## **RStudio IDE** Cheat Sheet

learn more at www.rstudio.com



Deskton IDE A local version of the IDE for your desktop



**Open Source Server** for larger compute resources and remote access

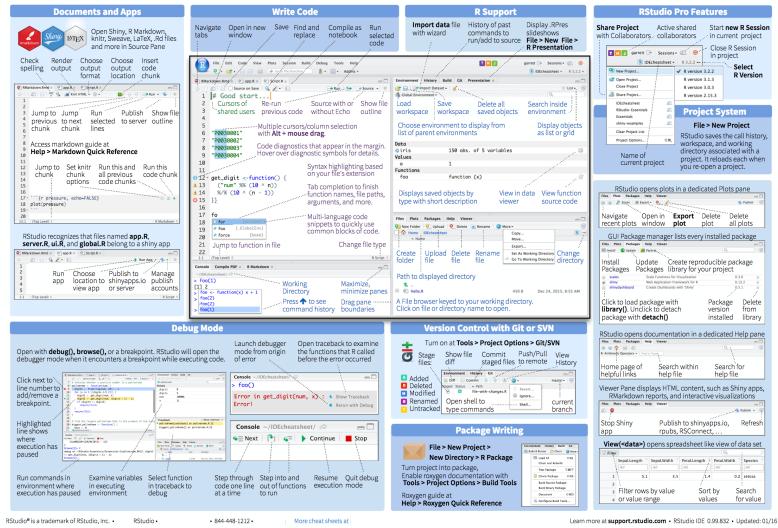


Professional Server for teams that share large compute resources, large data, and uniform environments for collaboration



Studio

Download all at www.rstudio.com. Each provides the same useful interface:



