



## Windows & Linux keymap



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[blog.jetbrains.com/idea](https://blog.jetbrains.com/idea)

### REMEMBER THESE SHORTCUTS

|  |                             |
|--|-----------------------------|
| Smart code completion                  | <b>Ctrl + Shift + Space</b> |
| Search everywhere                      | <b>Double Shift</b>         |
| Show intention actions and quick-fixes | <b>Alt + Enter</b>          |
| Generate code                          | <b>Alt + Ins</b>            |
| Parameter info                         | <b>Ctrl + P</b>             |
| Extend selection                       | <b>Ctrl + W</b>             |
| Shrink selection                       | <b>Ctrl + Shift + W</b>     |
| Recent files popup                     | <b>Ctrl + E</b>             |
| Rename                                 | <b>Shift + F6</b>           |

### GENERAL

|   |                               |
|---|-------------------------------|
| Open corresponding tool window            | <b>Alt + #[0-9]</b>           |
| Save all                                  | <b>Ctrl + S</b>               |
| Synchronize                               | <b>Ctrl + Alt + Y</b>         |
| Toggle maximizing editor                  | <b>Ctrl + Shift + F12</b>     |
| Inspect current file with current profile | <b>Alt + Shift + I</b>        |
| Quick switch current scheme               | <b>Ctrl + BackQuote ( ` )</b> |
| Open Settings dialog                      | <b>Ctrl + Alt + S</b>         |
| Open Project Structure dialog             | <b>Ctrl + Alt + Shift + S</b> |
| Find Action                               | <b>Ctrl + Shift + A</b>       |

### DEBUGGING

|                          |                                |
|--------------------------|--------------------------------|
| Step over/into           | <b>F8 / F7</b>                 |
| Smart step into/Step out | <b>Shift + F7 / Shift + F8</b> |
| Run to cursor            | <b>Alt + F9</b>                |
| Evaluate expression      | <b>Alt + F8</b>                |
| Resume program           | <b>F9</b>                      |
| Toggle breakpoint        | <b>Ctrl + F8</b>               |
| View breakpoints         | <b>Ctrl + Shift + F8</b>       |

### SEARCH / REPLACE

|                        |                               |
|------------------------|-------------------------------|
| Search everywhere      | <b>Double Shift</b>           |
| Find                   | <b>Ctrl + F</b>               |
| Find next/previous     | <b>F3 / Shift + F3</b>        |
| Replace                | <b>Ctrl + R</b>               |
| Find in path           | <b>Ctrl + Shift + F</b>       |
| Replace in path        | <b>Ctrl + Shift + R</b>       |
| Select next occurrence | <b>Alt + J</b>                |
| Select all occurrences | <b>Ctrl + Alt + Shift + J</b> |
| Unselect occurrence    | <b>Alt + Shift + J</b>        |

### EDITING

|   |                                 |
|---|---------------------------------|
| Basic code completion                           | <b>Ctrl + Space</b>             |
| Smart code completion                           | <b>Ctrl + Shift + Space</b>     |
| Complete statement                              | <b>Ctrl + Shift + Enter</b>     |
| Parameter info                                  | <b>Ctrl + P</b>                 |
| Quick documentation lookup                      | <b>Ctrl + Q</b>                 |
| External Doc                                    | <b>Shift + F1</b>               |
| Brief Info                                      | <b>Ctrl + mouse</b>             |
| Show descriptions of error at caret             | <b>Ctrl + F1</b>                |
| Generate code...                                | <b>Alt + Insert</b>             |
| Override methods                                | <b>Ctrl + O</b>                 |
| Implement methods                               | <b>Ctrl + I</b>                 |
| Surround with...                                | <b>Ctrl + Alt + T</b>           |
| Comment/uncomment with line comment             | <b>Ctrl + /</b>                 |
| Comment/uncomment with block comment            | <b>Ctrl + Shift + /</b>         |
| Extend selection                                | <b>Ctrl + W</b>                 |
| Shrink selection                                | <b>Ctrl + Shift + W</b>         |
| Context info                                    | <b>Alt + Q</b>                  |
| Show intention actions and quick-fixes          | <b>Alt + Enter</b>              |
| Reformat code                                   | <b>Ctrl + Alt + L</b>           |
| Optimize imports                                | <b>Ctrl + Alt + O</b>           |
| Auto-indent line(s)                             | <b>Ctrl + Alt + I</b>           |
| Indent/unindent selected lines                  | <b>Tab / Shift + Tab</b>        |
| Cut current line to clipboard                   | <b>Ctrl + X, Shift + Delete</b> |
| Copy current line to clipboard                  | <b>Ctrl + C, Ctrl + Insert</b>  |
| Paste from clipboard                            | <b>Ctrl + V, Shift + Insert</b> |
| Paste from recent buffers...                    | <b>Ctrl + Shift + V</b>         |
| Duplicate current line                          | <b>Ctrl + D</b>                 |
| Delete line at caret                            | <b>Ctrl + Y</b>                 |
| Smart line join                                 | <b>Ctrl + Shift + J</b>         |
| Smart line split                                | <b>Ctrl + Enter</b>             |
| Start new line                                  | <b>Shift + Enter</b>            |
| Toggle case for word at caret or selected block | <b>Ctrl + Shift + U</b>         |
| Select till code block end/start                | <b>Ctrl + Shift + ] / [</b>     |
| Delete to word end                              | <b>Ctrl + Delete</b>            |
| Delete to word start                            | <b>Ctrl + Backspace</b>         |
| Expand/collapse code block                      | <b>Ctrl + NumPad+ / -</b>       |
| Expand all                                      | <b>Ctrl + Shift + NumPad+</b>   |
| Collapse all                                    | <b>Ctrl + Shift + NumPad-</b>   |
| Close active editor tab                         | <b>Ctrl + F4</b>                |

