

The Benefits Of Testing With Selenium

It's Open Source...And Free

Selenium is an open source automation framework built for web-browser testing by some of the brightest developers tired of scripting with expensive legacy tools not truly built for the web. Because of this, Selenium's community is reliable and growing- boasting the most reliable open source tool that generates test scripts, validates functionality and works with other powerful testing frameworks. Oh, and it's **free**, with no upfront costs.

One Script For True Cross Browser Testing

With only one script, Selenium can test Chrome, Firefox, Safari, Edge, Opera, and Internet Explorer on almost any platform available: Windows, Mac, Linux, Android and iOS. Cut your test generation down while boosting test coverage across the browsers and devices your customers use.

Works With The Languages You Use

You can use your favorite language with Selenium, so you can begin testing right away. With support for Java, JavaScript, C#, PHP, Python, Ruby and Perl, you'll avoid the hassle of learning another programming language just to begin powerful browser testing.

Easy To Learn And Scale

You're certainly not alone in your testing endeavours. With an incredibly vibrant community, Selenium tutorials and examples are all over StackOverflow, Youtube, and the rest of the internet. You can even use Selenium IDE, a FireFox Record and Replay plugin to generate scripts. Maximizing your testing coverage will be achievable no matter your technical skill.

Integrations That Fit Your Workflow

Selenium has a solid foundation of standards that make it able to be used easily with popular software development and testing tools. Integrate easily with build tools like Maven and ANT, CI systems like Jenkins or TeamCity, cloud-grids like CrossBrowserTesting, and just about any Test Management tool.



Fully Supported By CrossBrowserTesting

Instead of running Selenium tests against local browsers, easily run your tests against over 1500+ real browsers and mobile devices instantly with CrossBrowserTesting's cloud. Increase your testcoverage overnight while reducing infrastructure.