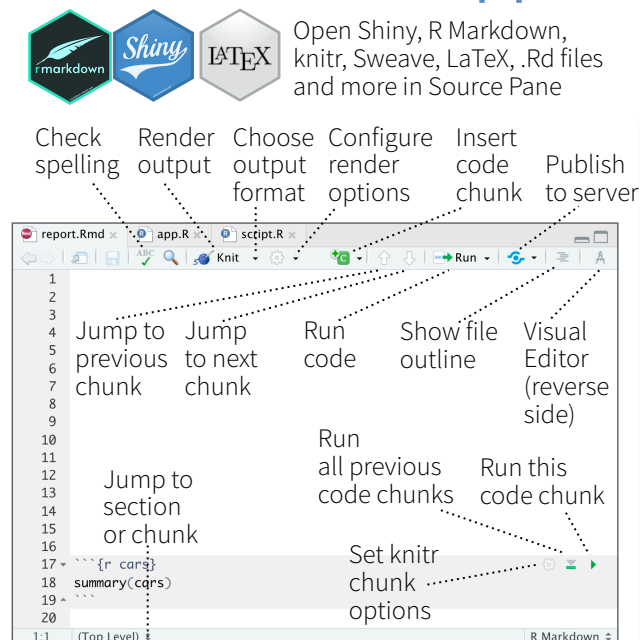


RStudio IDE :: CHEAT SHEET

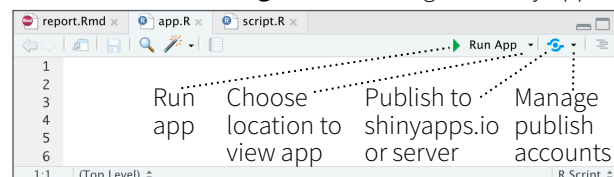


Documents and Apps

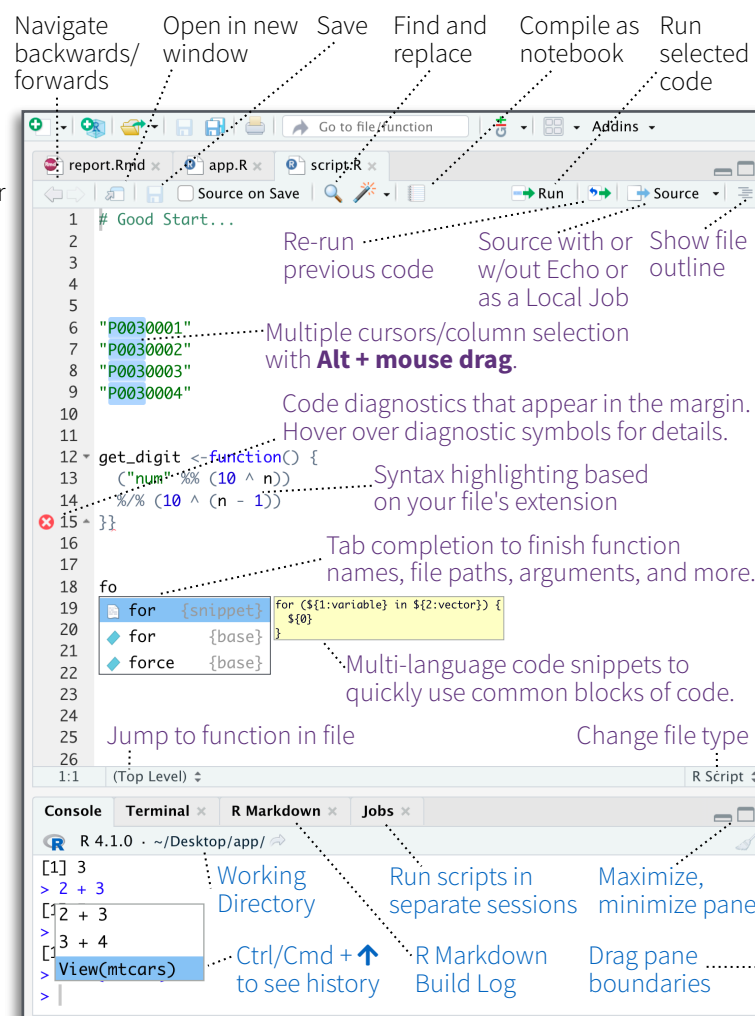


Access markdown guide at **Help > Markdown Quick Reference**
See reverse side for more on **Visual Editor**