### REFACTORING

|                   |                               |
|-------------------|-------------------------------|
| Copy              | <b>F5</b>                     |
| Move              | <b>F6</b>                     |
| Safe Delete       | <b>Alt + Delete</b>           |
| Rename            | <b>Shift + F6</b>             |
| Refactor this     | <b>Ctrl + Alt + Shift + T</b> |
| Change Signature  | <b>Ctrl + F6</b>              |
| Inline            | <b>Ctrl + Alt + N</b>         |
| Extract Method    | <b>Ctrl + Alt + M</b>         |
| Extract Variable  | <b>Ctrl + Alt + V</b>         |
| Extract Field     | <b>Ctrl + Alt + F</b>         |
| Extract Constant  | <b>Ctrl + Alt + C</b>         |
| Extract Parameter | <b>Ctrl + Alt + P</b>         |

### NAVIGATION

|   |                                  |
|---|----------------------------------|
| Go to class                               | <b>Ctrl + N</b>                  |
| Go to file                                | <b>Ctrl + Shift + N</b>          |
| Go to symbol                              | <b>Ctrl + Alt + Shift + N</b>    |
| Go to next/previous editor tab            | <b>Alt + Right / Left</b>        |
| Go back to previous tool window           | <b>F12</b>                       |
| Go to editor (from tool window)           | <b>Esc</b>                       |
| Hide active or last active window         | <b>Shift + Esc</b>               |
| Go to line                                | <b>Ctrl + G</b>                  |
| Recent files popup                        | <b>Ctrl + E</b>                  |
| Recent locations popup                    | <b>Ctrl + Shift + E</b>          |
| Navigate back/forward                     | <b>Ctrl + Alt + Left / Right</b> |
| Navigate to last edit location            | <b>Ctrl + Shift + Backspace</b>  |
| Select current file or symbol in any view | <b>Alt + F1</b>                  |
| Go to declaration                         | <b>Ctrl + B, Ctrl + Click</b>    |
| Go to implementation(s)                   | <b>Ctrl + Alt + B</b>            |
| Open quick definition lookup              | <b>Ctrl + Shift + I</b>          |
| Go to type declaration                    | <b>Ctrl + Shift + B</b>          |
| Go to super-method / super-class          | <b>Ctrl + U</b>                  |
| Go to previous/next method                | <b>Alt + Up / Down</b>           |
| Move to code block end/start              | <b>Ctrl + ] / [</b>              |
| File structure popup                      | <b>Ctrl + F12</b>                |
| Type hierarchy                            | <b>Ctrl + H</b>                  |
| Method hierarchy                          | <b>Ctrl + Shift + H</b>          |
| Call hierarchy                            | <b>Ctrl + Alt + H</b>            |
| Next/Previous highlighted error           | <b>F2 / Shift + F2</b>           |
| Edit source/View source                   | <b>F4 / Ctrl + Enter</b>         |
| Show navigation bar                       | <b>Alt + Home</b>                |
| Toggle bookmark                           | <b>F11</b>                       |
| Toggle bookmark with mnemonic             | <b>Ctrl + F11</b>                |
| Go to numbered bookmark                   | <b>Ctrl + #[0-9]</b>             |
| Show bookmarks                            | <b>Shift + F11</b>               |

### COMPILE AND RUN

|  |                               |
|--|-------------------------------|
| Build project                            | <b>Ctrl + F9</b>              |
| Compile selected file, package or module | <b>Ctrl + Shift + F9</b>      |
| Select configuration and run/debug       | <b>Alt + Shift + F10 / F9</b> |
| Run/Debug                                | <b>Shift + F10 / F9</b>       |
| Run context configuration from editor    | <b>Ctrl + Shift + F10</b>     |
| Run anything                             | <b>Double Ctrl</b>            |

