VS Code Windows / Linux shortcuts

START HERE

Ctrl + Shift + P
Command palette

Ctrl + P
Open file by name

Ctrl + Shift + F
Search all files

Ctrl + `
Toggle terminal

Ctrl + /
Toggle comment

Ctrl + D
Select next match

Alt + Up / Alt + Down
Move line

F12
Go to definition

Window one folder or workspace
Editor group a column of tabs
Editor one open file

Keys on macOS

Windows / Linux	macOS
Ctrl	⌘ Command
Alt	⌥ Option
Shift	⇧ Shift
Ctrl+Shift+P	⇧⌘P
Ctrl+,	⌘,

1	2
	3

Ctrl+\ then Ctrl+K Ctrl+\ in group 2

CONCEPTS

Press Ctrl+Shift+P and type: nearly every feature is a command.

Shortcuts shown are for Windows and Linux. On macOS read Ctrl as ⌘ and Alt as ⌥.

Chords like Ctrl+K Ctrl+S: press Ctrl+K, release, then press Ctrl+S.

Extensions can add or change shortcuts; check Keyboard Shortcuts for conflicts.

GENERAL

Ctrl + Shift + P
Command palette
Delete the leading > to search files instead.

Ctrl + P Open file by name
Type : for a line, @ for symbols, # for workspace symbols.

Ctrl + , Open settings

Ctrl + S Save

Ctrl + N New file

Ctrl + W Close editor

Ctrl + Shift + T
Reopen closed editor
Press repeatedly to reopen older tabs.

Ctrl + O Open file

Ctrl + K › Ctrl + S
Keyboard shortcuts
Search by command name or by pressing the keys.

Ctrl + Shift + N New window

Ctrl + K › Ctrl + O
Open folder

Ctrl + K › S Save all

Ctrl + K › Z Zen mode

Ctrl + = / Ctrl + -
Zoom in / out

VIEWS

Ctrl + B Toggle sidebar
Frees space; Ctrl+Shift+E brings the explorer back.

VIEWS (cont.)

Ctrl + ` Toggle terminal

Ctrl + Shift + F
Search in files
Narrow with files to include / exclude globs.

Ctrl + Shift + E Explorer

Ctrl + Shift + G
Source control

Ctrl + Shift + D
Run and debug

Ctrl + Shift + X Extensions
Search the marketplace; @installed lists yours.

Ctrl + J Toggle bottom panel

Ctrl + Shift + M
Problems panel

EDITING

Ctrl + Z / Ctrl + Y
Undo / redo

Ctrl + X / Ctrl + C
Cut / copy line when nothing is selected

Alt + Up / Alt + Down
Move line up / down

Ctrl + / Toggle line comment
Also works on several selected lines at once.

Shift + Alt + F
Format document
Needs a formatter; pick one via Format Document With.

Ctrl + . Quick fix
Shows quick fixes and refactorings for the cursor position.

F2 Rename symbol
Updates every reference across the project.

Shift + Alt + Up / Down
Copy line up / down

Ctrl + Shift + K Delete line

Ctrl + Enter Insert line below

Ctrl + Shift + Enter
Insert line above

Ctrl +] / Ctrl + [
Indent / outdent line

EDITING (cont.)

Ctrl + Space
Trigger suggestions

Ctrl + L Select line

Shift + Alt + Right / Left
Expand / shrink selection

Shift + Alt + A
Toggle block comment

Ctrl + K › Ctrl + F
Format selection

MULTI-CURSOR

Ctrl + D
Select next occurrence
Press again for the next match; Ctrl+K Ctrl+D skips one.

Alt + Click Add a cursor
Adds a cursor wherever you click.

Ctrl + Shift + L
Select all occurrences
Selects every occurrence of the current selection.

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

SEARCH

Ctrl + F Find in file

Ctrl + H Replace in file

F3 / Shift + F3
Next / previous match

Ctrl + Shift + H
Replace in files

NAVIGATION

Ctrl + G Go to line

F12 Go to definition

Ctrl + Tab Switch editor tab

Ctrl + Shift + O
Go to symbol in file
Add : to group the symbols by kind.

Shift + F12 Find all references
Results open in a peek panel.

Alt + Left / Alt + Right
Go back / forward
Walks back through your cursor history. On Linux: Ctrl+Alt+- / Ctrl+Shift+-.

NAVIGATION (cont.)

Alt + F12 Peek definition

Ctrl + T
Go to symbol in workspace

F8 / Shift + F8
Next / previous problem

LAYOUT

Ctrl + \ Split editor
Ctrl+1, Ctrl+2 jump between the groups.

Ctrl + 1 / 2 / 3
Focus editor group

TERMINAL & DEBUG

Ctrl + Shift + ` New terminal
A dropdown in the terminal panel switches between them.

F5 Start / continue debugging

F9 Toggle breakpoint
Right-click the gutter for conditional breakpoints.

Shift + F5 Stop debugging

Stepping

Key	Action
F10	Step over
F11	Step into
Shift+F11	Step out

RECIPES

Starter settings.json

```
{
  "editor.formatOnSave": true,
  "files.autoSave":
"onFocusChange",
  "editor.minimap.enabled":
false,
  "editor.wordWrap": "on"
}
```

Open things from a terminal

```
code .
code -r <path>  # reuse window
code -d a.txt b.txt  # diff
```

Manage extensions

```
code --list-extensions
code --install-extension <id>
```

Custom shortcut (keybindings.json)

```
[
  { "key": "ctrl+alt+d",
    "command": "editor.action.
copyLinesDownAction",
    "when": "editorTextFocus" }
]
```