IntelliJ IDEA Windows / Linux shortcuts

CONCEPTS

Forgot a shortcut? Press Ctrl+Shift+A and type the action name; it shows its key too.

Shortcuts shown are the default keymap on Windows and Linux. On macOS read Ctrl as ⌘ and Alt as ⌥; many keys differ.

Alt+Enter on any code under the cursor offers fixes and intentions. Try it whenever something is underlined.

Project window one folder, many modules
Editor tabs split into groups
Tool windows Alt+number to open

Keys on macOS

Windows / Linux	macOS
Ctrl	⌘ Command (often)
Alt	⌥ Option
Shift	⇧ Shift
Ctrl+Shift+A	⇧⌘A
Alt+Enter	⌥↩

SEARCH & OPEN

Double › Shift
Search Everywhere

Ctrl + Shift + A Find Action

Ctrl + N Go to class

Ctrl + Shift + N Go to file

Ctrl + Alt + Shift + N
Go to symbol

Ctrl + E Recent files

Ctrl + Shift + E
Recent locations

Ctrl + F12 File structure popup

Ctrl + Alt + S Open Settings

NAVIGATE

Ctrl + B
Go to declaration or usages

Alt + F7 Find usages

NAVIGATE (cont.)

Ctrl + Alt + Left / Right
Back / forward

Ctrl + Alt + B
Go to implementations

EDIT

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

Ctrl + D
Duplicate line or selection

Ctrl + Y Delete line

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

Ctrl + / Toggle line comment

Ctrl + W / Ctrl + Shift + W
Extend / shrink selection

Ctrl + Shift + V
Paste from history

Ctrl + Shift + Enter
Complete current statement

Alt + Insert Generate code

Ctrl + Alt + L Reformat code

COMPLETION & HELP

Ctrl + Space Basic completion

Alt + Enter
Show context actions

Ctrl + Q Quick documentation

MULTI-CURSOR

Alt + Shift + Click
Add or remove a caret

Alt + J
Add selection for next occurrence

Ctrl + Alt + Shift + J
Select all occurrences

FIND & REPLACE

Ctrl + F Find in file

Ctrl + R Replace in file

FIND & REPLACE (cont.)

Ctrl + Shift + F Find in files

REFACTOR

Shift + F6 Rename

Ctrl + Alt + Shift + T
Refactor this

Ctrl + Alt + M Extract method

Ctrl + Alt + V
Introduce variable

RUN & DEBUG

Shift + F10
Run current configuration

Shift + F9
Debug current configuration

Ctrl + F8
Toggle line breakpoint

F8 / F7 / Shift + F8
Step over / into / out

F9 Resume program

Alt + F8 Evaluate expression

VERSION CONTROL

Alt + ` VCS operations popup

Ctrl + K Commit

Ctrl + Shift + K Push

WINDOWS

Alt + 1 Project tool window

Alt + F12 Terminal

RECIPES

Edit all matches at once

```
Select word, Alt+J (repeat)
Ctrl+Alt+Shift+J selects all
Type, then Escape
```

Debug a failing line

```
Ctrl+F8 on the line
Shift+F9 to start
F8 over, F7 into, Alt+F8 to
inspect
```