

IntelliJ IDEA Shortcuts to Learn

NAVIGATING BETWEEN FILES

| Description | macOS | Windows/Linux |
|---|--------------|------------------|
| Jump to Definition * | Cmd-B | Ctrl-B |
| Recent Files | Cmd-E | Ctrl-E |
| (fast switcher) | Ctrl-TAB | Ctrl-TAB |
| Go to Class | Cmd-O | Ctrl-N |
| Go to Test (or from Test) | Cmd-Shift-T | Ctrl-Shift-T |
| Go to File | Cmd-Shift-O | Ctrl-Shift-N |
| Go to Symbol | Cmd-Option-O | Ctrl-Alt-Shift-N |
| * This becomes <i>Find Usages</i> when you're on the definition (e.g., the method or class itself). | | |

NAVIGATING WITHIN A FILE

| Description | macOS | Windows/Linux |
|--|--------------|---------------|
| Go to Next Error | F2 | F2 |
| Go to Previous Error | Shift-F2 | Shift-F2 |
| Go to Next Method* | Ctrl-Shift-↓ | Alt-↓ |
| Go to Previous Method* | Ctrl-Shift-↑ | Alt-↑ |
| Go to Line (and Column) | Cmd-L | Ctrl-G |
| Structure View inline | Cmd-F12 | Ctrl-F12 |
| * In older versions of IDEA, the macOS shortcuts didn't use the Shift key, but changed recently to eliminate conflicts with macOS window sizing shortcuts. | | |

SELECTION

| Description | macOS | Windows/Linux |
|---|----------|---------------|
| Extend Selection | Option ↑ | Ctrl-W |
| Shrink Selection | Option ↓ | Ctrl-Shift-W |
| This is one of the few core shortcuts that I use almost without thinking, just like cursor movement. If you don't use this shortcut yet, try it out -- it's <i>magical</i> . | | |

RUNNING

| Description | macOS | Windows/Linux |
|---|---------------|----------------|
| Run Current Configuration | Ctrl-R | Shift-F10 |
| Run Context | Ctrl-Shift-R | Ctrl-Shift-F10 |
| Select Run Configuration | Ctrl-Option-R | Alt-Shift-F10 |
| For Debug instead of Run use D instead of R (macOS) or F9 instead of F10 (Windows). | | |

MULTIPLE CARETS

| Description | macOS | Windows/Linux |
|-------------------------------------|--------------------|------------------|
| Add & Select Next Occurrence | Ctrl-G | Alt-J |
| Unselect Last Occurrence | Ctrl-Shift-G | Alt-Shift-J |
| Select All Occurrences | Cmd-Ctrl-G | Ctrl-Alt-Shift-J |
| Add Carets to End of Selected Lines | Shift-Option-G | Alt-Shift-G |
| Add Caret at Location | Shift-Option-Click | Alt-Shift-Click |

COMMON REFACTORINGS

| Description | macOS | Windows/Linux |
|--|--------------|-------------------------------|
| Extract Method | Cmd-Option-M | Ctrl-Alt-M |
| Rename | Shift-F6 | Shift-F6 |
| Move Method or Class ¹ | F6 | F6 |
| Introduce Parameter | Cmd-Option-P | Ctrl-Alt-P |
| Inline Method | Cmd-Option-N | Ctrl-Alt-N |
| Introduce Field | Cmd-Option-F | Ctrl-Alt-F |
| Introduce Constant | Cmd-Option-C | Ctrl-Alt-C |
| Copy Class | F5 | F5 |
| Refactor "This" Menu | Ctrl-T | Ctrl-Alt-Shift-T ² |
| ¹ Depends on where the caret is: on the class name or a method name. | | |
| ² On Windows, you might want to reassign this to a shorter/easier shortcut key combination. | | |

CODE CLEANUP

| Description | macOS | Windows/Linux |
|--|---------------|---------------|
| Reformat File | Cmd-Option-L | Ctrl-Alt-L |
| Optimize Imports | Ctrl-Option-O | Ctrl-Alt-O |
| If you right-click on a directory or file in the Project Window, you can Reformat or Optimize all selected files, or the entire tree of files using these shortcuts. | | |