

Flutter Web integration tests

To run the tests in this package [download](#) the chromedriver matching the version of Chrome. To find out the version of your Chrome installation visit `chrome://version`.

Start `chromedriver` using the following command:

```
chromedriver --port=4444
```

An integration test is run using the `flutter drive` command. Some tests are written for a specific [web renderer](#) and/or specific [build mode](#). Before running a test, check the `_runWebLongRunningTests` function defined in [dev/bots/test.dart](#), and determine the right web renderer and the build mode you'd like to run the test in.

Here's an example of running an integration test:

```
flutter drive --target=test_driver/text_editing_integration.dart \
  -d web-server \
  --browser-name=chrome \
  --profile \
  --web-renderer=html
```

This example runs the test in profile mode (`--profile`) using the HTML renderer (`--web-renderer=html`).

More resources:

- chromedriver: <https://chromedriver.chromium.org/getting-started>
- FlutterDriver: <https://github.com/flutter/flutter/wiki/Running-Flutter-Driver-tests-with-Web>
- `package:integration_test` : https://pub.dev/packages/integration_test