# TESTINGWHIZ

# Release Notes Version 9.0.0

### **New Features**

- **1. Build Java Code:** Enables users to import selenium Maven project source code into the TestingWhiz and add it to the classpath so that project can be integrated with the in-built *selenium command*.
- 2. Multiple actions in the Data table: With actions like sum, average, min, max, mean, and median users can smoothly test the required mathematical operation.
- **3. Slack Integration:** Enable users to share report pdf across Slack channels. This help to access the test report at your fingertips, without getting to open the tool.
- **4. Import JSON:** With enriched file support users can now even import test data in JSON format into a data table.
- **5. Remove Duplicates:** Allows users to remove the duplicate data from the desired data table, just like they do in excel.
- **6. Step Retry Number:** A new column in Test Editor provides access to set the number of execution attempts for a particular step based upon the application or the page loading time or failure occurring due to another factor (s).
- **7. Scroll to the element:** Yet another column was added in Test Editor so as users canoncroll to a particular element before performing the actual action, irrespective of its position on the webpage. This will allow users to avoid reasons for failure.
- 8. Click JS: A new command which executes XPath written in JavaScript. This reduces the conversion time and the scope of error. Works as recourse in case the traditional click fails.

#### Improvements and Enhancements

- Creating a Flag for Fallback image- to cater to the option of not capturing the object snapshot while capturing its element(s).
- Trigger outlook from TestingWhiz- user gets the ability to share email directly to the tool on the business email provider.
- Enhanced Auto Healing capability to capture elements under new object form
- Object Properties- Inner HTML field is now made editable
- The fallback image is now made more robust.
- Like encryption, users can now decrypt the string using either SHA256, AES, or MDS. Please make sure your encryption and decryption rules must be the same.
- Multilingual Support in the data table.



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# Bug Fixes (Critical/High)

- Back up: Could Not Accept Changes Alert is displaying while the specified folder in the backup is deleted from the system
- Backward Compatibility of TWIZX having methods
- Job Scheduler: "Duplicate" button gets disabled after the user removes all the jobs.
- Browser name is now displayed in the report when the close browser command is added at the last step in the test case.
- Write Variable to Data Table command: Data gets written into the data table when the command using within while loop under the method
- Preferences: After clicking on Restore Default the checkbox remains checked on some preferences.
- Selected label value is not getting restored as clicking on the restore Default button even if the Label-based Test execution is getting unchecked.

## **Browser Support**

- Internet Explorer: Version 10 and above
- Mozilla Firefox: Latest public release
- Google Chrome: Latest public release
- Edge Chromium: Latest public release
- Headless Chrome and Firefox
- Microsoft Edge Version 42.17134
- Headless Version 2

#### System Pre-requisites

- Java Version: JRE 11 and above
- Processor: Intel i3 or later (windows machine) & Intel i5 or later (mac machine)
- RAM: 8 GB(Minimum)
- Free Disk Space: 4 GB(Minimum)