1 LAYOUT	Windows/Linu	v. Maa	4 WRITE CODE	Windows /Linux	Mac	5 DEBUG CODE	Windows/Lin	nux Mac	
Move focus to Source Edi		X Mac Ctrl+1	Attempt completion	Tab or Ctrl+Space	Tab or Cmd+Space	Toggle Breakpoint	Shift+F9	Shift+F9	
			Navigate candidates	<b>↑/</b> ₩	<b>↑</b> / <b>↓</b>	Execute Next Line	F10	F10	
Move focus to Console	Ctrl+2 Ctrl+3	Ctrl+2 Ctrl+3	Accept candidate	Enter, Tab, or →	Enter, Tab, or >	Step Into Function	Shift+F4	Shift+F4	
Move focus to Help			Dismiss candidates	Esc	Esc	Finish Function/Loop	Shift+F6	Shift+F6	
Show History	Ctrl+4	Ctrl+4	Undo	Ctrl+Z	Cmd+Z	Continue	Shift+F5	Shift+F5	
Show Files	Ctrl+5	Ctrl+5	Redo	Ctrl+Shift+Z	Cmd+Shift+Z	Stop Debugging	Shift+F8	Shift+F8	
Show Plots	Ctrl+6	Ctrl+6	Cut	Ctrl+X	Cmd+X				
Show Packages	Ctrl+7	Ctrl+7	Сору	Ctrl+C	Cmd+C	6 VERSION CONTROL	Windows/Li		
Show Environment	Ctrl+8	Ctrl+8	Paste	Ctrl+V	Cmd+V	Show diff	Ctrl+Alt+D	Ctrl+Option+D	
Show Git/SVN	Ctrl+9	Ctrl+9	Select All	Ctrl+A	Cmd+A	Commit changes	Ctrl+Alt+M	Ctrl+Option+M	
Show Build	Ctrl+0	Ctrl+0	Delete Line	Ctrl+D	Cmd+D	Scroll diff view	Ctrl+ <b>↑/</b> ↓	Ctrl+ <b>↑/</b> ↓	
2 RUN CODE	Windows/Linu		Select Select Word	Shift+[Arrow] Ctrl+Shift+ ←/→	Shift+[Arrow] Option+Shift+ �/->	Stage/Unstage (Git) Stage/Unstage and move to next	Spacebar Enter	Spacebar Enter	
Search command history		Cmd+ <b>↑</b>	Select to Line Start	Alt+Shift+	Cmd+Shift+	Stage/Offstage and move to flext	Effet	Enter	
Navigate command history ↑/◆		<b>↑</b> / <b>↓</b>	Select to Line Start	Alt+Shift+	Cmd+Shift+	7 MAKE PACKAGES	Windows/Li	nux Mac	
Move cursor to start of line Home		Cmd+ <b>←</b>	Select Page Up/Down	Shift+PageUp/Down	Shift+PageUp/Down	Build and Reload	Ctrl+Shift+B	Cmd+Shift+B	
Move cursor to end of line	e End	Cmd+→	Select to Start/End	Shift+Alt+♠/♣	Cmd+Shift+♠/♣	Load All (devtools)	Ctrl+Shift+L	Cmd+Shift+L	
Change working director	y Ctrl+Shift+H	Ctrl+Shift+H	Delete Word Left	Ctrl+Backspace	Ctrl+Opt+Backspace	Test Package (Desktop)	Ctrl+Shift+T	Cmd+Shift+T	
Interrupt current commi	and Esc	Esc	Delete Word Right	a buchapace	Option+Delete	Test Package (Web)	Ctrl+Alt+F7	Cmd+Alt+F7	
Clear console	Ctrl+L	Ctrl+L	Delete to Line End		Ctrl+K	Check Package	Ctrl+Shift+E	Cmd+Shift+E	
Quit Session (desktop on	ıly) Ctrl+Q	Cmd+Q	Delete to Line Start		Option+Backspace	Document Package	Ctrl+Shift+D	Cmd+Shift+D	
Restart R Session	Ctrl+Shift+F10	Cmd+Shift+F10	Indent	Tab (at start of line)	Tab (at start of line)	8 DOCUMENTS AND APPS	Windows/Line	uv Mac	
Run current line/selection	on Ctrl+Enter	Cmd+Enter	Outdent	Shift+Tab	Shift+Tab	Preview HTML (Markdown, etc.)	Ctrl+Shift+K	Cmd+Shift+K	
Run current (retain curso	or) Alt+Enter	Option+Enter	Yank line up to cursor	Ctrl+U	Ctrl+U		Ctrl+Shift+K	Cmd+Shift+K	
Run from current to end	Ctrl+Alt+E	Cmd+Option+E	Yank line after cursor	Ctrl+K	Ctrl+K	Knit Document (knitr)	Ctrl+Shift+K	Cmd+Shift+K	
Run the current function	Ctrl+Alt+F	Cmd+Option+F	Insert yanked text	Ctrl+Y	Ctrl+Y	Compile Notebook			
Source a file	Ctrl+Shift+O	Cmd+Shift+O	Insert <-	Alt+-	Option+-	Compile PDF (TeX and Sweave)	Ctrl+Shift+K	Cmd+Shift+K	
Source the current file	Ctrl+Shift+S	Cmd+Shift+S	Insert %>%	Ctrl+Shift+M	Cmd+Shift+M	Insert chunk (Sweave and Knitr)	Ctrl+Alt+I	Cmd+Option+I	
