Flutter IntelliJ cheat sheet

(MacOS 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: Preferences > Editor
 > General > Code Completion

To reduce the system chrome:

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

Open IntelliJ from the terminal

Note:

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

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

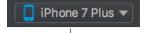
Core workflow



- Run: ctrl-r Start w/o breakpoints.
- Debug: ctrl-d Start w/ Breakpoints.
- Reload: cmd-\
 Hot reload changes.
- Restart: cmd-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 Preferences > Keymap.

IDE navigation:

Show/hide Project View	cmd-1
Navigate back	cmd-[

Code navigation:

Goto Definition	cmd-b
Quick Definition	cmd-y
Quick Documentation ("show dartdoc")	F1
Type Hierarchy	ctrl-h

Code editing:

Show Intention Actions ("quick fix")	alt-return
Rename	shift-F6
Expand/shrink text selection	option-arrow_up / arrow_down
Comment/ uncomment line	ctrl-/

