



Find any action inside the IDE  [⇧⌘A](#)

## CREATE AND EDIT

Show intention actions	⌥ ⌘ ↵
Basic / smart code completion	⌃ ⌘ ⌂ Space / ⌃ ⌂ ⌂ Space
Type name completion	⌃ ⌘ Space
Complete statement	⌃ ⌘ ↵
Parameter information	⌃ P
Quick definition	⌃ Space
Quick / external documentation	F1 / ⌄ F1
Generate code	⌃ N
Override / implement members	⌃ O / ⌃ I
Surround with...	⌃ ⌘ T
Comment with line comment	⌃ /
Extend / shrink selection	⌃ ⌈ ⌊ / ⌃ ⌄ ⌅
Context info	⌃ ⌘ Q
Optimize imports	⌃ ⌘ O
Auto-indent lines	⌃ ⌘ I
Cut / Copy / Paste	⌃ X / ⌃ C / ⌃ V
Copy document path	⌃ ⌘ C
Paste from clipboard history	⌃ ⌘ V
Duplicate current line or selection	⌃ D
Move line up / down	⌃ ⌘ ⌄ / ⌃ ⌘ ⌅
Delete line at caret	⌃ ⌈ ⌉
Join / split line	⌃ ⌘ J / ⌃ ⌘ ↵
Start new line	⌃ ⌘ ↵
Toggle case	⌃ ⌘ U
Expand / collapse code block	⌃ + / ⌃ -
Expand / collapse all	⌃ ⌘ + / ⌃ ⌘ -
Save all	⌃ S

## VERSION CONTROL

VCS operations	popup...
Commit	⌘ K
Update project	⌘ T
Recent changes	↖ ⌘ C
Revert	↖ ⌘ Z
Push...	⌃ ⌘ K
Next / previous change	↖ ↗ ⌄ ↓/↑

MASTER YOUR IDEAS

Find action...	⇧ ⌘ A
Open a tool window	⌘ Y [0-9]
Synchronize	⌥ ⌘ Y
Toggle full screen mode	⌃ ⌘ F
Quick switch scheme...	⌃ `
Preferences...	⌘ ,
Jump to source / navigation bar	⌘ ↓ / ⌘ ↑
Jump to last tool window	F12
Hide active / all tool windows	⇧ ⌈ / ⇧ ⌘ F12
Go to next / previous editor tab	⌃ Tab
Go to editor (from a tool window)	⌃ ⌈

**FIND EVERYTHING**

Search everywhere	Double ⌘
Find / Replace	⌘ F / ⌘ R
Find in path / Replace in path	⇧ ⌘ F / ⇧ ⌘ R
Next / previous occurrence	⌘ G / ⇧ ⌘ G
Go to class	⌘ O
Go to file member	⌘ F12
Go to file / symbol	⇧ ⌘ O / ⇣ ⌘ O

#### **NAVIGATE FROM SYMBOLS**

Declaration	⌘ B
Type declaration (JavaScript only)	⌘ ⌂ B
Super method	⌘ U
Implementation(s)	⌘ ⌆ B
Find usages / Find usages in file	⌘ F7 / ⌆ F7
Highlight usages in file	⌘ ⌂ F7
Show usages	⌘ ⌆ F7

## REFACTOR AND CLEAN UP

Refactor this...	⌘ T
Copy... / Move...	F5 / F6
Safe delete...	⌘ ⌫
Rename...	⇧ F6
Change signature...	⌘ F6
Inline...	⌥ ⌘ N
Extract method	⌥ ⌘ M
Introduce variable / field	⌥ ⌘ V / ⌥ ⌘ F
Introduce constant / parameter	⌥ ⌘ C / ⌥ ⌘ P
Reformat code	⌘ ⌘ I

ANALYZE AND EXPLORE

Show error description	⌘ F1
Next / previous highlighted error	F2 / ⌘ F2
Run inspection by name...	⌥ ⌘ I
Type/ call hierarchy	⌃ H / ⌄ ⌃ H

## NAVIGATE IN CONTEXT

Select in...	⌘ F1
Recently viewed / Recent locations	⌘ E / ⌘ ⌂ E
Last edit location	⌃ ⌂ ⌈
Navigate back / forward	⌘ [ / ⌘ ]
Go to previous / next method	⌃ ⌄ / ⌃ ⌅
Go to line / column...	⌘ L
Go to code block end / start	⌃ ⌆ ] / ⌃ ⌆ [
Add to favorites	⌃ ⌂ F
Toggle bookmark	F3
Toggle bookmark with mnemonic	⌃ F3
Go to numbered bookmark	⌃ [0-9]
Show bookmarks	⌃ F3

## BUILD, RUN, AND DEBUG

Run context configuration	$\wedge \text{ } \text{R}$
Run / debug selected configuration	$\wedge \text{ } \text{R} / \wedge \text{ } \text{D}$
Run / debug current configuration	$\wedge \text{ } \text{R} / \wedge \text{ } \text{D}$
Step over / into	F8 / F7
Smart step into	$\Delta \text{ } \text{F7}$
Step out	$\Delta \text{ } \text{F8}$
Run to cursor	$\text{F9}$
Force run to cursor	$\text{F9}$
Show execution point	$\text{F10}$
Evaluate expression...	$\text{F8}$
Stop	$\text{F2}$
Stop background processes...	$\Delta \text{ } \text{F2}$
Resume program	$\text{F8}$
Toggle line breakpoint	$\text{F8}$
Toggle temporary line breakpoint	$\text{F8}$
Edit / view breakpoint	$\Delta \text{ } \text{F8}$

[jetbrains.com/pycharm](https://jetbrains.com/pycharm)

[jetbrains.com/help/pycharm/](https://www.jetbrains.com/help/pycharm/)

[blog.iqbainfo.com/pycharm](http://blog.iqbainfo.com/pycharm)

[blog.jetbrains](#)  
@pycharm