

REMEMBER THESE SHORTCUTS

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

GENERAL

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

DEBUGGING

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

SEARCH / REPLACE

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

EDITING

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

REFACTORING

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

NAVIGATION

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

COMPILE AND RUN

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

USAGE SEARCH

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

VCS / LOCAL HISTORY

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

LIVE TEMPLATES

| | |
|-----------------------------|-----------------------|
| Surround with Live Template | Ctrl + Alt + J |
| Insert Live Template | Ctrl + J |

Default macOS keymap

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

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 | ⇧⇧⇧ / ⇧⇧⇧⇧ |
| 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 |