

Flutter IntelliJ cheat sheet

(Windows/Linux version)

Setup tips

General:

- Use IntelliJ IDEA Community Edition; it has less plugins, so loads faster. Also disable plugins you are not using.
- If desired, make code completion case insensitive: File > Settings > Editor > General > Code Completion

To reduce the system chrome:

- View > Uncheck 'Tool Buttons'
- View > Uncheck 'Status Bar'
- View > Check 'Navigation Bar'
- File > Settings > Search for 'breadcrumbs', Uncheck
- File > Settings > Search for 'line numbers', Uncheck

Open IntelliJ from the terminal

Note: Supported on Linux only

```
:tmp mit$ cd myapp/  
:myapp mit$ idea .
```

1. To add a shell command:
Tools > Create cmd line launcher
2. To open from terminal:
cd <flutter app main folder>
idea .

Core workflow

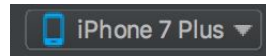


Run Debug Stop Reload Restart

- *Run*: shift-F10
Start w/o breakpoints.
- *Debug*: shift-F9
Start w/ Breakpoints.
- *Reload*: ctrl-\
Hot reload changes.

Target selector

Run/Debug uses the target selector:



Keyboard shortcuts

Note: You can easily change all of these in File > Settings > Keymap.

IDE navigation:

| | |
|------------------------|---------------------|
| Show/hide Project View | alt-1 |
| Navigate back | ctrl-alt-arrow_left |

Code navigation:

| | |
|--------------------------------------|--------------|
| Goto Definition | ctrl-b |
| Quick Definition | ctrl-shift-i |
| Quick Documentation ("show dartdoc") | ctrl-q |
| Type Hierarchy | ctrl-h |

Code editing:

| | |
|--------------------------------------|--------------------------|
| Show Intention Actions ("quick fix") | alt-return |
| Rename | shift-F6 |
| Expand/shrink text selection | ctrl-w / ctrl-shift-w |
| Comment/uncomment line | ctrl-/ ctrl-/_ |