: https://mirror.ctan.org/macros/latex/contrib/chronology
Wittenberg, Lee and Stephen Mc Kearney. *The wordweb package. Literate programming using Microsoft Word.* 2016-06-24. License: noinfo. An experimental mechanism for use with Word; a Word file is provided.
URL: https://ctan.org/pkg/wordweb
Mirror: https://mirror.ctan.org/web/wordweb
Wittenburg, Kim. *The uhhassignment package. A document class for typesetting homework assignments.* 2018-01-07. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/uhhassignment
Mirror: https://mirror.ctan.org/macros/latex/contrib/uhhassignment
Woch, J. *The corelpak package. Metrics, etc., for fonts distributed with Corel products.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/corelpak
Mirror: https://mirror.ctan.org/fonts/psfonts/corelpak
Wolczko, Mario. *The a5comb package. Support for a5 paper sizes.* 2025-11-11. Version 4. License: pd. Superseded by .
URL: https://ctan.org/pkg/a5comb
Mirror: https://mirror.ctan.org/macros/latex/contrib/a5comb
— *The AFMtopl (Wolczko) package. Unix utilities for translating AFM files to PL.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/afmtopl-wolczko
Mirror: https://mirror.ctan.org/fonts/utilities/afmtopl/wolczko
— *The romanneg package. Roman page numbers negative.* 2016-06-24. License: pd. Causes the page numbers in the DVI file (as defined by) to be negative when roman pagenumbering is in effect.
URL: https://ctan.org/pkg/romanneg
Mirror: https://mirror.ctan.org/macros/latex/contrib/romanneg
— *The smalltalk package. Typeset Smalltalk program fragments.* 2016-06-24. Version 3. License: noinfo
URL: https://ctan.org/pkg/smalltalk
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/smalltalk.sty

— *The vdm package. Typesetting VDM schemas.* 2016-06-24. Version 4.00. License: noinfo
URL: https://ctan.org/pkg/vdm
Mirror: https://mirror.ctan.org/macros/latex/contrib/vdm
Wolczko, Mario and Leslie Lamport. *The alltt2 package. Indented version of alltt.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/alltt2
Mirror: https://mirror.ctan.org/macros/latex209/contrib/misc/alltt2.sty
Wolfe, Warren. *The vutex package. View TEX output on an ASCII-only terminal.* 2016-06-24. Version 1.02. License: other-nonfree
URL: https://ctan.org/pkg/vutex
Mirror: https://mirror.ctan.org/dviware/vutex
Wolff, Thomas. *The t1tools package. Facilities for handling Adobe Type 1 fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/t1tools
Mirror: https://mirror.ctan.org/fonts/utilities/t1tools
Woliński, Marcin. *The bredzenie package. A Polish version of "lorem ipsum..." in the form of a LATEX package.* 2018-05-01. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/bredzenie
Mirror: https://mirror.ctan.org/macros/latex/contrib/bredzenie
— *The mwcls package. Polish-oriented document classes.* 2025-12-05. Version 0.77. License: lppl1.2. mwcls is a set of document classes for LATEX2e designed with Polish typographical tradition in mind. Classes include: ‘’ (which is a replacement for ‘’), ‘’ (replacing ‘’), and ‘’ (replacing ‘’). Most features present in standard classes work with mwcls classes. Some extensions/exceptions include: sectioning commands allow for second optional argument (it is possible to state different texts for running head and for TOC), new environments ‘’ and ‘’ for lists with long items, page styles have variants for normal, opening, closing, and blank pages.
URL: https://ctan.org/pkg/mwcls
Mirror: https://mirror.ctan.org/macros/latex/contrib/mwcls
Wolters, Mark A. *The ffslides package. Freeform slides based on the article class.* 2025-07-20. License: lppl1.3
URL: https://ctan.org/pkg/ffslides
Mirror: https://mirror.ctan.org/macros/latex/contrib/ffslides
Wong, Wai. *The pbmtogf package. Convert PBM images to GF font files.* 2018-01-06. Version 1.0. License: gpl
URL: https://ctan.org/pkg/pbmtogf
Mirror: https://mirror.ctan.org/fonts/utilities/pbmtogf
Wooding, Mark. *The at package. Short commands starting '@'.* 2016-06-24. Version 1.3. License: gpl
URL: https://ctan.org/pkg/at
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The cmtt package. A package for handling the cmtt font better.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/cmtt
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The doafter package. Do things after a group.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/doafter
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The footnote package. Improve on LATEX's footnote handling.* 2016-06-24. Version 1.13. License: gpl
URL: https://ctan.org/pkg/footnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The mdwfonts package. A model for font manipulation.* 2016-06-24. Version 1.2. License: gpl
URL: https://ctan.org/pkg/mdwfonts
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwfonts
— *The mdwlist package. Miscellaneous list-related commands.* 2016-06-24. License: gpl
URL: https://ctan.org/pkg/mdwlist
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The mdwmath package. Some maths extensions.* 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/mdwmath
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The mdwtab package. A reimplementation of tabular and array environments.* 2016-06-24. Version 1.9. License: gpl
URL: https://ctan.org/pkg/mdwtab
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The mdwtools package. Miscellaneous tools by Mark Wooding.* 2016-06-24. Version 1.05.4. License: gpl
URL: https://ctan.org/pkg/mdwtools
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools

— *The sverb package. A set of verbatim text manipulations.* 2020-05-09. Version 1.3. License: gpl
URL: https://ctan.org/pkg/sverb
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
— *The syntax-mdw package. Typeset syntax descriptions.* 2016-06-24. Version 1.07. License: gpl
URL: https://ctan.org/pkg/syntax-mdw
Mirror: https://mirror.ctan.org/macros/latex/contrib/mdwtools
Woollatt, Alison. *The mnras-plain package. Plain TEX macros for MNRAS.* 2016-06-24. Version 1.6. License: noinfo
URL: https://ctan.org/pkg/mnras-plain
Mirror: https://mirror.ctan.org/macros/plain/contrib/mnras
Woollatt, Alison, Mark Reed, and Christiane Notarmarco. *The fac package. Macros for FAC journal.* 2016-06-24. Version 2.00. License: noinfo
URL: https://ctan.org/pkg/fac
Mirror: https://mirror.ctan.org/macros/latex/contrib/fac
Worsch, Bernd. *The syntax2 package. Creation of syntax diagrams.* 2016-07-19. License: gpl
URL: https://ctan.org/pkg/syntax2
Mirror: https://mirror.ctan.org/macros/latex/contrib/syntax
Wright, Joseph. *The biblatex-chem package. A set of BibLaTeX implementations of chemistry-related bibliography styles.* 2025-09-05. Version 1.2a. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-chem
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-chem
— *The biblatex-ieee package. IEEE style files for BibLaTeX.* 2025-08-01. Version 1.4f. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-ieee
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-ieee
— *The biblatex-nature package. BibLaTeX support for Nature.* 2020-12-30. Version 1.3d. License: lppl1.3c. The bundle offers styles that allow authors to use when preparing papers for submission to the journal Nature.
URL: https://ctan.org/pkg/biblatex-nature
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-nature
— *The biblatex-phys package. A BibLaTeX implementation of the AIP and APS bibliography style.* 2025-04-09. Version 1.1e. License: lppl1.3
URL: https://ctan.org/pkg/biblatex-phys
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-phys
Wright, Joseph. *The biblatex-science package. BibLaTeX implementation of the Science bibliography style.* 2018-10-19. Version 1.2. License: lppl1.3. The bundle offers styles that allow authors to use when preparing papers for submission to the journal Science.
URL: https://ctan.org/pkg/biblatex-science
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-science
— *The chemscheme package. Support for chemical schemes.* 2016-06-24. Version 2.0c. License: lppl1.3
URL: https://ctan.org/pkg/chemscheme
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemstyle
— *The chemstyle package. Writing chemistry with style.* 2018-01-06. Version 2.0m. License: lppl1.3
URL: https://ctan.org/pkg/chemstyle
Mirror: https://mirror.ctan.org/macros/latex/contrib/chemstyle
— *The ltx-talk package. A class for typesetting presentations.* 2026-01-06. Version 0.3.6. License: lppl1.3c
URL: https://ctan.org/pkg/ltx-talk
Mirror: https://mirror.ctan.org/macros/latex/contrib/ltx-talk
— *The notes2bib package. Integrating notes into the bibliography.* 2025-11-11. Version 2.0m. License: lppl1.3c
URL: https://ctan.org/pkg/notes2bib
Mirror: https://mirror.ctan.org/macros/latex/contrib/notes2bib
— *The pgfopts package. LaTeX package options with pgfkeys.* 2016-06-24. Version 2.1a. License: lppl1.3. The pgfkeys package (part of the distribution) is a well-designed way of defining and using large numbers of keys for key-value syntaxes. However, pgfkeys itself does not offer means of handling LaTeX class and package options. This package adds such option handling to pgfkeys, in the same way that adds the same facility to the LaTeX standard package.
URL: https://ctan.org/pkg/pgfopts
Mirror: https://mirror.ctan.org/macros/latex/contrib/pgfopts
— *The rsc package. BibTeX style for use with RSC journals.* 2016-08-22. Version 3.1f. License: lppl1.3. The rsc package provides a BibTeX style in accordance with the requirements of the Royal Society of Chemistry. It was originally based on the file , but also implements a number of styles from the package. The package is now a stub for the package, which the author developed to

unify the writing of articles with a chemistry content.
URL: https://ctan.org/pkg/rsc
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rsc

