

# Sauce OnDemand Plugin

## Plugin Information

View Sauce OnDemand [on the plugin site](#) for more information.

This plugin allows you to integrate [Sauce Selenium Testing](#) with Jenkins. Specifically, you can:

- Automate the setup and tear down of [Sauce Connect](#)
- Integrate the Sauce Labs result videos per test

## Configuration

After installing a plugin, specify your Sauce Labs access credentials in the system configuration page as follows:

### Sauce OnDemand

Username



API Access Key



Test Connection

Once this is set, on each job configuration page, you can tell Jenkins to launch a Sauce Connect instance for the duration of the build. For more details about the concept of SSH tunnel in the context of Sauce Labs, see [the documentation](#).

## Embedded Test Reports

You can show an embedded Sauce Labs test report on the [test result pages](#) in Jenkins. To enable this, check 'Embed Sauce OnDemand reports' as part of the 'Publish JUnit test result report section'.

Publish JUnit test result report

Test report XMLs

[Fileset 'includes'](#) setting that specifies the generated raw XML report files, such as 'myproject/target/test-reports/\*.xml'. Basedir of the fileset is [the workspace root](#).

Retain long standard output/error

Additional test report features

Embed Sauce OnDemand reports

In addition, you will need to output the following line to your for each test that is run using Sauce Labs:

```
SauceOnDemandSessionID=YOUR_SESSION_ID job-name=YOUR_JOB_NAME
```

where YOUR\_SESSION\_ID is the SeleniumRC/WebDriver session id and YOUR\_JOB\_NAME is the name of the test being executed.

## Issue Tracking

Please raise any issues you find with the plugin or requests for additional features within the plugin's [Jira](#) instance.

## Changelog

See <https://github.com/saucelabs/jenkins-sauce-ondemand-plugin/blob/master/CHANGELOG.md>