This is a selection of the new packages posted to CTAN (ctan.org) from March–July 2017, with descriptions based on the announcements and edited for extreme brevity.

Entries are listed alphabetically within CTAN directories. More information about any package can be found at ctan.org/pkg/pkgname. A few entries which the editors subjectively believe to be of especially wide interest or otherwise notable are starred; of course, this is not intended to slight the other contributions.

We hope this column and its companions will help to make CTAN a more accessible resource to the \TeX\ community. See also ctan.org/topic. Comments are welcome, as always.

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\begin{tabular}{p{0.1\textwidth}p{0.85\textwidth}}
\hline
\textbf{biblio} & \textbf{info} \\
\texttt{ltb2bib} in \texttt{biblio} & *\texttt{biblatex-cheatsheet} in \texttt{info} \\
& Convert \texttt{amsrefs.ltb} to \texttt{Bib\TeX}.bib. \\
\texttt{dviware} & \texttt{studies-lm} in \texttt{info/german} \\
& Dump information about DVI and XDV files. \\
\texttt{graphics/pstricks/pst-spinner} & \\
\begin{itemize}
\item Drawing fidget spinner toys in PStricks.
\end{itemize} \\
\texttt{graphics/pstricks/pst-vehicle} & \\
\begin{itemize}
\item Rolling vehicles on mathematically-defined curves.
\end{itemize} \\
\texttt{spectralsequences} in \texttt{graphics/pgf/contrib} & \\
\begin{itemize}
\item Spectral sequence diagrams in \texttt{Ti\LaTeX}.
\end{itemize} \\
\texttt{tikzcodeblocks} in \texttt{graphics/pgf/contrib} & \\
\begin{itemize}
\item Code blocks like scratch, NEPO, and PXT in \texttt{Ti\LaTeX}.
\end{itemize} \\
\hline
\textbf{language/japanese} & \\
\texttt{bxjaprnind} in \texttt{language/japanese/BX} & \\
\begin{itemize}
\item Support Japanese typesetting conventions for open parentheses.
\end{itemize} \\
\texttt{pxufont} in \texttt{language/japanese} & \\
\begin{itemize}
\item Emulate non-Unicode Japanese fonts using Unicode fonts.
\end{itemize} \\
\hline
\textbf{macros/generic} & \\
\texttt{actuarialsymbol} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Actuarial symbols for life contingencies and financial mathematics.
\end{itemize} \\
\texttt{biochemistry-colors} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Define the standard colors used in biochemistry.
\end{itemize} \\
\texttt{bredzenie} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Polish variant for “lorem ipsum” sample text.
\end{itemize} \\
\texttt{bxcalc} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Extends \texttt{calc} for user-defined units and usability in more contexts.
\end{itemize} \\
\texttt{bxorigcapt} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Retain document class’s names \texttt{\chaptername, \today}, etc., overriding \texttt{babel}.
\end{itemize} \\
\texttt{childdoc} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Compile \texttt{\include} files directly.
\end{itemize} \\
\texttt{cj} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Support for the Canadian \texttt{Journal of Economics}.
\end{itemize} \\
\texttt{correctmathalign} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Better horizontal spacing for some math expressions in alignments.
\end{itemize} \\
\texttt{currency} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Format currencies consistently, using \texttt{siunitx}.
\end{itemize} \\
\texttt{draftfigure} in \texttt{macros/latex/contrib} & \\
\begin{itemize}
\item Replace figures with a (customizable) white box.
\end{itemize} \\
\hline
\end{tabular}
easyformat in macros/latex/contrib
Markup italic, bold, bold italic with underscores in source.

gotoh in macros/latex/contrib
Implementation of the Gotoh sequence alignment algorithm (see article in this issue).

invoice2 in macros/latex/contrib
Intelligent invoices with \LaTeX{}X3.

knowledge in macros/latex/contrib
Display, link, index concepts throughout a document.

latex-mr in macros/latex/contrib
Guide to \LaTeX{} and Polyglossia for Marathi and other Indian languages.

lni in macros/latex/contrib
Official class for Lecture Notes in Informatics.

lucida-otf in macros/latex/contrib
Support for the OpenType Lucida Bright fonts, including math (tug.org/lucida).

marginfit in macros/latex/contrib
Fix margin notes on the wrong side or off the bottom of the page.

mathpunctspace in macros/latex/contrib
Control space after comma and semicolon in math.

mcexam in macros/latex/contrib
Create randomized multiple choice exams.

minidocument in macros/latex/contrib
Subdocuments inside a \LaTeX{} document.

modular in macros/latex/contrib
Relative sectioning commands.

numnameru in macros/latex/contrib
Spelled-out numbers in Russian.

pdfreview in macros/latex/contrib
Annotate PDF files with marginal notes.

poetry in macros/latex/contrib
Facilities for typesetting poetry and poetical structure.

rutitlepage in macros/latex/contrib
Title pages for Radboud University.

scratch in macros/latex/contrib
Draw programs like Scratch (scratch.mit.edu).

scratchx in macros/latex/contrib
Include Scratch programs in documents.

sesstime in macros/latex/contrib
Add timing marks to lecture notes, and other time management tools.

thaienum in macros/latex/contrib
Thai numerals or characters as enumerate labels.

typoaid in macros/latex/contrib
Measure alphabet lengths, em and ex values.

uhhassignment in macros/latex/contrib
Typeset homework assignments.

xsim in macros/latex/contrib
Improved exercise sheets, succeeding exsheets.

zebra-goodies in macros/latex/contrib
Handy macros for paper writing.

macros/latex/contrib/babel-contrib
azerbaijani in m/1/c/babel-contrib
Babel style for Azerbaijani.

macros/latex/contrib/beamer-contrib/themes
beamerthemetamu in m/1/c/beamer-contrib/themes
Beamer theme for Texas A&M University.

macros/latex/contrib/biblatex-contrib
biblatex-enc in m/1/c/biblatex-contrib
Style for École nationale des chartes (Paris).

biblatex-oxref in m/1/c/biblatex-contrib
Styles inspired by the Oxford Guide to Style.

biblatex-shortfields in m/1/c/biblatex-contrib
Use fields shortseries and shortjournal if defined; compatible with biblatex-claves.

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