— *The si package. A comprehensive (SI) units package.* 2016-06-24. Version 0.6a. LICENSE: lppl
URL: https://ctan.org/pkg/si
MIRROR: https://mirror.ctan.org/obsolete/macros/latex/exptl/si

— *The siunitx package. A comprehensive (SI) units package.* 2025-11-11. Version 3.4.14. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/siunitx
MIRROR: https://mirror.ctan.org/macros/latex/contrib/siunitx

— *The translator package. Easy translation of strings in LaTeX.* 2021-05-31. Version 1.12d. LICENSE: lppl,gpl
URL: https://ctan.org/pkg/translator
MIRROR: https://mirror.ctan.org/macros/latex/contrib/translator

— *The trivfloat package. Quick float definitions in LaTeX.* 2016-06-24. Version 1.3b. LICENSE: lppl
URL: https://ctan.org/pkg/trivfloat
MIRROR: https://mirror.ctan.org/macros/latex/contrib/trivfloat

Wright, Joseph and Donald Arseneau. *The natmove package. Move punctuation following a citation.* 2024-01-30. Version 1.1a. LICENSE: lppl
URL: https://ctan.org/pkg/natmove
MIRROR: https://mirror.ctan.org/macros/latex/contrib/achemso

Wright, Joseph and Mats Dahlgren. *The achemso package. Support for American Chemical Society journal submissions.* 2025-10-29. Version 3.14. LICENSE: lppl1.3c,other-free
URL: https://ctan.org/pkg/achemso
MIRROR: https://mirror.ctan.org/macros/latex/contrib/achemso

Wright, Joseph and Marcel Heldoorn. *The siunits package. International System of Units.* 2021-06-26. Version 1.36. LICENSE: lppl1.3
URL: https://ctan.org/pkg/siunits
MIRROR: https://mirror.ctan.org/macros/latex/contrib/SIunits

Wright, Joseph and Mike Piff. *The answers package. Setting questions (or exercises) and answers.* 2018-01-06. Version 2.16. LICENSE: lppl
URL: https://ctan.org/pkg/answers
MIRROR: https://mirror.ctan.org/macros/latex/contrib/answers

Wright, Joseph and LaTeX Project. *The tex-ini-files package. Model TeX format creation files.* 2025-02-10. LICENSE: pd
URL: https://ctan.org/pkg/tex-ini-files
MIRROR: https://mirror.ctan.org/macros/generic/tex-ini-files

— *The unicode-data package. Unicode data and loaders for TeX.* 2025-09-26. Version 1.19. LICENSE: lppl1.3c,other-free
URL: https://ctan.org/pkg/unicode-data
MIRROR: https://mirror.ctan.org/macros/generic/unicode-data

Wu, LingYun. *The ctex-faq package. LaTeX FAQ by the Chinese TeX Society (ctex.org).* 2022-02-09. LICENSE: fdl. Most questions were collected on the forum, and were answered in detail by the author.
URL: https://ctan.org/pkg/ctex-faq
MIRROR: https://mirror.ctan.org/info/ctex-faq

Wu, Siyu. *The wrapstuff-doc-en package. English version of the wrapstuff package documentation.* 2024-07-21. Version 0.3. LICENSE: lppl1.3c. This package provides an English translation of the documentation for the package.
URL: https://ctan.org/pkg/wrapstuff-doc-en
MIRROR: https://mirror.ctan.org/info/wrapstuff-doc-en

Wu, Zhenyu. *The TeXRocks package. A minimal (La)TeX distribution.* 2021-09-11. Version 0.3.6. LICENSE: gpl3
URL: https://ctan.org/pkg/texrocks
MIRROR: https://mirror.ctan.org/systems/texrocks

Wujastyk, Dominik. *The fnpara-pln package. Footnotes in paragraphs.* 2016-06-24. LICENSE: other-free. Typeset footnotes in run-on paragraphs, instead of one above another, as in the 'Dirty Tricks' on pp 398–400 of the TeXbook. This code formed the basis of a , and has been further adapted and made more robust for use in , appears in the comprehensive footnote package .
URL: https://ctan.org/pkg/fnpara-pln
MIRROR: https://mirror.ctan.org/macros/plain/contrib/misc/fnpara.tex

Wujastyk, Dominik and Peter Friedlander. *The csx package. Computer Sanskrit(/Extended) coding support on MS-DOS.* 2020-06-07. LICENSE: noinfo
URL: https://ctan.org/pkg/csx
MIRROR: https://mirror.ctan.org/fonts/csx

Wujastyk, Dominik and Philip Taylor. *The ukhyph package. Hyphenation patterns for British English.* 2016-11-05. Version 2.0. License: knuth
URL: https://ctan.org/pkg/ukhyph
Mirror: https://mirror.ctan.org/language/hyphenation/ukhyphen.tex

Wünsch, Karl Günter. *The klinz package. A Klingon font.* 2016-06-24. License: other-free
URL: https://ctan.org/pkg/klinz
Mirror: https://mirror.ctan.org/fonts/klinz

Wyngaerd, Guido Vanden. *The forest-quickstart package. Quickstart Guide for Linguists package "forest".* 2020-06-30. License: fdl. is a PGF/TikZ-based package for drawing linguistic (and other kinds of) trees. This manual provides a quickstart guide for linguists with just the essential things that you need to get started.
URL: https://ctan.org/pkg/forest-quickstart
Mirror: https://mirror.ctan.org/info/forest-quickstart

Wynne, Colin J. *The cjw package. A bundle of packages and classes.* 2018-01-06. License: nosell. The bundle contains: – a collection of support macros, offering general support, support for various areas of maths, and for typesetting of units, – a letter and envelope class, – an outlining package, and – a package that enables all of Plain TEX usage under LATEX.
URL: https://ctan.org/pkg/cjw
Mirror: https://mirror.ctan.org/macros/latex/contrib/cjw

Xexéo, Geraldo. *The coop-writing package. Support for Cooperative Writing and editorial comments.* 2025-11-11. Version 1.2.4. License: mit
URL: https://ctan.org/pkg/coop-writing
Mirror: https://mirror.ctan.org/macros/latex/contrib/coop-writing

Xia, Mingyu. *The FadingImage package. Add full width fading pictures at the top or bottom of a page.* 2025-05-26. Version 0.3a. License: lppl1.3c
URL: https://ctan.org/pkg/fadingimage
Mirror: https://mirror.ctan.org/macros/latex/contrib/fadingimage

— *The hduThesiS package. LaTeX class for bachelor and MPhil theses in Hangzhou Dianzi University.* 2025-11-11. Version 1.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/hduthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/hduthesis

Xia, Mingyu. *The LiteBook package. A fresh cover and chapter design for books.* 2025-05-26. Version 0.2b. License: lppl1.3c
URL: https://ctan.org/pkg/litebook
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/litebook

— *The LiteSolution package. A LATEX class for typesetting solutions of problems in exams, textbooks, etc.* 2025-05-26. Version 2.4a. License: lppl1.3c
URL: https://ctan.org/pkg/litesolution
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/litesolution

— *The LXGW-fonts package. A CJK font family with a comprehensive character set.* 2025-12-31. Version 1.521J. License: ofl
URL: https://ctan.org/pkg/lxgw-fonts
Mirror: https://mirror.ctan.org/fonts/lxgw-fonts

— *The NoteBeamer package. A template for printing presentations on notepaper.* 2025-11-15. Version 4.5B. License: lppl1.3c. This package provides an easy way to input slides on note pages quickly, developed by based on and .
URL: https://ctan.org/pkg/notebeamer
Mirror: https://mirror.ctan.org/macros/latex/contrib/notebeamer

— *The thmlist package. A LATEX package for adding theorem environments quickly.* 2025-05-26. Version 0.1b. License: lppl1.3c
URL: https://ctan.org/pkg/thmlist
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/thmlist

— *The whatsnote package. A LATEX class for taking notes in science, engineering, etc.* 2025-11-12. Version 5.0B. License: lppl1.3c
URL: https://ctan.org/pkg/whatsnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/whatsnote

Xia, Mingyu and Zongping Ding. *The char2path package. A LATEX package that converts characters into TikZ paths.* 2025-11-11. Version 1.0.0. License: lppl1.3c. This -based LATEX package provides an easy way to convert characters to TikZ-paths representing these characters.
URL: https://ctan.org/pkg/char2path
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/char2path

Xia, Mingyu and Lijun Guo. *The LiteTable package. Class schedules with colorful course blocks.* 2025-11-15. Version 3.8C. License: lppl1.3c. This package provides a colorful timetable design, developed using , and based on .

