

2021.1

We've made the following updates to Selenic:

- [Support for Additional Execution Environments](#)
- [Updated IDE Support](#)
- [Additional Changes](#)
- [Resolved PRs and FRs](#)

Release date: December 23, 2021 (2021.1.1)

Support for Additional Execution Environments

Selenic now supports integration with the following execution environments:

- Selenic can be integrated with Cucumber tests that are run using the Cucumber CLI runner. Selenic supports Cucumber versions 4.3.0-4.8.1, 5, and 6.
- Selenic can be integrated with tests that are run in parallel, including environments that leverage Selenium Grid. Note: API test creation is only supported in sequential test execution environments.

Updated IDE Support

Selenic now supports the following IDE versions:

- IntelliJ 2020.3 and 2021.1
- Eclipse 2020-09 through 2021-06

Additional Changes

- Selenic can now generate recommendations and automatically heal `findElements` calls that return a single element.
- You can now use the JaCoCo coverage library when collecting runtime coverage data for test impact analysis.
- The test impact analysis component now supports Java 15.
- Addressed log4j vulnerability [CVE-2021-44228](#) in version 2021.1.1.

Resolved PRs and FRs

The following PRs and FRs were resolved:

ID	Description
SEL-1973	Parasoft Recorder produces UI recording that cannot be read by Selenic due to missing attribute
SEL-1980	Unexpected errors reported in Selenic HTML report when self-healing enabled
SEL-2098	Do not fail if Selenium version can't be detected
SEL-2099	Log instrumentation errors at DEBUG level
SEL-2128	Support <code><input type="number"></code>
SEL-2131	Parasoft Recorder is adding an extra space in some element locators