

Running JavaScript Unit Tests in Browser

JavaScript unit tests are run in a browser against a test server which actually handles the testing process.

This server allows you to capture a browser to run tests in, loads the test targets to the captured browser, controls the testing process, and exchanges data between the browser and IntelliJ IDEA, so you can view test results without leaving the IDE.

The test server does not necessarily have to be on your machine, it can be launched right from IntelliJ IDEA through a *test runner*. Currently, IntelliJ IDEA supports integration with two *test runners*: *JSTestDriver* and [Karma](#).

In this part:

- [Running Unit Test on JSTestDriver](#)
- [Running Unit Tests on Karma](#)
- [Running Mocha Unit Tests](#)
- [Running Nodeunit Tests](#)

See Also

Procedures:

- [Testing Frameworks](#)
- [Running, Debugging and Testing](#)
- [Testing](#)

Reference:

- [Run/Debug Configuration: JSTestDriver](#)

Web Resources:

- [Developer Community](#)