URL: https://ctan.org/pkg/litetable
MIRROR: https://mirror.ctan.org/macros/latex/contrib/litetable

Xiang, Ziyue. *The luaprogtable package. Programmable table interface for LuaLaTeX*. 2020-08-18. Version 1.0. LICENSE: mit
URL: https://ctan.org/pkg/luaprogtable
MIRROR: https://mirror.ctan.org/macros/luatex/latex/luaprogtable

— *The smart-eqn package. Automatic math symbol styling for LaTeX documents*. 2025-11-11. Version 1.0. LICENSE: lppl1.3c. In LaTeX typesetting, one usually needs to use different variants of a math symbol to clarify the meanings. For example, in linear algebra literature, it is common to use boldfaced symbols to represent vectors, and normal symbols to represent scalars. However, applying these variants by typing , commands manually can be daunting. This package aims to provide an automatic and customizable approach for math symbol styling which eliminates the need to enter style commands repeatedly.
URL: https://ctan.org/pkg/smart-eqn
MIRROR: https://mirror.ctan.org/macros/latex/contrib/smart-eqn

Xing, Zhaopeng, Louis Stuart, Xiangdong Zeng, and Tingxuan Zhang. *The lshort-zh-cn package. Introduction to LaTeX, in Chinese*. 2024-12-18. Version 6.05. LICENSE: fdl. A Chinese edition of the , with additional information of typesetting Chinese language.
URL: https://ctan.org/pkg/lshort-zh-cn
MIRROR: https://mirror.ctan.org/info/lshort/chinese

Xiong, Yu. *The njuvisual package. Display logos related to Nanjing University*. 2025-11-11. Version 0.3.0. LICENSE: lppl1.3c. The package collects standard colors and logos related to Nanjing University, saves the vector logos as pictures and provides a user-friendly interface to display them in documents and beamers.
URL: https://ctan.org/pkg/njuvisual
MIRROR: https://mirror.ctan.org/macros/latex/contrib/njuvisual

XU, Jinwen. *The beaulivre package. Write your books in a colorful way*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/beaulivre
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/beaulivre

— *The cleveref-forward package. Forward-referencing functionality for cleveref*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/cleveref-forward
MIRROR: https://mirror.ctan.org/macros/latex/contrib/cleveref-forward

XU, Jinwen. *The colorist package. Write your articles or books in a colorful way*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/colorist
MIRROR: https://mirror.ctan.org/macros/latex/contrib/colorist

— *The create-theorem package. Initializing and configuring theorem-like environments, with multilingual support*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/create-theorem
MIRROR: https://mirror.ctan.org/macros/latex/contrib/create-theorem

— *The crefthe package. Cross referencing with proper definite articles and declensions*. 2025-11-11. LICENSE: lppl1.3c. By default, when using cleveref's to reference theorem-like environments, the names do not contain definite articles. In languages such as French, Italian, Portuguese, Spanish, etc. this results in incorrect grammar. For this purpose, the current package offers , which handles the definite articles properly (especially for the article contractions in many European languages).
URL: https://ctan.org/pkg/crefthe
MIRROR: https://mirror.ctan.org/macros/latex/contrib/crefthe

— *The einfart package. Write your articles in a simple and clear way*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/einfart
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/einfart

— *The homework package. A LaTeX class for writing your homework*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/homework
MIRROR: https://mirror.ctan.org/macros/latex/contrib/homework

— *The jwjournal package. A personal class for writing journals*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/jwjournal
MIRROR: https://mirror.ctan.org/macros/latex/contrib/jwjournal

— *The lebhart package. Write your articles in a colorful way*. 2025-11-11. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/lebhart
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/lebhart

— *The mindflow package. Write your ideas in a clear way*. 2022-12-10. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/mindflow
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mindflow

— *The minimalist package. Write your articles or books in a simple and clear way.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/minimalist
Mirror: https://mirror.ctan.org/macros/latex/contrib/minimalist

— *The multifootnote package. Multiple numbers for the same footnote.* 2024-03-24. License: lppl1.3c
URL: https://ctan.org/pkg/multifootnote
Mirror: https://mirror.ctan.org/macros/latex/contrib/multifootnote

— *The ProjLib package. A collection of facilitative tools.* 2019-01-01. License: lppl1.3c. ProjLib is a collection of tools to help you write LaTeX documents. With the main package loaded, you no longer need to set up the theorem-like environments, nor to manually configure the appropriate multilingual settings. In addition, a series of auxiliary functionalities are introduced.
URL: https://ctan.org/pkg/projlib
Mirror: https://mirror.ctan.org/macros/latex/contrib/projlib

— *The Q-and-A package. Typesetting Q&A-style conversation made easier.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/q-and-a
Mirror: https://mirror.ctan.org/macros/latex/contrib/q-and-a

— *The simplivre package. Write your books in a simple and clear way.* 2025-11-11. License: lppl1.3c
URL: https://ctan.org/pkg/simplivre
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/simplivre

Xue, Ruini. *The zebra-goodies package. A collection of handy macros for paper writing.* 2023-03-15. Version 0.8.1. License: lppl1.3c
URL: https://ctan.org/pkg/zebra-goodies
Mirror: https://mirror.ctan.org/macros/latex/contrib/zebra-goodies

Xue, Ruini and Tsinghua University TUNA Association. *The thuthesis package. Thesis template for Tsinghua University.* 2025-03-28. Version 7.6.0. License: lppl1.3c
URL: https://ctan.org/pkg/thuthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/thuthesis

Yamaji, Akira. *The mcf2graph package. Draw chemical structure diagrams with MetaPost.* 2025-10-05. Version 5.29. License: mit
URL: https://ctan.org/pkg/mcf2graph
Mirror: https://mirror.ctan.org/graphics/mcf2graph

Yamamoto, Munehiro. *The graphicxpsd package. Adobe Photoshop Data format (PSD) support for graphicx package.* 2021-01-06. Version 1.2. License: mit. This package provides Adobe Photoshop Data format (PSD) support for the package with the (Darwin/macOS) or (ImageMagick) command.
URL: https://ctan.org/pkg/graphicxpsd
Mirror: https://mirror.ctan.org/macros/latex/contrib/graphicxpsd

— *The runtexshebang package. A Lua script running LaTeX document files with TeX-style shebang.* 2023-11-17. Version 0.5. License: mit
URL: https://ctan.org/pkg/runtexshebang
Mirror: https://mirror.ctan.org/support/runtexshebang

Yamamoto, Munehiro and Unknown. *The gckanbun package. Kanbun typesetting for (u)pLaTeX and LuaLaTeX.* 2025-12-28. Version 2.2.0. License: mit
URL: https://ctan.org/pkg/gckanbun
Mirror: https://mirror.ctan.org/language/japanese/gckanbun

Yamashita, Hironobu. *The arphic-ttf package. TrueType version of Chinese Arphic fonts.* 2016-12-17. License: other-free
URL: https://ctan.org/pkg/arphic-ttf
Mirror: https://mirror.ctan.org/fonts/arphic-ttf

— *The chemobabel package. Convert chemical structures from ChemDraw, MDL molfile or SMILES using Open Babel.* 2022-10-22. Version 0.9l. License: bsd2
URL: https://ctan.org/pkg/chemobabel
Mirror: https://mirror.ctan.org/graphics/chemobabel

— *The endnotesj package. Japanese-style endnotes.* 2018-05-15. Version 3.0. License: bsd3. This package provides customized styles for endnotes to be used with Japanese documents. It can be used on , , and LuaLaTeX ().
URL: https://ctan.org/pkg/endnotesj
Mirror: https://mirror.ctan.org/language/japanese/endnotesj

— *The gentombow package. Generate Japanese-style crop marks.* 2022-09-10. License: bsd3
URL: https://ctan.org/pkg/gentombow
Mirror: https://mirror.ctan.org/macros/latex/contrib/gentombow

— *The mathfam256 package. Extend math family up to 256 for pLaTeX/upLaTeX/Lamed.* 2020-01-23. Version 0.5. License: bsd3. This package increases the upper limit of math symbols up to 256, using primitives. These primitives were originally introduced in Omega and are currently available in the following formats:

URL: https://ctan.org/pkg/mathfam256
MIRROR: https://mirror.ctan.org/macros/latex/contrib/mathfam256

— *The platex-tools package. pLaTeX standard tools bundle.* 2024-08-18. LICENSE: bsd3. This bundle is an extended version of the bundle developed by the LaTeX team, mainly intended to support and . Currently patches for the bundle and Martin Schröder's bundle are included.
URL: https://ctan.org/pkg/platex-tools
MIRROR: https://mirror.ctan.org/macros/jptex/latex/platex-tools

— *The plautopatch package. Automated patches for pLaTeX/upLaTeX.* 2022-07-31. Version 0.9q. LICENSE: bsd3
URL: https://ctan.org/pkg/plautopatch
MIRROR: https://mirror.ctan.org/macros/jptex/latex/plautopatch

— *The pxtatescale package. Patch to graphics driver for scaling in vertical direction of pTeX.* 2022-07-20. Version 0.4. LICENSE: mit
URL: https://ctan.org/pkg/pxtatescale
MIRROR: https://mirror.ctan.org/macros/jptex/latex/pxtatescale

— *The scsnowman package. Snowman variants using TikZ.* 2023-02-23. Version 1.3c. LICENSE: bsd2
URL: https://ctan.org/pkg/scsnowman
MIRROR: https://mirror.ctan.org/graphics/pgf/contrib/scsnowman

