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 .
   ```

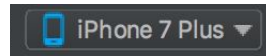Flutter

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:

iPhone 7 Plus

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-/`