# Default Shortcuts

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| Description General | Windows/Linux | Mac |
| Add to favorites | Alt+Shift+F | Option+Shift+F |
| Apply changes (with [Instant Run](https://developer.android.com/studio/run/index.html#instant-run)) | Ctrl+F10 | Ctrl+Cmd+R |
| Auto-indent lines | Ctrl+Alt+I | Ctrl+Option+I |
| Basic code completion | Ctrl+Space | Ctrl+Space |
| Build | Ctrl+F9 | Cmd+F9 |
| Build and run | Shift+F10 | Ctrl+R |
| Change signature | Ctrl+F6 | Cmd+F6 |
| Close active editor tab | Ctrl+F4 | Cmd+W |
| Collapse/expand all code blocks | Ctrl+Shift+minus/plus | Cmd+Shift+minus/plus |
| Collapse/expand current code block | Ctrl+minus/plus | Cmd+minus/plus |
| Comment/uncomment with block comment | Ctrl+Shift+/ | Cmd+Shift+/ |
| Comment/uncomment with line comment | Ctrl+/ | Cmd+/ |
| Commit project to VCS | Ctrl+K | Cmd+K |
| Complete statement | Ctrl+Shift+Enter | Cmd+Shift+Enter |
| Copy | F5 | F5 |
| Debug | Shift+F9 | Ctrl+D |
| Decrease current selection to previous state | Ctrl+Shift+W | Option+Down |
| Delete line at caret | Ctrl+Y | Cmd+Backspace |
| Delete to end of word | Ctrl+Delete | Option+Delete |
| Delete to start of word | Ctrl+Backspace | Option+Backspace |
| Duplicate current line or selection | Ctrl+D | Cmd+D |
| Evaluate expression | Alt+F8 | Option+F8 |
| Extract constant | Ctrl+Alt+C | Cmd+Option+C |
| Extract field | Ctrl+Alt+F | Cmd+Option+F |
| Extract method | Ctrl+Alt+M | Cmd+Option+M |
| Extract parameter | Ctrl+Alt+P | Cmd+Option+P |
| Extract variable | Ctrl+Alt+V | Cmd+Option+V |
| Find | Ctrl+F | Cmd+F |
| Find action | Ctrl+Shift+A | Cmd+Shift+A |
| Find class | Ctrl+N | Cmd+O |
| Find file (instead of class) | Ctrl+Shift+N | Cmd+Shift+O |
| Find in path | Ctrl+Shift+F | Cmd+Shift+F |
| Find next | F3 | Cmd+G |
| Find previous | Shift+F3 | Cmd+Shift+G |
| Generate code (getters, setters, constructors, hashCode/equals, toString, new file, new class) | Alt+Insert | Cmd+N |
| Go to declaration (directly) | Ctrl+B or Ctrl+Click | Cmd+B or Cmd+Click |
| Go to implementations | Ctrl+Alt+B | Cmd+Alt+B |
| Go to last edit location | Ctrl+Shift+Backspace | Cmd+Shift+Backspace |
| Go to line | Ctrl+G | Cmd+L |
| Go to super-method/super-class | Ctrl+U | Cmd+U |
| Hide active or last active tool window | Shift+Esc | Shift+Esc |
| Implement methods | Ctrl+I | Ctrl+I |
| Indent/unindent lines | Tab/Shift+Tab | Tab/Shift+Tab |
| Inline | Ctrl+Alt+N | Cmd+Option+N |
| Inspect current file with current profile | Alt+Shift+I | Option+Shift+I |
| Jump to source | F4 / Ctrl+Enter | F4 / Cmd+Down Arrow |
| Maximize/minimize editor | Ctrl+Shift+F12 | Ctrl+Cmd+F12 |
| Move | F6 | F6 |
| Move to code block end | Ctrl+] | Option+Cmd+] |
| Move to code block start | Ctrl+[ | Option+Cmd+[ |
| Navigate between open editor tabs | Alt+Right/Left Arrow | Ctrl+Right/Left Arrow |
| Next/previous highlighted error | F2 / Shift+F2 | F2 / Shift+F2 |
| Open call hierarchy | Ctrl+Alt+H | Ctrl+Option+H |
| Open current editor tab in new window | Shift+F4 | Shift+F4 |
| Open file structure pop-up | Ctrl+F12 | Cmd+F12 |
| Open method hierarchy | Ctrl+Shift+H | Cmd+Shift+H |
| Open project structure dialog | Ctrl+Alt+Shift+S | Cmd+; (semicolon) |
| Open quick definition lookup | Ctrl+Shift+I | Cmd+Y |
| Open settings dialogue | Ctrl+Alt+S | Cmd+, (comma) |
| Open type hierarchy | Ctrl+H | Ctrl+H |
| Open VCS popup | Alt+` (backquote) | Ctrl+V |
| Optimize imports | Ctrl+Alt+O | Ctrl+Option+O |
| Override methods | Ctrl+O | Ctrl+O |
| Project quick fix (show intention actions and quick fixes) | Alt+Enter | Option+Enter |
| Quick documentation lookup | Ctrl+Q | Ctrl+J |
| Quick switch scheme | Ctrl+` (backquote) | Ctrl+` (backquote) |
| Recently edited files pop-up | Ctrl+Shift+E | Cmd+Shift+E |
| Recently opened files pop-up | Ctrl+E | Cmd+E |
| Reformat code | Ctrl+Alt+L | Cmd+Option+L |
| Rename | Shift+F6 | Shift+F6 |
| Replace | Ctrl+R | Cmd+R |
| Resume program | F9 | Cmd+Option+R |
| Return to editor window from a tool window | Esc | Esc |
| Run to cursor | Alt+F9 | Option+F9 |
| Safe delete | Alt+Delete | Cmd+Delete |
| Save all | Ctrl+S | Cmd+S |
| Search by symbol name | Ctrl+Alt+Shift+N | Cmd+Option+O |
| Search everything (including code and menus) | Press Shift twice | Press Shift twice |
| Select successively increasing code blocks | Ctrl+W | Option+Up |
| Select to the code block end | Ctrl+Shift+] | Option+Cmd+Shift+] |
| Select to the code block start | Ctrl+Shift+[ | Option+Cmd+Shift+[ |
| Show parameters for selected method | Ctrl+P | Cmd+P |
| Smart code completion (filters the list of methods and variables by expected type) | Ctrl+Shift+Space | Ctrl+Shift+Space |
| Smart line join | Ctrl+Shift+J | Ctrl+Shift+J |
| Smart line split | Ctrl+Enter | Cmd+Enter |
| Smart step into | Shift+F7 | Shift+F7 |
| Start new line | Shift+Enter | Shift+Enter |
| Step into | F7 | F7 |
| Step out | Shift+F8 | Shift+F8 |
| Step over | F8 | F8 |
| Surround with (if...else / try...catch / etc.) | Ctrl+Alt+T | Cmd+Option+T |
| Switch between tabs and tool window | Ctrl+Tab | Ctrl+Tab |
| Synchronize | Ctrl+Alt+Y | Cmd+Option+Y |
| Toggle bookmark | F11 | F3 |
| Toggle bookmark with mnemonic | Ctrl+F11 | Option+F3 |
| Toggle breakpoint | Ctrl+F8 | Cmd+F8 |
| Toggle project tool window visibility | Alt+1 | Cmd+1 |
| Update project from VCS | Ctrl+T | Cmd+T |
| View breakpoints | Ctrl+Shift+F8 | Cmd+Shift+F8 |
| View recent changes | Alt+Shift+C | Option+Shift+C |