Android Studio Linux / Windows shortcuts

START HERE

- Shift › Shift — Search everything
- Shift + F6 — Rename
- Ctrl + Shift + A — Find action
- Alt + 6 — Logcat
- Alt + Enter — Quick fix / intention
- Shift + F10 — Build and run
- Ctrl + N — Find class
- Ctrl + B — Go to declaration

Window one project
Tool windows Project, Logcat, Run, Debug
Editor tabs; Esc returns here

CONCEPTS

Press Shift twice or Ctrl+Shift+A when you forget a key: both find any action or setting.

Keys shown are the default Linux/Windows keymap. On macOS Ctrl is mostly Cmd and Alt is Option; Run is Ctrl+R and Debug is Ctrl+D there. Linux desktops may grab some Ctrl+Alt keys.

Esc jumps back from a tool window to the editor; Shift+Esc hides it.

SEARCH AND NAVIGATE

- Shift › Shift — Search everywhere
- Ctrl + Shift + A — Find action by name
- Ctrl + N — Go to class
- Ctrl + Shift + N — Go to file
- Ctrl + Alt + Shift + N — Go to symbol
- Ctrl + Shift + F — Find in path
- Ctrl + F / F3 / Shift + F3 — Find, next, previous
- Ctrl + R — Replace in file

SEARCH AND NAVIGATE (cont.)

- Ctrl + E — Recent files
- Ctrl + Shift + E — Recently edited files
- Ctrl + Shift + Backspace — Go to last edit location
- Ctrl + G — Go to line
- Ctrl + F12 — File structure
- Alt + Right / Alt + Left — Next or previous editor tab
- Ctrl + F4 — Close editor tab
- F4 / Ctrl + Enter — Jump to source
- Ctrl + H — Type hierarchy
- Ctrl + Shift + H — Method hierarchy
- Ctrl + Alt + H — Call hierarchy
- F2 / Shift + F2 — Next or previous error

TOOL WINDOWS

- Alt + 1 — Project window
- Alt + 6 — Logcat
- Alt + 9 — Version Control
- Esc — Back to editor

TOOL WINDOWS (cont.)

- Shift + Esc — Hide active tool window
- Ctrl + Shift + F12 — Hide all tool windows
- Ctrl + Tab — Switch tabs and tool windows
- Ctrl + Alt + S — Settings
- Ctrl + Alt + Shift + S — Project structure
- Ctrl + Alt + Y — Sync project with Gradle

EDIT CODE

- Ctrl + Space — Basic completion
  Press twice for private and non-imported members
- Ctrl + Shift + Space — Smart completion
  Press twice to include chains
- Ctrl + Shift + Enter — Complete statement
- Alt + Enter — Quick fix / intention
- Alt + Insert — Generate code or new file
- Ctrl + Alt + L — Reformat code
- Ctrl + Alt + O — Optimize imports

EDIT CODE (cont.)

- Ctrl + / — Line comment
- Ctrl + D — Duplicate line or selection
- Ctrl + Y — Delete line
- Ctrl + W / Ctrl + Shift + W — Grow or shrink selection
- Ctrl + O — Override methods
- Ctrl + I — Implement methods
- Ctrl + Alt + T — Surround with
- Ctrl + Q — Quick documentation
- Ctrl + P — Parameter info
- Ctrl + Shift + I — Quick definition
- Ctrl + B — Go to declaration
- Ctrl + Alt + B — Go to implementations
- Ctrl + U — Go to super method
- Ctrl + Enter — Smart line split
- Shift + Enter — Start new line

REFACTOR

- Shift + F6 — Rename
- Ctrl + Alt + M — Extract method

REFACTOR (cont.)

- Ctrl + Alt + V — Extract variable
- Ctrl + Alt + F — Extract field
- Ctrl + Alt + C — Extract constant
- Ctrl + Alt + P — Extract parameter
- Ctrl + Alt + N — Inline
- Ctrl + F6 — Change signature
- F6 — Move
- F5 — Copy
- Alt + Delete — Safe delete

RUN AND DEBUG

- Shift + F10 — Build and run
- Shift + F9 — Debug
- Ctrl + F9 — Build project
- Ctrl + F10 — Apply changes, restart activity
- Ctrl + Alt + F10 — Apply code changes
- Ctrl + F8 — Toggle breakpoint
- Ctrl + Shift + F8 — View breakpoints
- F8 — Step over

RUN AND DEBUG (cont.)

- F7 — Step into
- Shift + F8 — Step out
- F9 — Resume program
- Alt + F9 — Run to cursor
- Alt + F8 — Evaluate expression

VERSION CONTROL

- Ctrl + K — Commit project
- Ctrl + T — Update project from VCS
- Alt + ` — VCS operations popup

LAYOUT AND DESIGN EDITOR

- B — Design or Blueprint mode

RECIPES

Fix a crash from Logcat

```
# Alt+6   open Logcat, filter by package
# click the stack trace link (jumps to source)
# Ctrl+F8  breakpoint on that line
# Shift+F9  debug; F8 / F7 to step
# Alt+F8   evaluate expression
```