

Some RStudio Keyboard Shortcuts, Tips and Tricks

NOTE: The prefixes given here are for **Windows** or **Linux** operating systems and keyboards.
The equivalent prefixes for **Mac OS X** are:

Use `Option` for `Alt`,
Use `Command` for `Ctrl`
Use `Shift` for `Shift`.

Key	Source Pane	Console Pane
Alt+Shift+K	Show keyboard shortcut table	Works outside the pane system.
Ctrl+1	Shift focus to the source pane	Works outside the pane system
Ctrl+2	Shift focus to the console pane	Works outside the pane system
Ctrl+Shift+K	‘Knit’ the current document to either an html, Word or pdf. (If the current document is an R script, a temporary .Rmd document is constructed from it on the fly.)	Works outside of the pane system
Ctrl+Shift+N	Start a new, unnamed R script in the source pane	Works outside the pane system
(Mouse clicks)	A single click locates the cursor. When the cursor is within a word, a double click will select the entire word. A third click will select the entire line. When the cursor is located <i>immediately after</i> an opening group delimiter: (, [, or {, a double click will select all text up to, but not including the <i>matching</i> closing delimiter.	Works similarly to source pane (This handy feature may be only available in the preview version of RStudio)
(Group delimiters)	To insert matching group delimiters in code or documents: First select the entire section to be enclosed within the group. Then press the required delimiter: (, [, or { Delimiters are inserted before and after the selected text and the cursor located <i>after</i> the enclosed group.	Works similarly to source pane Note that this also works for inserting matching quote delimiters, "... " or '... '
Arrow keys: ↑, ↓	Move around the document in an obvious way.	Move up and down the command history trail for command recall. Note particularly that if you start typing a command, Ctrl+↑ will limit the history recall to all previous commands that <i>began</i> in precisely the same way.
Esc		Interrupt the currently executing R command, (if possible!)
Ctrl-Shift-F10	Restart the R process, reloading the current workspace, but clearing the search path back to the default.	Works outside the pane system

Ctrl+Q	Quit RStudio altogether	Works outside the pane system
Ctrl+A	Select entire document	Select current line
Ctrl+C	Copy selected text	Copy selected text
Ctrl+Shift+C	Comment or uncomment selected lines (a toggle)	
Ctrl+D	Delete all on the current line	Delete the line being typed
Ctrl+F	Find and replace	
Ctrl+Shift+F	Find all occurrences of a string in the documents held in the current project folder, or sub-folders	Works outside the pane system. (Little known, but very useful!)
Ctrl+I	Indent the current line and move to the next line. When held down, this works its way down the document	
Ctrl+K	Kill to end of line	Kill to end of line
Ctrl+L		Clears the console pane
Ctrl+Shift+M	Insert pipe, %>%	Insert pipe, %>%
Ctrl+S	Save the current document	
Ctrl+Shift+S	Save the current document and source() it in the console pane	
Ctrl+X	Cut and copy selection	Cut and copy selection, but limited to the line currently being typed
Ctrl+Z	Reverse the previous change. When typed repeatedly, will reverse several previous changes.	Same action, but limited to the line currently being typed
Alt+-	Insert assignment operator, <-	Insert assignment operator, <-
Ctrl+Enter	Execute current line, group or selection in the console panel	
Alt+Shift+I	In an Rmd document, insert a code chunk at the present point.	
Ctrl+Alt+Shift+R	In an R script, insert an roxygen2 comment skeleton. The cursor must be at the first line of a function definition, and the definition itself must start with a line of the form name <- function(...) {... The opening { is required.	
Alt+<letter>	Open menu or sub-menu indicated by <letter> on the menu bars	Works outside the pane system

NOTE: Keyboard shortcuts may be modified from the menu:

Tools → Modify keyboard shortcuts... (or equivalently Alt-T, Alt-M)

You may want to change the roxygen generator from Ctrl+Alt+Shift+R to F12, (which is currently unused).