Yamashita, Hironobu and Dag Langmyhr. *The dviinfox package. Perl script to print DVI meta information.* 2021-05-15. Version 1.06. LICENSE: mit
URL: https://ctan.org/pkg/dviinfox
MIRROR: https://mirror.ctan.org/dviware/dviinfox

Yanai, Shimon and Daniel Berry. *The mf2ps package. Modification of Metafont to produce PostScript output.* 2016-06-24. LICENSE: noinfo
URL: https://ctan.org/pkg/mf2ps
MIRROR: https://mirror.ctan.org/fonts/utilities/mf2ps

Yang, Jingxuan. *The hitszbeamer package. A beamer theme for Harbin Institute of Technology, ShenZhen.* 2020-04-11. Version 1.0.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/hitszbeamer
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/hitszbeamer

Yang, Jingxuan. *The HITSZThesis package. A dissertation template for Harbin Institute of Technology, ShenZhen.* 2021-11-16. Version 3.2.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/hitszthesis
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hitszthesis

— *The thubeamer package. A beamer theme for Tsinghua University.* 2021-11-16. Version 1.1.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/thubeamer
MIRROR: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/thubeamer

Yang, Yang. *The metapost-matlab package. MetaPost data plotting in Matlab style.* 2025-11-11. LICENSE: lppl
URL: https://ctan.org/pkg/metapost-matlab
MIRROR: https://mirror.ctan.org/graphics/metapost/contrib/macros/matlab

Yang, Yuchang. *The edichokey package. Typeset dichotomous identification keys.* 2020-08-31. Version 2.01y. LICENSE: lppl1.3c. This is a LaTeX package for typesetting dichotomous identification key in indented style. It can be considered as an extended version of package , as edichokey is more capable of dealing with complex keys.
URL: https://ctan.org/pkg/edichokey
MIRROR: https://mirror.ctan.org/macros/latex/contrib/edichokey

— *The nanicolle package. Typesetting herbarium specimen labels.* 2020-08-31. Version 2.03y. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/nanicolle
MIRROR: https://mirror.ctan.org/macros/xetex/latex/nanicolle

— *The rulerbox package. Draw rulers around a box.* 2019-05-06. Version 1.01. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/rulerbox
MIRROR: https://mirror.ctan.org/macros/latex/contrib/rulerbox

— *The tetragonos package. Four-Corner codes of Chinese characters.* 2019-01-17. Version 1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/tetragonos
MIRROR: https://mirror.ctan.org/macros/xetex/latex/tetragonos

Yanshuo, Chu. *The hithesis package. Harbin Institute of Technology Thesis Template.* 2022-07-29. Version 2.0.11. LICENSE: lppl1.3a
URL: https://ctan.org/pkg/hithesis
MIRROR: https://mirror.ctan.org/macros/xetex/latex/hithesis

Yap, Ken. *The hershey package. Experiments with the Hershey fonts.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/hershey
Mirror: https://mirror.ctan.org/fonts/hershey

Yasko, Nick. *The javascript_TeXed package. Small MiKTeX-editor for Win32 Intel platform.* 2025-11-11. License: nocommercial
URL: https://ctan.org/pkg/javascript-texed
Mirror: https://mirror.ctan.org/support/javascript_TeXed

Yasuoka, Koichi and Toru Sato. *The slashbox package. Both column and row headings in a tabular cell.* 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/slashbox
Mirror: https://mirror.ctan.org/macros/latex/contrib/slashbox

Yato, Takayuki. *The BXbase package. BX bundle base components.* 2023-02-23. Version 1.2a. License: mit
URL: https://ctan.org/pkg/bxbase
Mirror: https://mirror.ctan.org/language/japanese/BX/bxbase

— *The bxcalc package. Extend the functionality of the calc package.* 2022-07-31. Version 1.1. License: mit
URL: https://ctan.org/pkg/bxcalc
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxcalc

— *The bxcjkjatype package. Typeset Japanese with pdfLaTeX and CJK.* 2023-07-22. Version 0.5. License: mit
URL: https://ctan.org/pkg/bxcjkjatype
Mirror: https://mirror.ctan.org/language/japanese/BX/bxcjkjatype

— *The bxcoloremoji package. Use color emojis more conveniently.* 2024-11-18. Version 1.0a. License: mit
URL: https://ctan.org/pkg/bxcoloremoji
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxcoloremoji

— *The bxdpx-beamer package. Dvipdfmx extras for use with beamer.* 2016-12-18. Version 0.3. License: mit
URL: https://ctan.org/pkg/bxdpx-beamer
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/bxdpx-beamer

— *The bxdvidriver package. Enables specifying a driver option effective only in DVI output.* 2022-07-31. Version 0.2a. License: mit
URL: https://ctan.org/pkg/bxdvidriver
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxdvidriver

— *The bxeepic package. Eepic facilities using pict2e.* 2022-07-31. Version 0.2. License: other-free. The package provides an driver to use facilities.
URL: https://ctan.org/pkg/bxeepic
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxeepic

Yato, Takayuki. *The bxenclose package. Enclose the document body with some pieces of code.* 2022-07-31. Version 0.2. License: mit
URL: https://ctan.org/pkg/bxenclose
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxenclose

— *The BXjalipsum package. Dummy text in Japanese.* 2023-07-13. Version 1.0a. License: mit
URL: https://ctan.org/pkg/bxjalipsum
Mirror: https://mirror.ctan.org/language/japanese/BX/bxjalipsum

— *The BXjaprnind package. Adjust the position of parentheses at paragraph head.* 2021-06-19. Version 0.4a. License: mit
URL: https://ctan.org/pkg/bxjaprnind
Mirror: https://mirror.ctan.org/language/japanese/BX/bxjaprnind

— *The bxjatoucs package. Convert Japanese character code to Unicode.* 2024-07-26. Version 0.3a. License: mit
URL: https://ctan.org/pkg/bxjatoucs
Mirror: https://mirror.ctan.org/language/japanese/BX/bxjatoucs

— *The BXjscls package. Japanese document class collection for all major engines.* 2025-06-07. Version 2.9d. License: bsd2. This package provides an extended version of the Japanese document class collection provided by . While the original version supports only pLaTeX and upLaTeX, the extended version also supports pdfLaTeX, XeLaTeX and LuaLaTeX, with the aid of suitable packages that provide capability of Japanese typesetting.
URL: https://ctan.org/pkg/bxjscls
Mirror: https://mirror.ctan.org/language/japanese/BX/bxjscls

— *The bxnewfont package. Enhanced \newfont command.* 2022-07-31. Version 0.2b. License: mit. This package provides a new command . It is similar to the old (and deprecated) command in function, but is more compatible with NFSS. In particular, one can safely change font size after invoking a font command defined by . The new command will be useful to users who know much of the old command, but are unfamiliar with the details of NFSS.
URL: https://ctan.org/pkg/bxnewfont
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxnewfont

— *The bxorigcapt package. To retain the original caption names when using Babel.* 2022-07-31. Version 1.0. License: mit. This package forces the caption names (, , etc) declared by the document class in use to be used as the caption names for a specific language introduced by the Babel package.
URL: https://ctan.org/pkg/bxorigcapt
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxorigcapt

— *The bxpapersize package. Synchronize output paper size with layout paper size.* 2022-04-29. Version 0.6. License: mit
URL: https://ctan.org/pkg/bxpapersize
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxpapersize

— *The bxpdfver package. Specify version and compression level of output PDF files.* 2025-02-18. Version 0.8a. License: mit
URL: https://ctan.org/pkg/bxpdfver
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxpdfver

— *The bxtexlogo package. Additional TEX-family logos.* 2022-05-05. Version 0.6. License: mit
URL: https://ctan.org/pkg/bxtexlogo
Mirror: https://mirror.ctan.org/macros/latex/contrib/bxtexlogo

— *The bxwareki package. Convert dates from Gregorian to Japanese calender.* 2023-07-08. Version 0.7. License: mit
URL: https://ctan.org/pkg/bxwareki
Mirror: https://mirror.ctan.org/language/japanese/BX/bxwareki

— *The ifptex package. Check if the engine is pTeX or one of its derivatives.* 2023-04-08. Version 2.2c. License: mit. The package is a counterpart of , , etc. for the engine. The package is an alias to provided for backward compatibility.
URL: https://ctan.org/pkg/ifptex
Mirror: https://mirror.ctan.org/macros/generic/ifptex

— *The ipaex-type1 package. IPAex fonts converted to Type-1 format Unicode subfonts.* 2018-05-13. Version 0.5. License: other-free
URL: https://ctan.org/pkg/ipaex-type1
Mirror: https://mirror.ctan.org/fonts/ipaex-type1

— *The jfmutil package. Utility to process pTeX-extended TFM and VF.* 2021-11-07. Version 1.3.3. License: mit. This program provides functionality to process data files (JFM and VF) that form logical fonts used in . The functions currently available include:
URL: https://ctan.org/pkg/jfmutil
Mirror: https://mirror.ctan.org/fonts/utilities/jfmutil