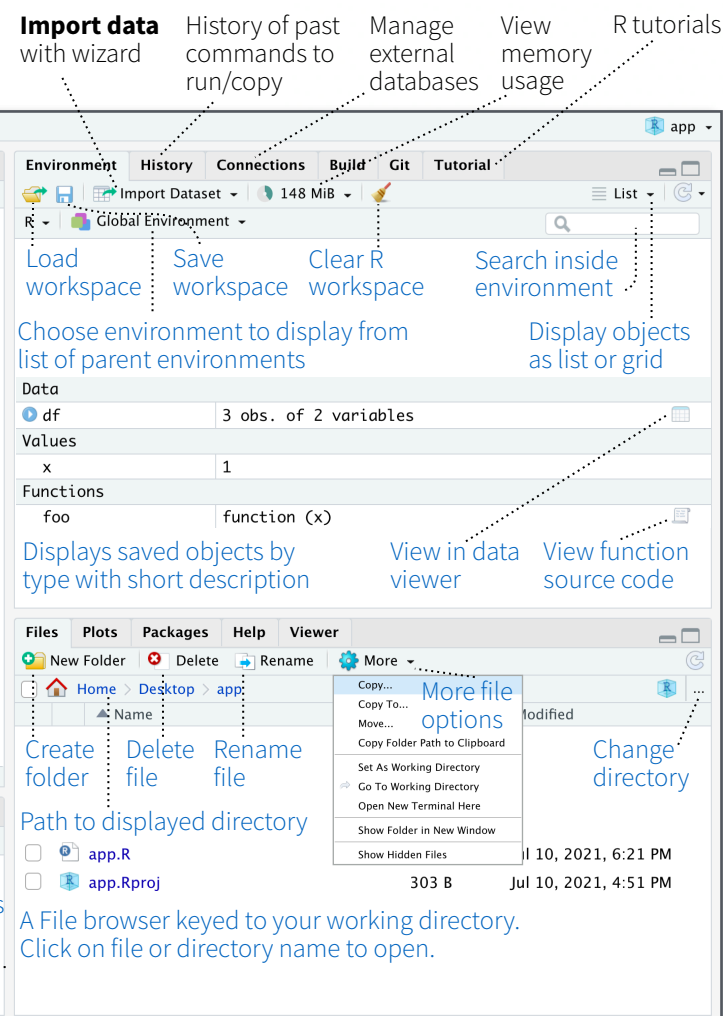
RStudio recognizes that files named **app.R**, **server.R**, **ui.R**, and **global.R** belong to a shiny app



