

# cocoAspell READ ME

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cocoAspell is a spell checking service which attaches to the build-in spell checker from Apple. It knows about LaTeX and does not mark LaTeX keywords as misspelled. Since it is not notarized, it cannot be provided in our install packages; obtain it directly from the author's web site.

The spell checker installs a Preference Pane named "Spelling" in Apple's System Preference. After running the cocoAspell installer, open this pane and configure it appropriately.

The Pref Pane requires macOS El Capitan or higher, because Apple changed the requirements for Preference Panes just before El Capitan. Prior to that, a Preference Pane had to use garbage collection. In El Capitan, Apple deprecated garbage collection and required that Preference Panes support Automatic Reference Counting. The cocoAspell pane meets all current Apple standards.

On the left side, select those dictionaries which should appear in the Mac interface. For each selected dictionary, turn on "Latex" and possibly "Context". Notice that all dictionaries are variants of English. If you use another language, read the second READ ME in this folder to obtain and install an appropriate dictionary for that language.

Now select a Macintosh TeX editor. We'll use TeXShop as an example. In the Edit menu, show "Spelling and Grammar." A panel will appear, shown below. At the bottom of this panel, select a cocoAspell dictionary instead of a built-in dictionary. Once it is selected, LaTeX keywords will not be marked as misspelled. Your editor should remember this choice across reboots.