— *The pxbase package. Tools for use with (u)pLaTeX.* 2023-02-26. Version 1.4. License: mit. The main purpose of this package is to provide auxiliary functions which are utilized by other packages created by the same author. It also provides a few user commands to assist in creating Japanese documents using .
URL: https://ctan.org/pkg/pxbase
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxbase

Yato, Takayuki. *The pxchfon package. Japanese font setup for pLaTeX and upLaTeX.* 2024-08-23. Version 2.2. License: mit
URL: https://ctan.org/pkg/pxchfon
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxchfon

— *The pxcjkcat package. LaTeX interface for the CJK category codes of upTeX.* 2025-02-19. Version 1.6. License: mit
URL: https://ctan.org/pkg/pxcjkcat
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxcjkcat

— *The pxjahyper package. Hyperref support for pLaTeX.* 2024-08-25. Version 1.5. License: mit
URL: https://ctan.org/pkg/pxjahyper
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxjahyper

— *The pxjodel package. Help change metrics of fonts from japanese-otf.* 2025-09-14. Version 0.3a. License: mit
URL: https://ctan.org/pkg/pxjodel
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxjodel

— *The pxpgfmark package. e-pTeX driver for PGF inter-picture connections.* 2016-12-18. Version 0.2. License: mit
URL: https://ctan.org/pkg/pxpgfmark
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pxpgfmark

— *The pxrubrica package. Ruby annotations according to JIS X 4051.* 2023-03-02. Version 1.3e. License: mit
URL: https://ctan.org/pkg/pxrubrica
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxrubrica

— *The pxufont package. Emulate non-Unicode Japanese fonts using Unicode fonts.* 2023-07-07. Version 0.7. License: mit
URL: https://ctan.org/pkg/pxufont
Mirror: https://mirror.ctan.org/macros/jptex/latex/pxufont

— *The zxjafbfont package. Fallback CJK font support for xeCJK.* 2016-12-18. Version 0.2. License: mit
URL: https://ctan.org/pkg/zxjafbfont
Mirror: https://mirror.ctan.org/language/japanese/zxjafbfont

— *The ZXjafont package. Set up Japanese font families for XeLaTeX.* 2022-03-21. Version 1.3. License: mit
URL: https://ctan.org/pkg/zxjafont
Mirror: https://mirror.ctan.org/language/japanese/zxjafont

— *The ZXjatype package. Standard conforming typesetting of Japanese, for XeLaTeX.* 2020-01-21. Version 0.7. License: mit
URL: https://ctan.org/pkg/zxjatype
Mirror: https://mirror.ctan.org/language/japanese/zxjatype

Yavuz, Volkan. *The glosstex package. Prepare glossaries in LaTeX.* 2016-06-24. License: gpl. GlossTeX is a tool for the automatic preparation of glossaries, lists of acronyms and sorted lists in general for use with LaTeX and MakeIndex. GlossTeX combines the functionality of and and provides some new features. Various binaries are available in the bin subdirectory.
URL: https://ctan.org/pkg/glosstex
Mirror: https://mirror.ctan.org/support/glosstex

Ye, Lei. *The uowthesis package. Document class for dissertations at the University of Wollongong.* 2016-06-24. Version 1.0a. License: lppl1.3
URL: https://ctan.org/pkg/uowthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/uowthesis

Yi, Qu. *The dashrulex package. Draw dashed rules.* 2025-11-11. Version 1.02d. License: cc-by-4. This package provides a flexible solution for drawing dashed rules in the body. It currently provides two commands, and . It is written in LaTeX3 and can be used as an alternative to the package.
URL: https://ctan.org/pkg/dashrulex
Mirror: https://mirror.ctan.org/macros/latex/contrib/dashrulex

— *The easybook package. Easily typesetting Chinese theses or books.* 2025-11-11. Version 2025ae. License: lppl1.3c. is a pure academic template created based on the book document class. It also has the functions of and document class. Combined with the general framework design of the dissertation of many universities in China, providing multiple commands and interfaces allows users to easily customize the thesis template. Its basic macro package can also be used with CTeX and standard document classes.
URL: https://ctan.org/pkg/easybook
Mirror: https://mirror.ctan.org/macros/latex/contrib/easybook

— *The passopt package. Passing options to packages or classes.* 2025-11-11. Version 1.01c. License: cc-by-4
URL: https://ctan.org/pkg/passopt
Mirror: https://mirror.ctan.org/macros/latex/contrib/passopt

Yi, Qu. *The spbmark package. Customize superscripts and subscripts.* 2025-11-11. Version 1.46y. License: cc-by-4. This package provides three commands , and to improve the layout of superscripts and subscripts which can be adjusted with respect to relative position and format, and can be used in text and math mode.
URL: https://ctan.org/pkg/spbmark
Mirror: https://mirror.ctan.org/macros/latex/contrib/spbmark

Yin, Zhenhao. *The hfutthesis package. LaTeX Thesis Template for Hefei University of Technology.* 2024-12-24. Version 1.0.4. License: lppl1.3c. This project is based on the LaTeX template of Hefei University of Technology compiled on the basis of , in accordance with the latest version of and .
URL: https://ctan.org/pkg/hfutthesis
Mirror: https://mirror.ctan.org/macros/xetex/latex/hfutthesis

You, Jiarui. *The qyxf-book package. Book Template for Qian Yuan Xue Fu.* 2025-05-26. Version 3.1.0. License: mit
URL: https://ctan.org/pkg/qyxf-book
Mirror: https://mirror.ctan.org/macros/latex/contrib/qyxf-book

Young, Joel D. *The afthesis package. Air Force Institute of Technology thesis class.* 2016-06-24. Version 2.7. License: pd
URL: https://ctan.org/pkg/afthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/afthesis

Yuan, Xu. *The seuthesis package. LaTeX template for theses at Southeastern University.* 2018-04-05. Version 2.1.2. License: gpl3
URL: https://ctan.org/pkg/seuthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/seuthesis

Yuan, Xu and The PGF/TikZ Team. *The pgf-umlcd package. Some LaTeX macros for UML Class Diagrams.* 2022-05-22. Version 0.3. License: gpl2,lppl1.3c
URL: https://ctan.org/pkg/pgf-umlcd
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/pgf-umlcd

Zabelin, Anatoly A. *The hoffset–voffset package. Calculate values for \hoffset and \voffset.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/hoffset-voffset
Mirror: https://mirror.ctan.org/support/hoffset-voffset

Zaccone, Rick. *The excalibur package. Macintosh spell checker.* 2017-04-18. Version 4.0.6. License: gpl
URL: https://ctan.org/pkg/excalibur
Mirror: https://mirror.ctan.org/systems/mac/support/excalibur

Zach, Richard. *The bussproofs–extra package. Extra commands for bussproofs.sty.* 2019-06-02. Version 0.4. License: lppl1.3c. This package provides additional functionality for ; specifically, it allows for typesetting of entire (sub)deductions.
URL: https://ctan.org/pkg/bussproofs-extra
Mirror: https://mirror.ctan.org/macros/latex/contrib/bussproofs-extra

— *The fitch package. LaTeX macros for Fitch-style natural deduction.* 2023-12-17. Version 1.0. License: lppl1.3
URL: https://ctan.org/pkg/fitch
Mirror: https://mirror.ctan.org/macros/latex/contrib/fitch

— *The keyindex package. Index entries by key lookup.* 2019-05-01. Version 1.0. License: lppl1.3c. The package provides functionality for producing an index without directly entering index entries into the text using the command, but instead by looking up short keys and printing a predefined string in the main text and adding a corresponding index entry. The standard use case is the production of an index of names.
URL: https://ctan.org/pkg/keyindex
Mirror: https://mirror.ctan.org/macros/latex/contrib/keyindex

— *The lplfitch package. Fitch-style natural deduction proofs.* 2023-09-05. Version 0.9. License: lppl1.3
URL: https://ctan.org/pkg/lplfitch
Mirror: https://mirror.ctan.org/macros/latex/contrib/lplfitch

— *The ptolemaicastronomy package. Diagrams of sphere models for variably strict conditionals (Lewis counterfactuals).* 2019-05-01. Version 1.0. License: lppl1.3c
URL: https://ctan.org/pkg/ptolemaicastronomy
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/ptolemaicastronomy

— *The ucalgmthesis package. LaTeX thesis class for University of Calgary Faculty of Graduate Studies.* 2023-03-19. License: mit
URL: https://ctan.org/pkg/ucalgmthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/ucalgmthesis

Zachhuber, Jonathan. *The geschichtsfrkl package. BibLaTeX style for historians.* 2016-09-21. Version 1.4. License: lppl
URL: https://ctan.org/pkg/geschichtsfrkl
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/geschichtsfrkl

Zadka, Moshe. *The viiptart package. 7pt-article class.* 2016-06-24. Version 0.1. License: other-free. An article-like document class whose is 7pt rather than 10pt.
URL: https://ctan.org/pkg/viiptart
Mirror: https://mirror.ctan.org/macros/latex/contrib/viiptart

Zafeirakopoulos, Zafeirakis. *The polyhedra package. A TikZ package for drawing polyhedra.* 2023-11-17. Version 0.3. License: lppl1.3c. This package provides macros for creating polyhedral objects in 2D and 3D. It requires and . The macros provided can be used for drawing vertices, edges, rays, polygons and cones.
URL: https://ctan.org/pkg/polyhedra
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/polyhedra