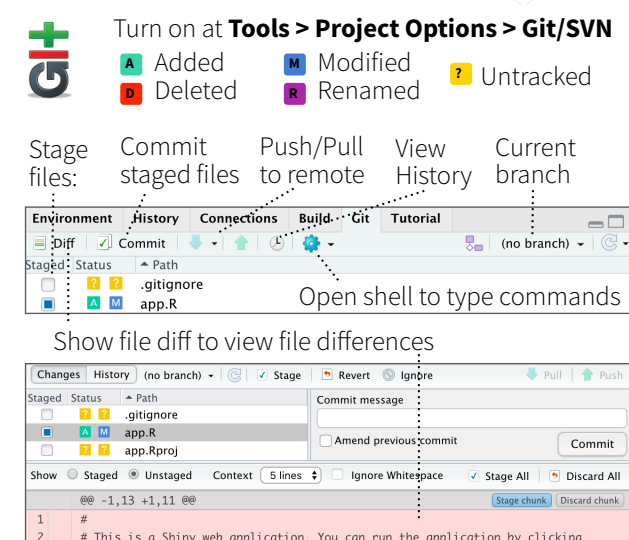
Source Editor



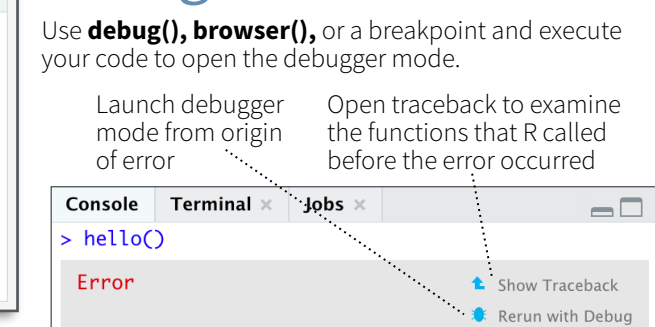
Tab Panes



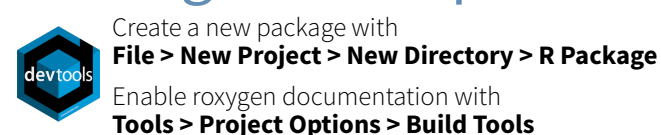
Version Control



Debug Mode

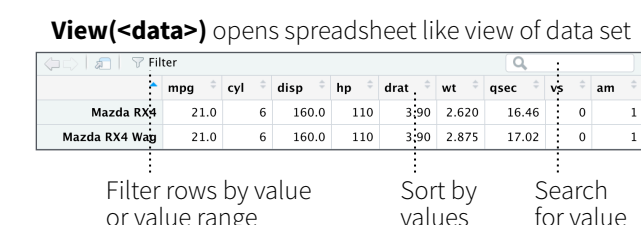
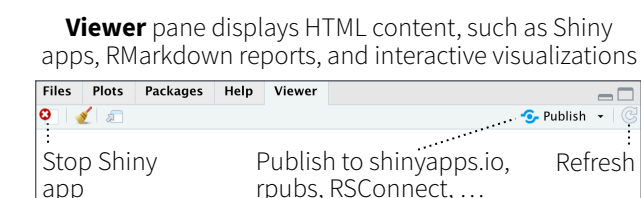
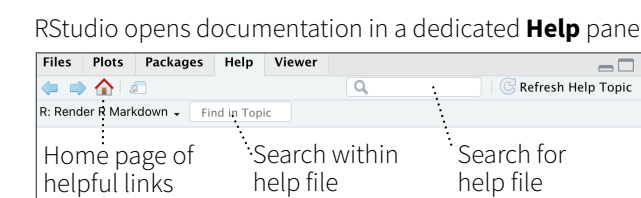
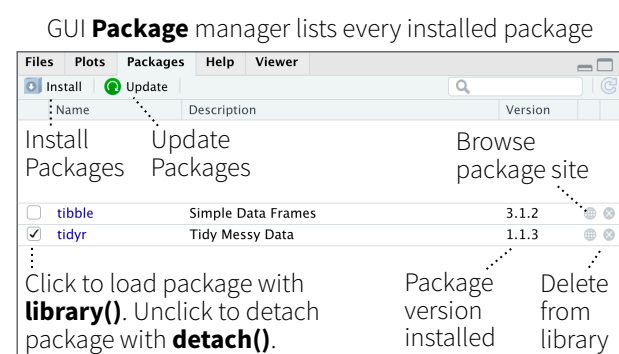
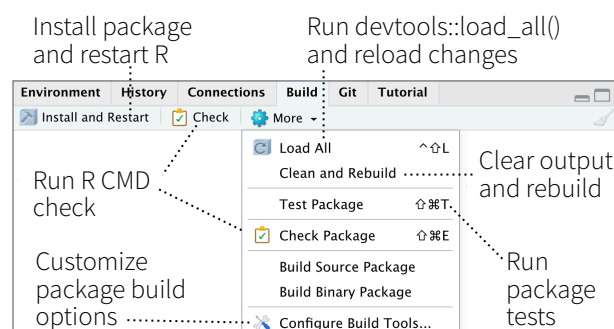


Package Development

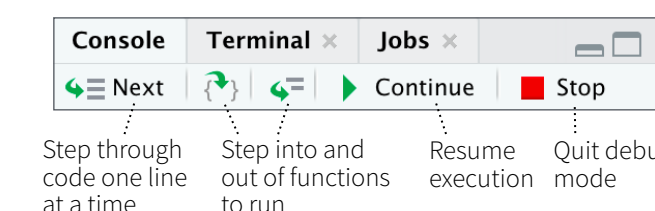
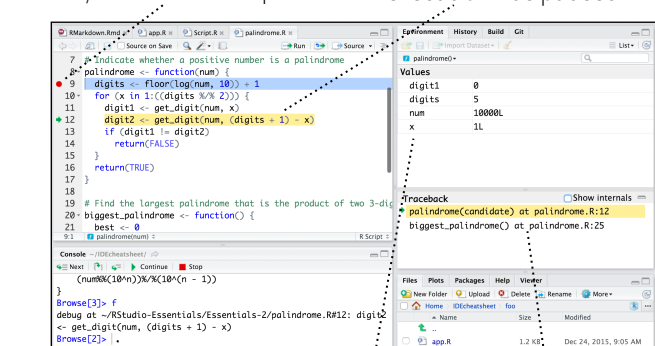


Roxygen guide at **Help > Roxygen Quick Reference**

See package information in the **Build Tab**



Click next to line number to add/remove a breakpoint.