### USAGE SEARCH

|                                 |                             |
|---------------------------------|-----------------------------|
| Find usages/Find usages in file | <b>Alt + F7 / Ctrl + F7</b> |
| Highlight usages in file        | <b>Ctrl + Shift + F7</b>    |
| Show usages                     | <b>Ctrl + Alt + F7</b>      |

### VCS / LOCAL HISTORY

|                         |                              |
|-------------------------|------------------------------|
| Commit project to VCS   | <b>Ctrl + K</b>              |
| Update project from VCS | <b>Ctrl + T</b>              |
| Push commits            | <b>Ctrl + Shift + K</b>      |
| 'VCS' quick popup       | <b>Alt + BackQuote ( ` )</b> |

### LIVE TEMPLATES

|                             |                       |
|-----------------------------|-----------------------|
| Surround with Live Template | <b>Ctrl + Alt + J</b> |
| Insert Live Template        | <b>Ctrl + J</b>       |



## Default macOS keymap



### REMEMBER THESE SHORTCUTS

|  |          |
|--|----------|
| Smart code completion                  | ⇧ Space  |
| Search everywhere                      | Double ⇧ |
| Show intention actions and quick-fixes | ⌘ ↵      |
| Generate code                          | ⌘ N, ⇧ ↵ |
| Parameter info                         | ⌘ P      |
| Extend selection                       | ⌘ ↑      |
| Shrink selection                       | ⌘ ↓      |
| Recent files popup                     | ⌘ E      |
| Rename                                 | ⇧ F6     |

### GENERAL

|   |           |
|---|-----------|
| Open corresponding tool window            | ⌘ O...⌘ 9 |
| Save all                                  | ⌘ S       |
| Synchronize                               | ⌘ Y       |
| Toggle maximizing editor                  | ⌘ ⇧ F12   |
| Inspect current file with current profile | ⌘ ⇧ I     |
| Quick switch current scheme               | ⌘ `       |
| Open Settings dialog                      | ⌘ ,       |
| Open Project Structure dialog             | ⌘ ;       |
| Find Action                               | ⌘ ⇧ A     |

### DEBUGGING

|                          |             |
|--------------------------|-------------|
| Step over/into           | F8 / F7     |
| Smart step into/Step out | ⇧ F7 / ⇧ F8 |
| Run to cursor            | ⌘ F9        |
| Evaluate expression      | ⌘ F8        |
| Resume program           | ⌘ ⌘ R       |
| Toggle breakpoint        | ⌘ F8        |
| View breakpoints         | ⌘ ⇧ F8      |

### SEARCH / REPLACE

|                        |             |
|------------------------|-------------|
| Search everywhere      | Double ⇧    |
| Find                   | ⌘ F         |
| Find next/previous     | ⌘ G / ⌘ ⇧ G |
| Replace                | ⌘ R         |
| Find in path           | ⌘ ⇧ F       |
| Replace in path        | ⌘ ⇧ R       |
| Select next occurrence | ⇧ G         |
| Select all occurrences | ⇧ ⌘ G       |
| Unselect occurrence    | ⇧ G         |

### EDITING

|   |                   |
|---|-------------------|
| Basic code completion                           | ⇧ Space           |
| Smart code completion                           | ⇧ ⇧ Space         |
| Complete statement                              | ⌘ ⇧ ↵             |
| Parameter info                                  | ⌘ P               |
| Quick documentation lookup                      | ⌘ J, F1           |
| External Doc                                    | ⇧ F1              |
| Brief Info                                      | ⌘ + mouse         |
| Show descriptions of error at caret             | ⌘ F1              |
| Generate code...                                | ⌘ N, ⇧ ↵          |
| Override methods                                | ⇧ O               |
| Implement methods                               | ⇧ I               |
| Surround with...                                | ⌘ ⌘ T             |
| Comment/uncomment with line comment             | ⌘ /               |
| Comment/uncomment with block comment            | ⌘ ⌘ ⌘ /           |
| Extend selection                                | ⌘ ↑               |
| Shrink selection                                | ⌘ ↓               |
| Context info                                    | ⇧ ⇧ Q             |
| Show intention actions and quick-fixes          | ⌘ ↵               |
| Reformat code                                   | ⌘ ⌘ L             |
| Optimize imports                                | ⇧ ⌘ O             |
| Auto-indent line(s)                             | ⇧ ⌘ I             |
| Indent/unindent selected lines                  | ⇧ I / ⇧ ⇧ I       |
| Cut current line to clipboard                   | ⌘ X               |
| Copy current line to clipboard                  | ⌘ C               |
| Paste from clipboard                            | ⌘ V               |
| Paste from recent buffers...                    | ⌘ ⇧ V             |
| Duplicate current line                          | ⌘ D               |
| Delete line at caret                            | ⌘ ⌘               |
| Smart line join                                 | ⇧ ⇧ J             |
| Smart line split                                | ⌘ ⇧               |
| Start new line                                  | ⇧ ↵               |
| Toggle case for word at caret or selected block | ⌘ ⇧ U             |
| Select till code block end/start                | ⌘ ⌘ ⇧ [ / ⌘ ⌘ ⇧ ] |
| Delete to word end                              | ⌘ ⌘               |
| Delete to word start                            | ⌘ ⌘               |
| Expand/collapse code block                      | ⌘ + / ⌘ -         |
| Expand all                                      | ⌘ ⇧ +             |
| Collapse all                                    | ⌘ ⇧ -             |
| Close active editor tab                         | ⌘ W               |