Zahumensky, Adam. *The kanaparser package. Kana parser for LuaTeX.* 2018-06-24. Version 1.0. License: bsd
URL: https://ctan.org/pkg/kanaparser
Mirror: https://mirror.ctan.org/macros/luatex/generic/kanaparser

Zaia, Emilio Augusto Lazo. *The elzcards package. Typeset business cards, index cards and flash cards easily.* 2019-08-17. Version 1.60. License: lppl1.3
URL: https://ctan.org/pkg/elzcards
Mirror: https://mirror.ctan.org/macros/latex/contrib/elzcards

— *The factura package. Typeset and calculate invoices according to Venezuelan law.* 2022-01-22. Version 4.32. License: lppl1.3c
URL: https://ctan.org/pkg/factura
Mirror: https://mirror.ctan.org/macros/latex/contrib/factura

Zaitseff, John. *The unswthesis package. UNSW theses.* 2016-06-24. Version 1.6a. License: noinfo
URL: https://ctan.org/pkg/unswthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/unswthesis

Zakharevich, Ilya. *The mathsci2bibtex package. Convert Mathsci database information to BibTeX*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/mathsci2bibtex
Mirror: https://mirror.ctan.org/biblio/bibtex/utils/mathsci2bibtex
— *The tex2mail package. Converts TeX to mailable "ASCII art"*. 2025-07-20. License: noinfo
URL: https://ctan.org/pkg/tex2mail
Mirror: https://mirror.ctan.org/support/tex2mail
Zalmstra, Joost. *The figplace package. Floating figures in Plain TeX*. 2016-06-24. License: noinfo
URL: https://ctan.org/pkg/figplace
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/figplace.tex
Zandt, Timothy Van. *The fancybox package. Variants of \fbox and other games with boxes*. 2016-06-24. Version 1.4. License: lppl1.2. Provides variants of : , , , , with helpful tools for using box macros and flexible verbatim macros. You can box mathematics, floats, center, flushleft, and flushright, lists, and pages.
URL: https://ctan.org/pkg/fancybox
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancybox
— *The poster-mac package. Make posters and banners with TeX*. 2016-06-24. Version 1.1. License: lppl
URL: https://ctan.org/pkg/poster-mac
Mirror: https://mirror.ctan.org/macros/generic/poster
Zandt, Timothy Van, Rolf Niepraschk, and Herbert Voß. *The multido package. A loop facility for Generic TeX*. 2018-09-15. Version 1.42. License: lppl. The package provides the command, which was originally designed for use with . Fixed-point arithmetic is used when working on the loop variable, so that the package is equally applicable in graphics applications like PSTricks as it is with the more common integer loops.
URL: https://ctan.org/pkg/multido
Mirror: https://mirror.ctan.org/macros/generic/multido
Zandt, Timothy Van, Sebastian Rahtz, Denis Girou, and Herbert Voß. *The seminar package. Make overhead slides*. 2021-07-01. Version 1.63a. License: lppl1.2
URL: https://ctan.org/pkg/seminar
Mirror: https://mirror.ctan.org/macros/latex/contrib/seminar
Zandt, Timothy Van, Michael Sharpe, and Herbert Voß. *The pst-node package. Nodes and node connections in PSTricks*. 2024-07-11. Version 1.45. License: lppl
URL: https://ctan.org/pkg/pst-node
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-node
Zandt, Timothy Van and Herbert Voß. *The colortab package. Shade cells of tables and halign*. 2018-01-06. Version 1.0. License: lppl
URL: https://ctan.org/pkg/colortab
Mirror: https://mirror.ctan.org/macros/generic/colortab
Zandt, Timothy Van and Herbert Voß. *The frame package. Framed boxes for Plain TeX*. 2016-06-24. Version 1.0. License: lppl. A jiffy file (taken from) for placing a frame around a box of text. The macros also provide for typesetting an empty box of given dimensions.
URL: https://ctan.org/pkg/frame
Mirror: https://mirror.ctan.org/macros/generic/frame
— *The pst-3d package. A PSTricks package for tilting and other pseudo-3D tricks*. 2016-06-24. Version 1.10. License: lppl. The package provides basic macros that use for shadows, tilting and three dimensional representations of text or graphical objects.
URL: https://ctan.org/pkg/pst-3d
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-3d
— *The pst-ovl package. Create and manage graphical overlays*. 2020-05-01. Version 0.07b. License: lppl
URL: https://ctan.org/pkg/pst-ovl
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-ovl
— *The pst-plot package. Plot data using PSTricks*. 2022-12-14. Version 1.94. License: lppl. The package provides plotting of data (typically from external files), using . Plots may be configured using a wide variety of parameters.
URL: https://ctan.org/pkg/pst-plot
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-plot
— *The pst-tvz package. Draw trees with more than one root node, using PSTricks*. 2026-01-03. Version 1.02. License: lppl1.3. The package uses PSTricks to draw trees with more than one root node. It is similar to , though it uses a different placement algorithm.
URL: https://ctan.org/pkg/pst-tvz
Mirror: https://mirror.ctan.org/graphics/pstricks/contrib/pst-tvz

— *The twoup-gen package. Macros to print two-up.* 2020-05-09. Version 1.3a. License: lppl
URL: https://ctan.org/pkg/twoup-gen
Mirror: https://mirror.ctan.org/macros/generic/2up
— *The xcomment package. Allows selected environments to be included/excluded.* 2024-11-03. Version 1.40. License: lppl
URL: https://ctan.org/pkg/xcomment
Mirror: https://mirror.ctan.org/macros/latex/contrib/xcomment
Zandt, Timothy Van, Herbert Voß, Denis Girou, Sebastian Rahtz, and Niall Mansfield. *The fancyvrb package. Sophisticated verbatim text.* 2025-07-29. Version 4.6. License: lppl1.3
URL: https://ctan.org/pkg/fancyvrb
Mirror: https://mirror.ctan.org/macros/latex/contrib/fancyvrb
Zannarini, Emanuele and Mauro Sacchetto. *The l2tabu-italian package. Italian Translation of Obsolete packages and commands.* 2016-06-24. Version 2.3. License: other-free. Italian translation of the practical guide to LaTeX2e (a list of obsolete packages and commands).
URL: https://ctan.org/pkg/l2tabu-italian
Mirror: https://mirror.ctan.org/info/l2tabu/italian
Zaretskii, Eli. *The djgpp package. DJGPP-based version of TeX for MS-DOS.* 2019-09-12. License: noinfo
URL: https://ctan.org/pkg/djgpp
Mirror: https://mirror.ctan.org/systems/msdos/djgpp
Zaslavsky, David. *The physymb package. Assorted macros for Physicists.* 2016-06-24. Version 0.3. License: lppl1.3
URL: https://ctan.org/pkg/physymb
Mirror: https://mirror.ctan.org/obsolete/macros/latex/contrib/physymb
Zavala, Roberto Alvarez. *The nahuatl package. Render nahuatl glyphs.* 2021-10-15. Version 0.1. License: lppl1.3
URL: https://ctan.org/pkg/nahuatl
Mirror: https://mirror.ctan.org/fonts/nahuatl
Zedler, Michael and Michael Sharpe. *The FourierNC package. Use New Century Schoolbook text with Fourier maths fonts.* 2016-06-24. License: lppl. This package provides a LaTeX mathematics font setup for use with New Century Schoolbook text. In order to use it you need to have the fonts installed.
URL: https://ctan.org/pkg/fouriernc
Mirror: https://mirror.ctan.org/fonts/fouriernc
Zeman, Michal. *The fnspe package. Macros for supporting mainly students of FNSPE CTU in Prague.* 2017-09-20. Version 1.2a. License: lppl
URL: https://ctan.org/pkg/fnspe
Mirror: https://mirror.ctan.org/macros/latex/contrib/fnspe
Zeng, Qirui. *The terminalcode package. Terminal-style code display with ANSI colors, UTF-8 box-drawing, and dark/light themes.* 2021-09-11. Version 0.9.0. License: mit
URL: https://ctan.org/pkg/terminalcode
Mirror: https://mirror.ctan.org/macros/latex/contrib/terminalcode
Zeng, Xiangdong. *The emoji package. Emoji support in (Lua)LaTeX.* 2025-11-11. Version 0.2.2. License: lppl1.3c. This package allows users to typeset emojis in LaTeX documents. It requires the LuaHBTeX engine, which can be called by since TeX Live 2020, or in TeX Live 2019.
URL: https://ctan.org/pkg/emoji
Mirror: https://mirror.ctan.org/macros/luatex/latex/emoji
— *The fduthesis package. LaTeX thesis template for Fudan University.* 2023-05-27. Version 0.9a. License: lppl1.3c
URL: https://ctan.org/pkg/fduthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/fduthesis
— *The firamath package. Fira sans serif font with Unicode math support.* 2020-10-15. Version 0.3.4. License: ofl. Fira Math is a sans-serif font with Unicode math support. The design of this font is based on and . Fira Math is distributed in OpenType format and can be used with the package under XeLaTeX or LuaLaTeX. More support is offered by the package.
URL: https://ctan.org/pkg/firamath
Mirror: https://mirror.ctan.org/fonts/firamath
— *The noto-emoji package. Noto Emoji fonts.* 2022-03-22. Version 2.034. License: ofl
URL: https://ctan.org/pkg/noto-emoji
Mirror: https://mirror.ctan.org/fonts/noto-emoji
— *The twemoji-colr package. Twemoji font in COLR/CPAL layered format.* 2025-05-21. Version 0.7.0. License: cc-by-sa-4,apache2. This is a COLR/CPAL-based color OpenType font from the collection of emoji images.

