RStudio R IDE shortcuts

START HERE

Ctrl + Enter
Run line / selection

Ctrl + Shift + C
Toggle comment

Ctrl + Shift + Enter
Run chunk / source file

Ctrl + 1 / **Ctrl + 2**
Source / console

Ctrl + Alt + I
Insert chunk

Ctrl + Shift + K
Knit / render

Alt + -
Insert assignment

Ctrl + Shift + M
Insert pipe

Source (Ctrl+1)	Environment / History
Console (Ctrl+2)	Files / Plots / Help

Default layout; Ctrl+1 / Ctrl+2 jump between the left panes

Keys on macOS

Windows / Linux	macOS
Ctrl+Enter	⌘↩
Alt+-	⌥-
Ctrl+Shift+M	⇧⌘M
Ctrl+Shift+F10	⇧⌘0
Ctrl+.	Ctrl+.

CONCEPTS

Ctrl+Shift+P opens the command palette: every command, with its shortcut.

Keys shown are Windows / Linux. On macOS read Ctrl as ⌘ and Alt as ⌥ for most; Ctrl+1-9 pane keys stay Ctrl.

Alt+Shift+K shows the built-in shortcut overlay; Tools > Modify Keyboard Shortcuts rebinds.

RUN CODE

Ctrl + Enter
Run line or selection
Cursor moves to the next statement; Alt+Enter keeps it in place.

Ctrl + Shift + Enter
Source file with echo
In R Markdown / Quarto it runs the current chunk instead.

Ctrl + Shift + S Source file

Ctrl + Alt + R
Run whole document

Alt + Enter
Run line, keep cursor

Ctrl + Alt + B
Run from start to line

R MARKDOWN & QUARTO

Ctrl + Alt + I
Insert code chunk

Ctrl + Shift + K
Knit / render document
Same key previews HTML/Markdown and compiles PDF from TeX.

Ctrl + Alt + C
Run current chunk

Ctrl + Alt + N
Run next chunk

Ctrl + Alt + Shift + P
Run all chunks above
Handy after restarting R to rebuild state.

CONSOLE & SESSION

Esc
Interrupt running command

Ctrl + L Clear console

Up / **Down**
Walk command history

Ctrl + Shift + F10
Restart R session
Attached packages must be loaded again afterwards.

EDITING

Alt + -
Insert assignment operator

Ctrl + Shift + M
Insert pipe operator
Global Options > Code picks |> or %>%.

Ctrl + Shift + C
Comment / uncomment lines

Tab / **Ctrl + Space**
Autocomplete

Ctrl + Z / **Ctrl + Shift + Z**
Undo / redo

Ctrl + I Reindent lines

Ctrl + Shift + A
Reformat selection

Ctrl + D Delete line

Alt + Up / **Alt + Down**
Move lines up / down

Ctrl + Alt + Shift + M
Rename symbol in scope
Edits every use within the current function or file scope.

Ctrl + Alt + Up / **Ctrl + Alt + Down**
Add cursor above / below

FIND & NAVIGATE

Ctrl + . Go to file / function
Fuzzy search across project files and function names.

Ctrl + F Find and replace

F1 Help for function at cursor

Shift + Alt + G Go to line

Ctrl + Shift + F Find in files

F2
Source of function at cursor

F3 / **Shift + F3**
Find next / previous
On Linux: Ctrl+G / Ctrl+Shift+G.

Ctrl + Shift + R
Insert code section
Sections show in the outline and the Jump To menu.

Ctrl + Shift + O
Toggle document outline

FILES & TABS

Ctrl + S Save

Ctrl + Shift + N
New R script
Ctrl+Alt+Shift+N in a Chrome browser session.

FILES & TABS (cont.)

Ctrl + O Open file

Ctrl + W Close document
Ctrl+Alt+W in a Chrome browser session.

Ctrl + Tab / **Ctrl + Shift + Tab**
Next / previous tab (desktop)
In a browser: Ctrl+Alt+Right / Ctrl+Alt+Left.

PANES

Ctrl + 1 Focus source editor

Ctrl + 2 Focus console

Ctrl + Shift + 1
Zoom source editor
Press again to restore all panes.

Ctrl + Shift + 2
Zoom console

Show / zoom a pane

Pane	Show	Zoom
Help	Ctrl+3	Ctrl+Shift+3
History	Ctrl+4	Ctrl+Shift+4
Files	Ctrl+5	Ctrl+Shift+5
Plots	Ctrl+6	Ctrl+Shift+6
Packages	Ctrl+7	Ctrl+Shift+7
Environment	Ctrl+8	Ctrl+Shift+8
Viewer	Ctrl+9	Ctrl+Shift+9
Git	Ctrl+F1	Ctrl+Shift+F1
Build	Ctrl+F2	Ctrl+Shift+F2

PANES (cont.)

Alt + Shift + M
Focus terminal

DEBUG

Shift + F9 Toggle breakpoint
Takes effect once the file is saved and sourced.

F10 Execute next line

Shift + F4 Step into function

Shift + F7
Finish function / loop

Shift + F5 Continue

Shift + F8 Stop debugging

PACKAGES & GIT

Ctrl + Shift + L
Load all (devtools)

Ctrl + Shift + B
Install and restart

Ctrl + Shift + T
Test package
Ctrl+Alt+F7 in a browser session.

Ctrl + Shift + D
Document package