Keyboard Shortcuts

RUN CODE

Search command history
Interrupt current command
Clear console

Windows/Linux

Ctrl+↑
Esc
Ctrl+L

Mac

Cmd+↑
Esc
Ctrl+L

NAVIGATE CODE

Go to File/Function

Ctrl+.

Ctrl+.

WRITE CODE

Attempt completion

Tab or Ctrl+Space

Tab or Ctrl+Space

Insert <- (assignment operator)
Insert |> or %>% (pipe operator)
(Un)Comment selection

Alt+-
Ctrl+Shift+M
Ctrl+Shift+C

Option+-
Cmd+Shift+M
Cmd+Shift+C

MAKE PACKAGES

Load All (devtools)
Test Package (Desktop)
Document Package

Windows/Linux

Ctrl+Shift+L
Ctrl+Shift+T
Ctrl+Shift+D

Mac

Cmd+Shift+L
Cmd+Shift+T
Cmd+Shift+D

DOCUMENTS AND APPS

Knit Document (knitr)
Insert chunk (Sweave & Knitr)
Run from start to current line

Ctrl+Shift+K
Ctrl+Alt+I
Ctrl+Alt+B

Cmd+Shift+K
Cmd+Option+I
Cmd+Option+B

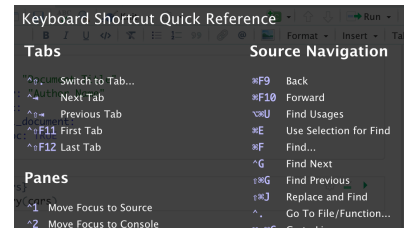
MORE KEYBOARD SHORTCUTS

Keyboard Shortcuts Help
Show Command Palette

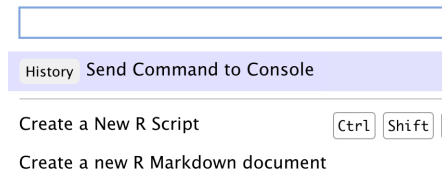
Alt+Shift+K
Ctrl+Shift+P

Option+Shift+K
Cmd+Shift+P

View the Keyboard Shortcut Quick Reference with **Tools > Keyboard Shortcuts** or **Alt/Option + Shift + K**



Search for keyboard shortcuts with **Tools > Show Command Palette** or **Ctrl/Cmd + Shift + P**.



Visual Editor

Block format

Check spelling

Render output

Choose output format

Choose output location

Insert code chunk

Jump to previous chunk

Jump to next chunk

Run selected lines

Publish to server

Show file outline

Back to Source Editor (front page)

Heading 2

B

I

U

Knit

Format

Insert

Table

Lists and block quotes

Links

Citations

Images

More formatting

Insert blocks, citations, equations, and special characters

File outline

R Markdown Including Plots

Insert and edit tables

Add/Edit attributes

Set knitr chunk options

Run this and all previous code chunks

Run this code chunk

Jump to chunk or header

R Markdown

R Markdown

RStudio Workbench



WHY RSTUDIO WORKBENCH?

Extend the open source server with a commercial license, support, and more:

- open and run multiple R sessions at once
- tune your resources to improve performance
- administrative tools for managing user sessions
- collaborate real-time with others in shared projects
- switch easily from one version of R to a different version
- integrate with your authentication, authorization, and audit practices
- work in the RStudio IDE, JupyterLab, Jupyter Notebooks, or VS Code

Download a free 45 day evaluation at

www.rstudio.com/products/workbench/evaluation/

Share Projects

File > New Project

RStudio saves the call history, workspace, and working directory associated with a project. It reloads each when you re-open a project.

Start new R Session in current project

Close R Session in project

Active shared collaborators

Name of current project

Select R Version

Share Project with Collaborators

Run Remote Jobs

Run R on remote clusters (Kubernetes/Slurm) via the Job Launcher

Monitor launcher jobs

Launch a job

Run launcher jobs remotely

Job Name	Status	Location	Time	Actions
fast.R	Running	Local	0:09	Stop
sleepy.R	Succeeded 11:22 AM	Local	0:41	Refresh
sleepy.R	Idle	KubernetesX	Waiting	Stop