

## Some RStudio Keyboard Shortcuts, Tips and Tricks

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 <i>R</i> script, a temporary .Rmd document is constructed from it on the fly.)	Works outside the pane system.
Ctrl+Shift+N	Start a new, unnamed <i>R</i> 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.
(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 <i>R</i> command, (if possible!)
Ctrl-Shift-F10	Restart the <i>R</i> 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+Shift+P	Display a combined menu of all <b>RStudio</b> menu items	Works outside the pane system. Entering a string in the text bar allows commands matching that string to be displayed.
Ctrl+S	Save the current document	
Ctrl+Shift+S	source() the current document in the console pane ( <i>without</i> necessarily saving it)	
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 <b>R</b> 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 1:** 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.

**NOTE 2:** 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).