Quick Start Guide
to using
latexmk with TeXShop

Herbert Schulz

herbs2@mac.com

What is `latexmk`?

If you create documents with cross-references, tables of contents, bibliographies and/or indexes, you must typeset the source file multiple times with `(pdf/xe)latex` with possible intermediate runs of `bibtex` and/or `makeindex`. Using `latexmk` automates this process and will process the file so all cross-references, and so on, are resolved.

Installation

Move all the files from the

`~/Library/TeXShop/Engines/Inactive/latexmk/`

folder (`~/Library/` is the `Library` folder in your `HOME` folder) two folders up, to

`~/Library/TeXShop/Engines/`

and then (re)start TeXShop.

Using `latexmk`

To typeset your source document with `pdflatex` with the assistance of `latexmk`, add the following line as the *first line* of the source file:

`% !TEX TS-program = pdflatexmk`

substituting `latexmk` for `pdflatexmk` to typeset the file with `latex` or `xelatexmk` to typeset the file with `xelatex`.

Try it… I hope you like it.