Source with echo	Ctrl+Shift+Ente	r Cmd+Shift+Enter	Show help for function Show source code	F1 F2	F1 F2	Insert code section	Ctrl+Shift+R Ctrl+Shift+P	Cmd+Shift+R Cmd+Shift+P	
3 NAVIGATE CODE W	Vindows /Linux	Mac	New document	Ctrl+Shift+N	Cmd+Shift+N	Re-run previous region			
	Ctrl+.	Ctrl+.	New document (Chrome)	Ctrl+Alt+Shift+N	Cmd+Shift+Alt+N	Run current document Run from start to current line	Ctrl+Alt+R Ctrl+Alt+B	Cmd+Option+R	
	Alt+L	Cmd+Option+L	Open document	Ctrl+O	Cmd+O	Run the current code section	Ctrl+Alt+T	Cmd+Option+B	
	Shift+Alt+L	Cmd+Shift+Option+L	Save document	Ctrl+S	Cmd+S			Cmd+Option+T	
	Alt+O	Cmd+Option+O	Close document	Ctrl+W	Cmd+W	Run previous Sweave/Rmd code		Cmd+Option+P	
	Shift+Alt+O	Cmd+Shift+Option+O	Close document (Chrome)		Cmd+Option+W	Run the current chunk	Ctrl+Alt+C	Cmd+Option+C	
	Shift+Alt+G	Cmd+Shift+Option+G	Close all documents	Ctrl+Shift+W	Cmd+Shift+W	Run the next chunk	Ctrl+Alt+N	Cmd+Option+N	
	Shift+Alt+J	Cmd+Shift+Option+J	Extract function	Ctrl+Alt+X	Cmd+Option+X	Sync Editor & PDF Preview	Ctrl+F8	Cmd+F8	
	Ctrl+Shift+.	Ctrl+Shift+.	Extract variable	Ctrl+Alt+V	Cmd+Option+V	Previous plot	Ctrl+Alt+F11	Cmd+Option+F11	
	trl+Sniit+. Ctrl+F11	Ctrl+Sniit+. Ctrl+F11	Reindent lines	Ctrl+I	Cmd+I			Cmd+Option+F12	
	trl+F12	Ctrl+F11	(Un)Comment lines	Ctrl+Shift+C	Cmd+Shift+C				
	trl+F12 Ctrl+Shift+F11	Ctrl+F12 Ctrl+Shift+F11	Reflow Comment	Ctrl+Shift+/	Cmd+Shift+/	Show Keyboard Shortcuts	Alt+Shift+K	Option+Shift+K	
	trl+Shift+F12	Ctrl+Shift+F12	Reformat Selection	Ctrl+Shift+A Ctrl+Shift+E	Cmd+Shift+A Ctrl+Shift+E	Why RStudio	Server Pro?		
	Navigate back Ctrl+F9		Select within braces Show Diagnostics	Ctrl+Shift+Alt+P	Cmd+Shift+Alt+P	Do everything you would do with the open source server with a			
	Navigate back Ctrl+F10		Transpose Letters	CHTSHILTART	Ctrl+T	commercial license, support, and more.			
	Jump to Brace Ctrl+P		Move Lines Up/Down	Alt+ <b>↑/</b> ↓	Option+ <b>1</b> /	edit the same project at the same time as others			
		Ctrl+P	Copy Lines Up/Down	Shift+Alt+ <b>↑/</b> ↓	Cmd+Option+↑/↓	switch easily from one version of R to a different version			
Select within Braces Ctrl+Shift+Alt+E Use Selection for Find Ctrl+F3		Ctrl+Shift+Alt+E	Add New Cursor Above	Ctrl+Alt+Up	Ctrl+Alt+Up	switch easily from one version of R to a different version     open and run multiple R sessions simultaneously			
		Cmd+E	Add New Cursor Below	Ctrl+Alt+Down	Ctrl+Alt+Down				
Find in Files Ctrl+Shift+F		Cmd+Shift+F	Move Active Cursor Up	Ctrl+Alt+Shift+Up	Ctrl+Alt+Shift+Up	see what you and others are doing on your server     tugo your serverses to improve performance.			
Find Next Win: F3, Linux: Ctrl+G		Cmd+G	Move Active Cursor Down		Ctrl+Alt+Shift+Down	<ul> <li>tune your resources to improve performance</li> <li>integrate with your authentication, authorization, and audit practices</li> </ul>			
Find Previous V	V: Shift+F3, L: Ctrl+Shift	Cmd+Shift+G	Find and Replace	Ctrl+F	Cmd+F	~ .	ion, authorizatioi	n, and audit practices	
		0.01	the second second						
	Ctrl+ <b>←/→</b> Ctrl+ <b>↑/→</b>	Option+ <b>←/→</b> Cmd+ <b>↑/↓</b>	Use Selection for Find Replace and Find	Ctrl+F3 Ctrl+Shift+J	Cmd+E Cmd+Shift+J	Download a free 45 day evaluation	at		