

LaTeX on MacOS X

Install

There are two possibilities (well, actually just one...):

1. [Gerben Wierda's i-installer](#): download the i-installer application and use it to install and keep up to date the package gwTeX based on TeX Live. *Mind that Wierda dropped the support for its i-installer; therefore the future of this software is unclear. Moreover, the i-installer may conflict with any of your custom installed software, so: **do not use by any means**.*
2. [MacTeX packages](#): this is the new "standard" for LaTeX on MacOS, it is based on the official TUG TeX Live distribution. Just install the "TeXLive-2007.dmg" (full TeX Live distribution from TUG, unmodified).

Typesetting with LaTeX

You can use [Aquamacs](#), an easy-to-use, Mac-style Emacs for Mac OS X (sic.). It comes with [LaTeX support](#) built in. The only caveat is that you need to install ispell (or aspell) to get the internal spell checker to work. To this purpose you can use [MacPorts](#) or [cocoAspell](#).

There are other alternatives, like [iTeXMac](#) or [TeXShop](#).

Apple Preview.app doesn't reload the file when it changes, which is kind of annoying. A good previewer for latex is [PDFView](#). You can use [TeXniscopes](#) which works with DVIs as well; but it doesn't seem to play well with intel macs.

Check out [LaTeXiT](#), handy in combination with Keynote, Powerpoint, or other software in which you want to include latex snippets.

As for bib files, <http://bibdesk.sourceforge.net/> is a graphical BibTeX-bibliography manager for Mac OS X; it also allows you to export to HTML and RSS (added by Rosella, 14 Feb 2007).

Links

- [Getting Started With TeX](#)

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Last update: **2019/01/16 10:03**

