

SeleniumConf Chicago 2023 is a wrap! Watch the Videos

# Selenium automates browsers. That's it!

## What you do with that power is entirely up to you.

Primarily it is for automating web applications for testing purposes, but is certainly not limited to just that.

Boring web-based administration tasks can (and should) also be automated as well.

## Getting Started



### Selenium WebDriver

If you want to create robust, browser-based regression automation suites and tests, scale and distribute scripts across many environments, then you want to use Selenium WebDriver, a collection of language specific bindings to drive a browser - the way it is meant to be driven.

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### Selenium IDE

If you want to create quick bug reproduction scripts, create scripts to aid in automation-aided exploratory testing, then you want to use Selenium IDE; a Chrome, Firefox and Edge add-on that will do simple record-and-playback of interactions with the browser.

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## Selenium Grid

If you want to scale by distributing and running tests on several machines and manage multiple environments from a central point, making it easy to run the tests against a vast combination of browsers/OS, then you want to use Selenium Grid.

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## Selenium Level Sponsors



## News

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## InvalidSelectorException has changed

Friday, April 21, 2023

By Mohab Mohie ([MohabMohie](#))

⚠ `InvalidSelectorException` now extends from `WebDriverException`

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## Selenium 4.9.0 Released!

Friday, April 21, 2023

By Diego Molina ([@diegofmolina](#))

Today we're happy to announce that Selenium 4.9.0 has been released!

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## Let's meet at SeleniumConf, Once Again!

Tuesday, February 14, 2023

By Manoj Kumar ([@manoj9788](#))

SeleniumConf is back in person! Yes! It does feel good to say this.

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