### REFACTORING

|                   |          |
|-------------------|----------|
| Copy              | F5       |
| Move              | F6       |
| Safe Delete       | ⌘ Delete |
| Rename            | ⇧ F6     |
| Refactor this     | ⇧ T      |
| Change Signature  | ⌘ F6     |
| Inline            | ⌘ ⌘ N    |
| Extract Method    | ⌘ ⌘ M    |
| Extract Variable  | ⌘ ⌘ V    |
| Extract Field     | ⌘ ⌘ F    |
| Extract Constant  | ⌘ ⌘ C    |
| Extract Parameter | ⌘ ⌘ P    |

### NAVIGATION

|   |               |
|---|---------------|
| Go to class                               | ⌘ O           |
| Go to file                                | ⌘ ⇧ O         |
| Go to symbol                              | ⌘ ⌘ O         |
| Go to next/previous editor tab            | ⇧ ⇧ / ⇧ ⇧     |
| Go back to previous tool window           | F12           |
| Go to editor (from tool window)           | ⇧             |
| Hide active or last active window         | ⇧ ⇧           |
| Go to line                                | ⌘ L           |
| Recent files popup                        | ⌘ E           |
| Recent locations popup                    | ⌘ ⇧ E         |
| Navigate back/forward                     | ⌘ ⌘ ⇧ / ⌘ ⌘ ⇧ |
| Navigate to last edit location            | ⌘ ⇧ ⌘         |
| Select current file or symbol in any view | ⌘ F1          |
| Go to declaration                         | ⌘ B, ⌘ Click  |
| Go to implementation(s)                   | ⌘ ⌘ B         |
| Open quick definition lookup              | ⌘ Space, ⌘ Y  |
| Go to type declaration                    | ⇧ ⇧ B         |
| Go to super-method / super-class          | ⌘ U           |
| Go to previous/next method                | ⇧ ⇧ / ⇧ ⇧     |
| Move to code block end/start              | ⌘ ⌘ [ / ⌘ ⌘ ] |
| File structure popup                      | ⌘ F12         |
| Type hierarchy                            | ⇧ H           |
| Method hierarchy                          | ⌘ ⇧ H         |
| Call hierarchy                            | ⇧ ⌘ H         |
| Next/Previous highlighted error           | F2 / ⇧ F2     |
| Edit source/View source                   | F4 / ⌘ ↓      |
| Show navigation bar                       | ⌘ Home        |
| Toggle bookmark                           | F3            |
| Toggle bookmark with mnemonic             | ⌘ F3          |
| Go to numbered bookmark                   | ⇧ O ...⇧ 9    |
| Show bookmarks                            | ⌘ F3          |

### COMPILE AND RUN

|  |              |
|--|--------------|
| Build project                            | ⌘ F9         |
| Compile selected file, package or module | ⌘ ⇧ F9       |
| Select configuration and run/debug       | ⇧ ⌘ R / D    |
| Run/Debug                                | ⇧ R / D      |
| Run context configuration from editor    | ⇧ ⇧ R, ⇧ ⇧ D |
| Run anything                             | Double ⇧     |

### USAGE SEARCH

|                                 |             |
|---------------------------------|-------------|
| Find usages/Find usages in file | ⌘ F7 / ⌘ F7 |
| Highlight usages in file        | ⌘ ⇧ F7      |
| Show usages                     | ⌘ ⌘ F7      |

### VCS / LOCAL HISTORY

|                         |       |
|-------------------------|-------|
| Commit project to VCS   | ⌘ K   |
| Update project from VCS | ⌘ T   |
| Push commits            | ⌘ ⇧ K |
| 'VCS' quick popup       | ⇧ V   |

### LIVE TEMPLATES

|                             |       |
|-----------------------------|-------|
| Surround with Live Template | ⌘ ⌘ J |
| Insert Live Template        | ⌘ J   |