URL: https://ctan.org/pkg/twemoji-colr
MIRROR: https://mirror.ctan.org/fonts/twemoji-colr

— *The zhlipsum package. Chinese dummy text.* 2020-04-26. Version 1.2.0. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/zhlipsum
MIRROR: https://mirror.ctan.org/macros/latex/contrib/zhlipsum

Zeng, Xuwang. *The emotion package. Make emojis more easy to use in XeLaTeX and LuaLaTeX.* 2025-11-11. Version 0.2. LICENSE: apache2. There are many emojis with long names, and we cannot remember them all. At the same time, when we type an emoji, we want to see what it looks like in text editor. Now, you do not need to remember the emoji name, just select it from the keyboard and wrap it with . Unlike other emoji packages, you can thus use emojis more easily and flexibly.
URL: https://ctan.org/pkg/emotion
MIRROR: https://mirror.ctan.org/macros/unicodetex/latex/emotion

Zhang, Gary. *The chs-physics-report package. Physics lab reports for Carmel High School.* 2018-09-06. LICENSE: pd,cc-by-sa-3
URL: https://ctan.org/pkg/chs-physics-report
MIRROR: https://mirror.ctan.org/macros/latex/contrib/chs-physics-report

Zhang, Linbo, Wenchang Sun, and Qing Lee. *The cjkpunct package. Adjust locations and kerning of CJK punctuation marks.* 2025-11-11. Version 4.8.4. LICENSE: lppl1.3. The package serves as a companion package for .
URL: https://ctan.org/pkg/cjkpunct
MIRROR: https://mirror.ctan.org/language/chinese/cjkpunct

Zhang, Ruixi. *The lstfiracode package. Use Fira Code font for listings.* 2018-12-24. Version 0.1c. LICENSE: lppl1.3c. The package defines for the use with the package. This style contains almost all ligatures in Nikita Prokopov's family of fonts.
URL: https://ctan.org/pkg/lstfiracode
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lstfiracode

— *The zhlineskip package. Line spacing for CJK documents.* 2019-05-16. Version 1.0e. LICENSE: lppl1.3c. This package supports typesetting CJK documents. It allows users to specify the two ratios between the leading and the font size of the body text and the footnote text. For CJK typesetting, these ratios usually range from 1.5 to 1.67. This package is also capable of restoring the math leading to that of the Latin text (usually 1.2 times the font size). Finally, it is possible to achieve the style using .
URL: https://ctan.org/pkg/zhlineskip
MIRROR: https://mirror.ctan.org/language/chinese/zhlineskip

Zhang, Shenxing. *The HFUTExam package. Exam class for Hefei University of Technology (China).* 2025-04-30. Version 1.10. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/hfutexam
MIRROR: https://mirror.ctan.org/macros/latex/contrib/hfutexam

Zhang, Taihao. *The lectureslides package. Combine single PDF files into one file.* 2022-03-08. Version 1.0. LICENSE: cc-by-4
URL: https://ctan.org/pkg/lectureslides
MIRROR: https://mirror.ctan.org/macros/latex/contrib/lectureslides

Zhang, Tingxuan. *The fixdif package. Macros for typesetting differential operators.* 2023-03-20. Version 2.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/fixdif
MIRROR: https://mirror.ctan.org/macros/latex/contrib/fixdif

Zhang, Tingxuan. *The pangram package. A LaTeX package for testing fonts.* 2025-11-11. Version 0.0c. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/pangram
MIRROR: https://mirror.ctan.org/macros/latex/contrib/pangram

— *The physics2 package. Macros for typesetting maths faster and more simply.* 2024-01-10. Version 1.0.1. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/physics2
MIRROR: https://mirror.ctan.org/macros/latex/contrib/physics2

— *The unimath-plain-xetex package. OpenType math support in (plain) XeTeX.* 2024-10-08. Version 0.2c. LICENSE: lppl1.3c
URL: https://ctan.org/pkg/unimath-plain-xetex
MIRROR: https://mirror.ctan.org/macros/xetex/plain/unimath-plain-xetex

Zhang, Yue. *The fixjfm package. Fix JFM (for *pTeX).* 2022-07-20. Version 0.8. LICENSE: knuth
URL: https://ctan.org/pkg/fixjfm
MIRROR: https://mirror.ctan.org/macros/jptex/generic/fixjfm

— *The ifxptex package. Detect pTeX and its derivatives.* 2017-12-27. Version 0.2. LICENSE: knuth
URL: https://ctan.org/pkg/ifxptex
MIRROR: https://mirror.ctan.org/macros/generic/ifxptex

— *The upzhkinsoku package. Supplementary Chinese kinsoku for Unicode *pTeX.* 2018-04-07. Version 0.5. LICENSE: knuth
URL: https://ctan.org/pkg/upzhkinsoku
MIRROR: https://mirror.ctan.org/macros/generic/upzhkinsoku

Zhao, Alick. *The beamerthemetamu package. A beamer theme for Texas A&M University.* 2023-06-29. Version 1.1. License: lppl1.3c,gpl2+
URL: https://ctan.org/pkg/beamerthemetamu
Mirror: https://mirror.ctan.org/macros/latex/contrib/beamer-contrib/themes/beamerthemetamu

Zhao, Feng. *The thucoursework package. Coursework template for Tsinghua University.* 2020-09-25. Version 2.6. License: lppl1.3
URL: https://ctan.org/pkg/thucoursework
Mirror: https://mirror.ctan.org/macros/latex/contrib/thucoursework

Zhao, Yichen and Yu Xiong. *The njuthesis package. LaTeX thesis template for Nanjing University.* 2019-01-01. Version 1.4.3. License: lppl1.3c
URL: https://ctan.org/pkg/njuthesis
Mirror: https://mirror.ctan.org/macros/unicodetex/latex/njuthesis

Zhao, Yuansheng and Xiangdong Zeng. *The garamond-math package. An OTF math font matching EB Garamond.* 2022-01-03. License: ofl. Garamond-Math is an open type math font matching and . Many mathematical symbols are derived from other fonts, others are made from scratch. The metric is generated with a Python script. Issues, bug reports and other contributions are welcome.
URL: https://ctan.org/pkg/garamond-math
Mirror: https://mirror.ctan.org/fonts/garamond-math

Zheng, Wentao. *The metago package. MetaPost output of Go positions.* 2021-08-26. Version 0.9. License: lppl
URL: https://ctan.org/pkg/metago
Mirror: https://mirror.ctan.org/graphics/metapost/contrib/macros/metago

Zheng, Zangwei. *The NJUrepo package. Reports for Nanjing University.* 2019-03-20. Version 1.1.2. License: lppl1.3c
URL: https://ctan.org/pkg/njurepo
Mirror: https://mirror.ctan.org/macros/latex/contrib/njurepo

Zhennan, Li. *The CQUThesis package. LaTeX Thesis Template for Chongqing University.* 2020-06-23. Version 1.50. License: lppl1.3
URL: https://ctan.org/pkg/cquthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/cquthesis

— *The TeXProposal package. A proposal prototype for LaTeX promotion in Chinese universities.* 2018-01-06. Version 1.4. License: other-free
URL: https://ctan.org/pkg/texproposal
Mirror: https://mirror.ctan.org/info/texproposal

Zhenyu, Wu. *The njustthesis package. Thesis template for the Nanjing University of Science and Technology.* 2022-03-08. Version 0.0.1. License: gpl3+. This is a thesis template for the .
URL: https://ctan.org/pkg/njustthesis
Mirror: https://mirror.ctan.org/macros/latex/contrib/njustthesis

Zhenzhen, Hu. *The biblatex-gb7714-2015 package. A BibLaTeX implementation of the GBT7714-2015 bibliography style for Chinese users.* 2025-06-11. Version 1.1v. License: lppl1.3c
URL: https://ctan.org/pkg/biblatex-gb7714-2015
Mirror: https://mirror.ctan.org/macros/latex/contrib/biblatex-contrib/biblatex-gb7714-2015

Zhiwei, Song. *The memory package. Containers for data in LaTeX.* 2016-06-24. Version 1.2. License: lppl1.3
URL: https://ctan.org/pkg/memory
Mirror: https://mirror.ctan.org/macros/latex/contrib/memory

Zhou, Fangyi. *The atendofenv package. Add a custom symbol at the end of an environment.* 2024-10-25. Version 0.2. License: pd
URL: https://ctan.org/pkg/atendofenv
Mirror: https://mirror.ctan.org/macros/latex/contrib/atendofenv

