# **GoLand**

Find any action inside the IDE Ctrl+Shift+A

| CREATE | AND | EDIT |
|--------|-----|------|
|--------|-----|------|

| 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              |
| Implement methods                   | Ctrl+I                  |
| Surround with                       | Ctrl+Alt+T              |
| Comment with line/block comment     | Ctrl+//Ctrl+Shift+/     |
| 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 window/tab           | 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 occurence      | F3/Shift+F3         |
| Find word at caret           | Ctrl+F3             |
| Go to type/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                | 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 | Ctrl+Alt+V       |
| Introduce constant | Ctrl+Alt+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**

| Ctrl+E/Ctrl+Shift+E |
|---------------------|
| Ctrl+Shift+Back     |
| Ctrl+Alt+Left/Right |
| Alt+Up/Down         |
| Ctrl+G              |
| Ctrl+]/[            |
| Alt+Shift+F         |
| F11                 |
| Ctrl+F11            |
| Ctrl+[0-9]          |
| 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            |
| Place temporary line breakpoint   | Ctrl+Alt+Shift+F8  |
| Edit/view breakpoint              | Ctrl+Shift+F8      |
|                                   |                    |

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