

# Integration test

## Compile

Make sure to run the following commands to compile and install dependencies:

```
yarn --cwd test/integration/browser  
yarn --cwd test/integration/browser compile
```

## Run (inside Electron)

```
scripts/test-integration.[sh|bat]
```

All integration tests run in an Electron instance. You can specify to run the tests against a real build by setting the environment variables `INTEGRATION_TEST_ELECTRON_PATH` and `VSCODE_REMOTE_SERVER_PATH` (if you want to include remote tests).

## Run (inside browser)

```
scripts/test-web-integration.[sh|bat] --browser [chromium|webkit] [--debug]
```

All integration tests run in a browser instance as specified by the command line arguments.

Add the `--debug` flag to see a browser window with the tests running.

**Note:** you can enable verbose logging of playwright library by setting a `DEBUG` environment variable before running the tests (<https://playwright.dev/docs/debug#verbose-api-logs>)

## Debug

All integration tests can be run and debugged from within VSCode (both Electron and Web) simply by selecting the related launch configuration and running them.