Zhytnikov, Vadim V. *The calrsfs package. Copperplate calligraphic letters in LaTeX.* 2016-06-24. License: pd. Provides a maths interface to the fonts.
URL: https://ctan.org/pkg/calrsfs
Mirror: https://mirror.ctan.org/macros/latex/contrib/calrsfs

— *The lhcyr package. A non-standard Cyrillic input scheme.* 2025-12-05. License: other-free
URL: https://ctan.org/pkg/lhcyr
Mirror: https://mirror.ctan.org/macros/latex/contrib/lhcyr

Ziegenhagen, Uwe. *The VarsFromJobname package. Extract variables from the name of the LaTeX file.* 2025-11-11. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/varsfromjobname
Mirror: https://mirror.ctan.org/macros/latex/contrib/varsfromjobname

Zigliotto, Francesco. *The labyrinth package. Draw labyrinths and solution paths.* 2016-06-24. Version 1.0. License: lppl
URL: https://ctan.org/pkg/labyrinth
Mirror: https://mirror.ctan.org/macros/latex/contrib/labyrinth

Zimmermann, Ingo, Herbert Voß, and Rolf Niepraschk. *The countriesofeurope package. A font with the images of the countries of Europe.* 2019-10-03. Version 0.23. License: ofl,lppl
URL: https://ctan.org/pkg/countriesofeurope
Mirror: https://mirror.ctan.org/fonts/countriesofeurope

Zimmermann, Uwe. *The viking package. Scandinavian runic alphabet as used by the Vikings.* 2016-06-24. License: lppl
URL: https://ctan.org/pkg/viking
Mirror: https://mirror.ctan.org/fonts/archaic/viking

Zirin, Dan. *The toc-zar package. Plain TEX table of contents macros.* 2020-08-29. License: noinfo. Stores table of contents information in a , and ships pages out of that as it fills up (producing pages with no page number).
URL: https://ctan.org/pkg/toc-zar
Mirror: https://mirror.ctan.org/macros/plain/contrib/misc/toc.tex

Živanović, Sašo. *The Advice package. Extend commands and environments.* 2024-03-17. Version 1.1.1. License: lppl1.3c
URL: https://ctan.org/pkg/advice
Mirror: https://mirror.ctan.org/macros/generic/advice

— *The CollArgs package. Collect arguments of any command.* 2024-03-17. Version 1.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/collargs
Mirror: https://mirror.ctan.org/macros/generic/collargs

— *The EasyDTX package. A simplified DTX format.* 2024-11-24. Version 0.2.0. License: gpl3+
URL: https://ctan.org/pkg/easydtx
Mirror: https://mirror.ctan.org/support/easydtx

— *The etoolbox-generic package. A loader for etoolbox.sty in non-LaTeX formats.* 2023-10-13. Version 2.5k. License: lppl1.3c. This package implements a wrapper which allows the user to load the LaTeX-independent part of LaTeX package in other formats. It was implemented as an auxiliary package of .
URL: https://ctan.org/pkg/etoolbox-generic
Mirror: https://mirror.ctan.org/macros/generic/etoolbox-generic

— *The forest package. Drawing (linguistic) trees.* 2017-07-14. Version 2.1.5. License: lppl1.3
URL: https://ctan.org/pkg/forest
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/forest

— *The Memoize package. Externalization of graphics and memoization of compilation results in general.* 2024-12-03. Version 1.4.1. License: lppl1.3c. Memoize is a package for externalization of graphics and memoization of compilation results in general, allowing the author to reuse the results of compilation-intensive code. Memoize (i) induces very little overhead, as all externalized graphics is produced in a single compilation. It features (ii) automatic recompilation upon the change of code or user-adjustable context, and (iii) automatic externalization of pictures and trees, easily extensible to other commands and environments. Furthermore, Memoize (iv) supports cross-referencing, overlays and , (v) works with all major engines and formats, and (vi) is adaptable to any workflow.
URL: https://ctan.org/pkg/memoize
Mirror: https://mirror.ctan.org/macros/generic/memoize

Zivković, Dejan. *The verbments package. Syntax highlighting of source code in LaTeX documents.* 2016-06-24. Version 1.2. License: lppl1.2
URL: https://ctan.org/pkg/verbments
Mirror: https://mirror.ctan.org/macros/latex/contrib/verbments

Zlatuška, Jiří. *The accents-cs package. Create a VF for the accents used in Czech/Slovak.* 2016-06-24. Version 1. License: gpl
URL: https://ctan.org/pkg/accents-cs
Mirror: https://mirror.ctan.org/support/accents

Zlatuška, Jiří, Zdeněk Wagner, and Jaroslav Snajdr. *The cslatex package. LaTeX support for Czech/Slovak typesetting.* 2017-04-18. License: gpl
URL: https://ctan.org/pkg/cslatex
Mirror: https://mirror.ctan.org/macros/cstex/base/cslatex.tar.gz

Znamenskii, Sergei V. and Boris Veytsman. *The cmslup package. Upright punctuation with CM slanted.* 2025-12-05. License: lppl
URL: https://ctan.org/pkg/cmslup
Mirror: https://mirror.ctan.org/fonts/cm/cmslup

— *The cmtiup package. Upright punctuation with CM italic.* 2025-12-05. Version 2.2. License: lppl1.3
URL: https://ctan.org/pkg/cmtiup
Mirror: https://mirror.ctan.org/fonts/cm/cmtiup

Zöllner, Benjamin. *The worksheet package. Easy creation of worksheets.* 2025-11-11. Version 1.1. License: lppl1.3c. This package provides macros and an environment for easy worksheet creation: Use the environment for formatting exercises in a simple,

efficient design; typeset customized and automatically numbered worksheet titles in the same way as standard LaTeX titles (using); provide course and author information with a based automated header; conforming to different languages. (Currently English, French, and German are supported.)
URL: https://ctan.org/pkg/worksheet
Mirror: https://mirror.ctan.org/macros/latex/contrib/worksheet

Zöllner, Erik. *The easyfloats package. An easier interface to insert figures, tables and other objects in LaTeX*. 2024-10-29. Version 1.1.0. License: lppl1.3
URL: https://ctan.org/pkg/easyfloats
Mirror: https://mirror.ctan.org/macros/latex/contrib/easyfloats

Zoonekynd, Vincent. *The MetaPost examples package. Example drawings using MetaPost*. 2016-06-24. License: other-free
URL: https://ctan.org/pkg/metapost-examples
Mirror: https://mirror.ctan.org/info/metapost/examples

Zoonekynd, Vincent and José Romildo Malaquias. *The boites package. Boxes that may break across pages*. 2016-06-24. Version 1.1. License: gpl
URL: https://ctan.org/pkg/boites
Mirror: https://mirror.ctan.org/macros/latex/contrib/boites

Žubrinić, Darko. *The croatian package. Fonts for Croatian Glagolitic and other Croatian scripts*. 2021-08-26. License: other-nonfree
URL: https://ctan.org/pkg/croatian
Mirror: https://mirror.ctan.org/language/croatian/fonts

Zucatelli, Fernando H. G. *The tikz-among-us package. Create some AmongUs characters in TikZ environments*. 2021-10-27. Version 1.2.0. License: lppl1.3c
URL: https://ctan.org/pkg/tikz-among-us
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-among-us

— *The tikz-mirror-lens package. Spherical mirrors and lenses in TikZ*. 2023-01-09. Version 1.0.2. License: lppl1.3c
URL: https://ctan.org/pkg/tikz-mirror-lens
Mirror: https://mirror.ctan.org/graphics/pgf/contrib/tikz-mirror-lens

Zuijlen, Matijs van. *The synttree package. Typeset syntactic trees*. 2018-01-06. Version 1.4.2. License: lppl
URL: https://ctan.org/pkg/synttree
Mirror: https://mirror.ctan.org/macros/latex/contrib/synttree

Zwahlen, Cedric V. *The JavascriptHTTP package. Add buttons to a PDF to easily get and post web content*. 2023-06-24. Version 1.1. License: lppl1.3c
URL: https://ctan.org/pkg/javascripthttp
Mirror: https://mirror.ctan.org/macros/latex/contrib/javascripthttp

Zwols, Yori. *The shadowtext package. Produce text with a shadow behind it*. 2016-06-24. Version 0.3. License: lppl. The package introduces a command , which adds a drop shadow to the text that is given as its argument. The colour and positioning of the shadow are customisable.
URL: https://ctan.org/pkg/shadowtext
Mirror: https://mirror.ctan.org/macros/latex/contrib/shadowtext

Zydowitz, O. *The ftetx package. TeX support in FTE text editor*. 2016-06-24. Version 0.04. License: artistic. A TeX package for FTE (FTE = Folding Text Editor by Marko Macek) Adds a TeX menu system for FTE. Changes syntax highlighting for FTE's TeX-Mode. Runs TeX, dvi-drivers, ispell, etc., from FTE. Calls LaTeX help files from FTE. It is preconfigured for .
URL: https://ctan.org/pkg/ftetx
Mirror: https://mirror.ctan.org/systems/os2/ftetx/ftetx004.zip

Zýka, Vít. *The semaphor package. Semaphore alphabet font*. 2016-06-24. License: gpl
URL: https://ctan.org/pkg/semaphor
Mirror: https://mirror.ctan.org/fonts/semaphor