

# Contents of L<sup>A</sup>T<sub>E</sub>X's Tools Bundle

- afterpage:** Place text after the current page.
- array:** Extended versions of the environments array, tabular and tabular\*.
- bm:** Access bold math symbols.
- calc:** Infix arithmetic expresions. Contributed to the distribution by Kresten Krab Thorup and Frank Jensen.
- dcolumn:** Alignment on *decimal points* in tabular entries. Requires array.
- delarray:** Adds *large delimiters* around arrays. Requires array.
- enumerate:** Extended version of the enumerate environment.
- fileerr:** Suite of small files which may be used to control T<sub>E</sub>X's missing file error loop.
- fontsmpl:** Package and test file for producing *font samples*
- ftnright:** Place footnotes in the right hand column in two-column mode.
- hhline:** Finer control over horizontal rules in tables. Requires array.
- indentfirst:** Indent the first paragraph of sections etc.
- layout:** Produces an overview of the layout of the current document.
- longtable:** Multipage tables. (Does not require array, but uses the extended features if both are loaded.)
- multicol:** Typeset text in columns, with the length of the final columns *balanced*.
- rawfonts:** Preload fonts under the old internal font names of L<sup>A</sup>T<sub>E</sub>X2.09. Not recommended for new packages, but may help when updating old files.
- shellesc:** Unified interface to “shell escape” i.e., access to system commands based on `\write18` or `os.execute` depending on the system in use.
- showkeys:** Draft mode showing the *keys* used by `\label`, `\ref`, `\cite` etc.
- somedefs:** Selective handling of package options. (Used in rawfonts.sty.)
- tabularx:** Defines tabularx environment (similar to tabular\*) but modifies column widths, not inter-column space, to achieve a desired table width.
- theorem:** Flexible definition of *theorem-like* environments.
- trace:** The package helps to suppress and to control the amount of tracing output (`\tracingall`) by taming calc and making NFSS less noisy.
- varioref:** *Smart* handling of page references.

- verbatim:** Flexible version of verbatim environment.
- xr:** eXternal References. Extend \ref to access \label commands in other documents.
- xspace:** Smart space command that avoids the common mistake of missing spaces after command names.