

Find any action inside the IDE Ctrl + Shift + A

## CREATE AND EDIT

|                                      |                                 |
|--------------------------------------|---------------------------------|
| Show intention actions               | Alt + Enter                     |
| Basic code completion                | Ctrl + Space                    |
| Smart code completion                | Ctrl + Shift + Space            |
| Type name completion                 | Ctrl + Alt + Space              |
| Complete statement                   | Ctrl + Shift + Enter            |
| Parameter information / context info | Ctrl + P / Alt + Q              |
| Quick definition                     | Ctrl + Shift + I                |
| Quick / external documentation       | Ctrl + Q / Shift + F1           |
| Generate code                        | Alt + Insert                    |
| Override / implement members         | Ctrl + O / Ctrl + I             |
| Surround with...                     | Ctrl + Alt + T                  |
| Comment with line comment            | Ctrl + /                        |
| Extend / shrink selection            | Ctrl + W / Ctrl + Shift + W     |
| Optimize imports                     | Ctrl + Alt + O                  |
| Auto-indent lines                    | Ctrl + Alt + I                  |
| Cut / Copy / Paste                   | Ctrl + X / Ctrl + C / Ctrl + V  |
| Copy document path                   | Ctrl + Shift + C                |
| Paste from clipboard history         | Ctrl + Shift + V                |
| Duplicate current line or selection  | Ctrl + D                        |
| Move line up / down                  | Ctrl + Shift + Up / Down        |
| Delete line at caret                 | Ctrl + Y                        |
| Join / split line                    | Ctrl + Shift + J / Ctrl + Enter |
| Start new line                       | Shift + Enter                   |
| Toggle case                          | Ctrl + Shift + U                |
| Expand / collapse code block         | Ctrl + NumPad + / -             |
| Expand / collapse all                | Ctrl + Shift + NumPad + / -     |
| Save all                             | Ctrl + S                        |

## VERSION CONTROL

|                         |                                |
|-------------------------|--------------------------------|
| VCS operations popup... | Alt + `                        |
| Commit                  | Ctrl + K                       |
| Update project          | Ctrl + T                       |
| Recent changes          | Alt + Shift + C                |
| Revert                  | Ctrl + Alt + Z                 |
| Push...                 | Ctrl + Shift + K               |
| Next / previous change  | Ctrl + Alt + Shift + Down / Up |

## MASTER YOUR IDE

|                                   |                                  |
|-----------------------------------|----------------------------------|
| Find action...                    | Ctrl + Shift + A                 |
| Open a tool window                | Alt + [0-9]                      |
| Synchronize                       | Ctrl + Alt + Y                   |
| Quick switch scheme...            | Ctrl + `                         |
| Settings...                       | Ctrl + Alt + S                   |
| Jump to source / navigation bar   | F4 / Alt + Home                  |
| Jump to last tool window          | F12                              |
| Hide active / all tool windows    | Shift + Esc / Ctrl + Shift + F12 |
| Go to next / previous editor tab  | Alt + Right / Alt + Left         |
| Go to editor (from a tool window) | Esc                              |
| Close active tab / window         | Ctrl + Shift + F4 / Ctrl + F4    |

## FIND EVERYTHING

|                                |                             |
|--------------------------------|-----------------------------|
| Search everywhere              | Double Shift                |
| Find / replace                 | Ctrl + F / R                |
| Find in path / Replace in path | Ctrl + Shift + F / R        |
| Next / previous occurrence     | F3 / Shift + F3             |
| Find word at caret             | Ctrl + F3                   |
| Go to class / file             | Ctrl + N / Ctrl + Shift + N |
| Go to file member              | Ctrl + F12                  |
| Go to symbol                   | Ctrl + Alt + Shift + N      |

## NAVIGATE FROM SYMBOLS

|                                    |                      |
|------------------------------------|----------------------|
| Declaration                        | Ctrl + B             |
| Type declaration (JavaScript only) | Ctrl + Shift + B     |
| Super method                       | Ctrl + U             |
| Implementation(s)                  | Ctrl + Alt + B       |
| Find usages / Find usages in file  | Alt + F7 / Ctrl + F7 |
| Highlight usages in file           | Ctrl + Shift + F7    |
| Show usages                        | Ctrl + Alt + F7      |

## REFACTOR AND CLEAN UP

|                                |                        |
|--------------------------------|------------------------|
| Refactor this...               | Ctrl + Alt + Shift + T |
| Copy... / Move...              | F5 / F6                |
| Safe delete...                 | Alt + Delete           |
| Rename...                      | Shift + F6             |
| Change signature...            | Ctrl + F6              |
| Inline...                      | Ctrl + Alt + N         |
| Extract method                 | Ctrl + Alt + M         |
| Introduce variable / parameter | Ctrl + Alt + V / P     |
| Introduce field / constant     | Ctrl + Alt + F / C     |
| Reformat code                  | Ctrl + Alt + L         |

## ANALYZE AND EXPLORE

|                                   |                           |
|-----------------------------------|---------------------------|
| Show error description            | Ctrl + F1                 |
| Next / previous highlighted error | F2 / Shift + F2           |
| Run inspection by name...         | Ctrl + Alt + Shift + I    |
| Type / call hierarchy             | Ctrl + H / Ctrl + Alt + H |

## NAVIGATE IN CONTEXT

|                                    |                             |
|------------------------------------|-----------------------------|
| Select in...                       | Alt + F1                    |
| Recently viewed / Recent locations | Ctrl + E / Ctrl + Shift + E |
| Last edit location                 | Ctrl + Shift + Back         |
| Navigate back / forward            | Ctrl + Alt + Left / Right   |
| Go to previous / next method       | Alt + Up / Down             |
| Go to line / column...             | Ctrl + G                    |
| Go to code block end / start       | Ctrl + ] / [                |
| Add to favorites                   | Alt + Shift + F             |
| Toggle bookmark                    | F11                         |
| Toggle bookmark with mnemonic      | Ctrl + F11                  |
| Go to numbered bookmark            | Ctrl + [0-9]                |
| Show bookmarks                     | Shift + F11                 |

## BUILD, RUN, AND DEBUG

|                                     |                            |
|-------------------------------------|----------------------------|
| Run context configuration           | Ctrl + Shift + F10         |
| Run / debug selected configuration  | Alt + Shift + F10 / F9     |
| Run / debug current configuration   | Shift + F10 / F9           |
| Step over / into                    | F8 / F7                    |
| Smart step into                     | Shift + F7                 |
| Step out                            | Shift + F8                 |
| Run to cursor / Force run to cursor | Alt + F9 / Ctrl + Alt + F9 |
| Show execution point                | Alt + F10                  |
| Evaluate expression...              | Alt + F8                   |
| Stop                                | Ctrl + F2                  |
| Stop background processes...        | Ctrl + Shift + F2          |
| Resume program                      | F9                         |
| Toggle line breakpoint              | Ctrl + F8                  |
| Toggle temporary line breakpoint    | Ctrl + Alt + Shift + F8    |
| Edit / view breakpoint              | Ctrl + Shift + F8          |

jetbrains.com/pycharm  
jetbrains.com/help/pycharm  
blog.jetbrains.com/pycharm  
@pycharm