

# What's In Extras

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## 1 The Extras Folder

The Extras folder contains several sub-folders with:

- duplicates of several GUI programs installed by the MacTeX installer for those who already have a TeX distribution;
- alternates to the GUI applications installed by the MacTeX installer; and
- additional software that a TeXer might find useful.

The following sub-sections describe the software contained within them. Table (1), on the next page, contains a complete list of the enclosed software, versions, supported macOS versions, licenses and URLs. Note: for 2020 MacTeX supports High Sierra, Mojave and Catalina although some software also supports earlier versions of macOS. Earlier versions of applications are no longer supplied in the Extras folder but you may find them at the supplied URL.

### 1.1 Bibliography

Bibliography programs for building and maintaining BibTeX databases.

### 1.2 Browsers

A program to browse symbols used with LaTeX.

### 1.3 Editors & Front Ends

Alternative Editors, Typesetters and Previewers for TeX. These range from “WYSIWYM (What You See Is What You Mean)” to a Programmer’s Editor with strong LaTeX support.

### 1.4 Equation Editors

These allow the user to create beautiful equations, etc., that may be exported for use in other applications; e.g., editors, illustration and presentation software.

### 1.5 Previewers

Separate DVI and PDF previewers for use as external viewers with other editors.

### 1.6 Scripts

Files to integrate some external programmer’s editors with the TeX system.

### 1.7 Spell Checkers

Alternate TeX, LaTeX and ConTeXt aware spell checkers.

### 1.8 Utilities

Utilities for managing your MacTeX distribution.

## 2 In Closing

If you find the distribution useful, please consider joining TUG, <<http://tug.org/join.html>>, or the TeX User Group best for you, <<http://tug.org/usergroups.html>>. If you want to report bugs or have a problem with the MacTeX distribution please contact <<http://www.tug.org/mactex/support/>> or e-mail directly to <[mactex-support@tug.org](mailto:mactex-support@tug.org)>. If you have TeX problems, please join the TeX on Mac OS X mailing list, <<https://email.esm.psu.edu/mailman/listinfo/macosx-tex>>.

<b>Title</b>	<b>Version</b>	<b>OS*</b>	<b>Lic</b>	<b>URL</b>
Aquamacs Emacs (Intel)	3.5	VYERHDC	GPL	< <a href="http://aquamacs.org/">http://aquamacs.org/</a> >
Aquatkbibtex	1.3	TLSKMVYERH	GPL	< <a href="http://aquatkbibtex.sourceforge.net/">http://aquatkbibtex.sourceforge.net/</a> >
BibDesk (10.7+)	1.7.4	KMVYERHDC	BSD	< <a href="http://bibdesk.sourceforge.net/">http://bibdesk.sourceforge.net/</a> >
BBEdit LaTeX Glossary	3.03		free?	< <a href="http://www.barebones.com/support/bbedit/clippings_library.shtml">http://www.barebones.com/support/bbedit/clippings_library.shtml</a> >
BBEdit TeX Scripts			free?	< <a href="http://msneep.home.xs4all.nl/latex/">http://msneep.home.xs4all.nl/latex/</a> >
CocoAspell	2.5	ERDC	free?	< <a href="http://people.ict.usc.edu/~leuski/cocoaspell/">http://people.ict.usc.edu/~leuski/cocoaspell/</a> >
Excalibur	4.0.7	PTLSKMVYERH	GPL	< <a href="http://excalibur.sourceforge.net/">http://excalibur.sourceforge.net/</a> >
JabRef	5.0	MVYERHDC	GPL	< <a href="http://jabref.sourceforge.net/">http://jabref.sourceforge.net/</a> >
LaTeXiT (10.9+)	2.14.5	VYERHDC	free?	< <a href="http://pierre.chachatelier.fr/latexit/">http://pierre.chachatelier.fr/latexit/</a> >
Lyx	2.3.4.2	SKMVYERHD	GPL	< <a href="http://wiki.lyx.org/Mac/Mac">http://wiki.lyx.org/Mac/Mac</a> >
Présentation	1.9	RHDC	GPL	< <a href="http://iihm.imag.fr/blanch/software/osx-presentation/">http://iihm.imag.fr/blanch/software/osx-presentation/</a> >
SimpleTeX4ht	3.3	LSKMVYERHD	GPL	< <a href="http://www.simpletex4ht.free.fr/">http://www.simpletex4ht.free.fr/</a> >
Skim (10.7+)	1.5.7	KMVYERHDC	BSD	< <a href="http://skim-app.sourceforge.net/">http://skim-app.sourceforge.net/</a> >
Symbols Widget	1.4.3	TLSKMVYERH	GPL	< <a href="http://vocaro.com/trevor/software/widgets/">http://vocaro.com/trevor/software/widgets/</a> >
TeX FoG (10.4+)	1.3.0	TLSKMVYERHD	GPL	<?>
TeX Live Utility	1.36	SKMVYERHDC	BSD	< <a href="https://github.com/amaxwell/tlutility/releases">https://github.com/amaxwell/tlutility/releases</a> >
TeXmaker (10.12+)	5.0.4	RHDC	GPL	< <a href="http://www.xm1math.net/texmaker/">http://www.xm1math.net/texmaker/</a> >
TeXShop (10.10+)	4.44	YERHDC	GPL	< <a href="http://www.uoregon.edu/~koch/texshop/texshop.html">http://www.uoregon.edu/~koch/texshop/texshop.html</a> >

\* P=Panther, T=Tiger, L=Leopard, S=Snow Leopard, K=Lion, M=Mountain Lion, V=Mavericks,  
Y=Yosemite, E=El Capitan, R=Sierra, H=High Sierra, D=Mojave, C=Catalina.

Table 1: List of Software in the Extras folder.