

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

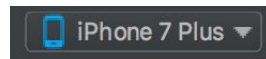


Run Debug Stop Reload Restart

- *Run*: shift-F10
Start w/o breakpoints.
- *Debug*: shift-F9
Start w/ Breakpoints.
- *Reload*: ctrl-\
Hot reload changes.
- *Restart*: ctrl-shift-\
Full app restart incl. run initialization code again.

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-/