

# L<sup>A</sup>T<sub>E</sub>X Sublime Papers2 Cheat Sheet (For Mac)

## General Sublime ShortCuts

### General Document Shortcuts

cmd+n	New
cmd+shift+n	New Window
cmd+s	Save
cmd+shift+s	Save as
cmd+shift+t	Reopen last closed file
ctrl+tab	Change Active Tab
cmd+l	Move to 1st tab ... can work for other i
cmd+p	Move to a file chosen from list
ctrl+cmd++p	Open Project from recent list (if no papers installed)
cmd+w	Close current file
cmd+shift+w	Close Window

## View Options

cmd+alt+1	Normal one column layout
cmd+alt+2	Two column ... upto 4
cmd+alt+5	Grid view
cmd+alt+shift+2/3	2 or 3 row view
cmd+ctrl+f	Full screen view
shift+cmd+ctrl+f	toggle distraction view
ctrl+`	open console

## Move Cursor

ctrl+shift+↑/↓	Multi-cursor up (or down)
alt+→/←	Move to next or previous word
ctrl+→/←	Move to next or previous subword
ctrl+g	Move to line number
cmd+r	Goto particular section or label. S for section, L for label.
ctrl+m	Move to bracket
cmd+alt+[ \]	Fold and unfold code.

## Selecting and Finding

cmd+f	Find
cmd+g	Find next
cmd+shift+g	Find prev
alt+enter	Select all from within find
cmd+alt+f	Replace
cmd+alt+e	Replace next
cmd+shift+f	Find and replace in files
F4	Find next
shift+F4	Find previous
cmd+d	First time select word; Select this and next instance of word; Then select one more ...
cmd+shift+space	Keep expanding scope
ctrl+shift+m	Select whole bracket
cmd+alt+r	toggle regex within find
cmd+alt+w	toggle whole word within find

## Miscellaneous commands

F6	Spell-checker
ctrl+F6	Next spelling mistake
cmd+[ / ]	indent/ unindent
tab	Indent selected
shift+tab	back indent selected
cmd+shift+p	Command Panel
cmd+y	repeat and not just redo
cmd+u	soft undo
cmd+ /	comment/uncomment
cmd+shift+d	duplicate line below
cmd+j	join with line below

## Edit commands

cmd+alt+q	Wrap selection (removes all new lines in selection)
cmd+k, cmd+u	Upper case
cmd+k, cmd+l	Lower case

## Latex-Tools and Latex related Short-cuts

Write %TEX root = root.tex

cmd+b	Save and Build the tex files.
cmd+break	Kill all building.
ctrl+space	Auto-complete for everything.
\ref,cmd+l,ctrl+space	Keyword to be followed by autocomple to get references to labels and stuff.
cmd+shift+click	Inverse search from pdf.
cmd+l,t,f	Enable and disable focus to PDF. Needed for forward search and to change focus on build.
cmd+l,t,s	Toggle Forward Search on build.
cmd+l,t,?	Status of toggles
cmd+l,j	Forward Search from tex to pdf.
cmd+l,c	Turn word into command.
cmd+l,e	Turn word into environment.
cmd+l,cmd+c	Turn selected text into body of a command.
cmd+l,cmd+n	Turn selected text into body of an environment.
cmd+l,cmd+e	Turn selected text into emphasis.
cmd+l,cmd+b	Turn selected text into bold.
cmd+l,cmd+u	Turn selected text into underlined text.
\cite,cmd+l,ctrl+space	Citations opened from folder's bib file.
tab	according to context does some awesome latex specific autocorrections. Go to command panel and scroll to bottom to see a quick summary
ctrl+ctrl	Alternative to above, open Papers manuscripts

## Some useful regexes

There are lots of mistakes that you can make while writing your report. Except for spelling mistakes the sublime text plugin doesn't find most of these. Here are some of the things I used and the corrections to be made. I'm a rank beginner so any suggestions would be very welcome.

Expression	Purpose	Convention
<code>[^~]\\cite [^~]\\ref</code>	References or citations not preceded by ~	Always use the ~ before <code>\ref</code> or <code>\cite</code> to get spacing right
<code>chapter~\\ref</code>	Non-capitalised chapter references	Makes sure all chapter references have chapter capitalized
<code>section~\\ref</code>	Non-capitalized section references	Makes sure all section references have section capitalized
<code>\\section \\chapter</code>	Sections or chapter headings	All except prepositions and articles capital
<code>\\(sub)+section</code>	All subsections, subsubsections, etc.	Make Only first word capital only proper noun capitals in rest
<code>[\. , ;]</code>	Punctuations with space before	No spaces before punctuations
<code>[\. , ;][a-zA-Z]</code>	Punctuations with word right after	Spaces need after punctuations
<code>([\.] [a-z]) ^[a-z]</code>	Full stop followed by a lower case or lower case at start	Change to capital
<code>( )+</code>	More than one space	Only one space.
<code>([ ]+ ^)([a-zA-Z][a-zA-Z ]*)[^a-zA-Z0-9]+\2([ \. , ; ]+ \$)</code>	Find repeated phrases or words	Delete repetitions

Also, find instance of **e.g.**, **etc.**, **i.e.** and add a `\\` after the final full stop if it is followed by a space. This is to ensure that it is not typeset as if it is in the end of a sentence. Be careful not to add a `\\` if it is followed by a comma or a full stop.