



# **AutoBots Selenium Java**

**Release Note** 

## Latest Release: AutoBots Selenium Java V1.0.2

#### **AutoBots Selenium Java Download**

#### **New Features/Changes:**

• [UPDATE]: Implemented the webdrivermanager concept of instantiating driver sessions.

### **Previous Releases**

Following are the previous releases of AutoBots Selenium Java,

#### AutoBots Selenium Java V1.0.1

#### **New Features/Changes:**

- [UPDATE]: TestRunner Class Update for easy configure the connection between the Reporting class and the TestRunner Class.
- [UPDATE]: Updated testConfig.properties file with two keys: testEnvironment and testDataPath. testEnvironment key will use in Reporting class to show the test environment in the report like QA or STG. testDataPath will help you to avoid the hardcoding the excel path in class level, you can map your excel path to 'testDataPath' key and use it in your test helper classes.
- [UPDATE]: UtilityActionHelpers: waitForElement: Updated logic from 'presenceOfElementLocated' to 'visibilityOfElementLocated' and also added scroll to that element after locate.
- [UPDATE]: Removed object repository file (objectRepository.properties) concept and you can create object classes in src/test/java against each test case suite and make use of those objects in your test helper classes.
- [UPDATE]: Updated chromedriver engine to version 87.
- [NEW]: ClickActionHelpers: added new keyword: clickUsingJS this keyword will effectively do the action at inner DOM level.
- [NEW]: AutomationReport: added following methods:
  - trackSteps this method to write details about each step actions, the details will appear in the test report.
  - assignCategory this method can be used in each test cases to map the test case to particular category. By using this method, you can see a new section in Summary about the metrics of each category and also new section called Tags in the test report. This Tags section gives a suite-wise details.

#### AutoBots Selenium Java V1.0.0

#### **Features:**

- Ability to handle Web application.
- Support to automate generic Web UI actions.
  - 75+ action keywords are available under the ClickActionHelpers, SendKeysActionHelpers, UtilityActionHelpers, WebActionHelpers, and GeneralUtilityHelpers classes.
- Various validation methods are accessible under the ValidationActionHelper class.
- Able to handle different types of file systems such as CSV, Excel and Property files.
- All the test execution reports are able to access from the "Reports" folder in the project structure.
- Failed cases Screenshots are tracked under the "screenshots" folder in Project structure.
- Automated mail with the attachments of detailed execution report functionality integrated.

# **About RapidValue**

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