Getting started with Sublime Text (v2 or 3)¹

Sublime Text is a sophisticated text editor for code, markup and prose. It's very popular with programmers as well as with users with other editing needs such as writing papers, building web pages, etc. It comes with tons of syntax highlighters and it knows a lot about what you're doing. For example, if you're editing a LaTeX file, some commands are enabled that do the syntax highlighting as well as enabling previewing.

Sublime Text is extremely customizable via JSON and Python and there are hundreds of packages freely available for downloading.

These include sftp which allows you to use sftp to maintain a collection of files on a remote system while you edit them locally, a couple of git customizations, and lots, lots more.

It's not free, but a full working version may be downloaded and used for free as long as you can put up with the suggestions for buying a license for \$70 US.

It is available for OSX, Windows, and Linux. The current version is v2, but v3 is now available as a beta *and* is recommended for use by the author.

Visit the main site at http://www.sublimetext.com to learn more, including animated screen shots. There are also some excellent free professional video tutorials at Perfect Workflow in Sublime Text: Free Course!. The tutorials cover installation and basic settings quite nicely, and then launch you into the comands, packages, and all the cool things Sublime Text provides.

A typical CS50 Sublime setup

- 1. Basic Sublime Text 2 (or 3)
- 2. Package control
- 3. sftr
- 4. git (there are a few, I use sublimegit)

Then there are topic-specific packages you might add

- Markdown formatting and previewing
- · HTML formatting and previewing
- LaTeX goodies
- · endless selection of color themes
- · Comment block writers
- on and on ...

There's no reason for me to recreate the materials available at the extensive tutorial site above. Go there, have a look, and *Succeed with Sublime Text*!

 This is a living document, evolving through various CS50 classes @ Dartmouth. Please send your corrections and suggestions to ccpalmer@dartmouth.edu .