

RELEASE NOTES VERSION 9.1.1

New Features

1. **SAP Set & Get Grid Cell Value Command** – New SAP command named "Set Grid Cell Value" & "Get Grid Cell Value" that allows users to set and get a value in any specified cell within a grid in the SAP interface.

SAP Click Current Cell Command – New SAP command that allows clicking on objects whose XPath contains the ". clickCurrentCell" identifier.

SAP Command to select items in a list of dialog box – This new SAP command allows for selecting items or text visible in the list of any dialog box within SAP.

SAP command for 'keypress' – This new command named "KeyPress" allows sending keystrokes to elements within the SAP application.

SAP PressTool BarButton Command – New SAP command named "Press Toolbar Button" that performs a click operation on a specified button in a toolbar within SAP using XPath and additional parameters.

Improvements & Enhancements

1. **Switch to Window** – Integrate the "Switch to Window" functionality into the TestingWhiz (TW) code for all existing SAP commands to ensure they work correctly with dialog boxes in SAP.
2. **SAP Click Command** – Enhanced the SAP Click command to enable it to click menu buttons and tabs effectively.
3. **Log4J** – Updated Log4j Jar to its latest compatible version to avoid vulnerabilities.
4. **Label Based Execution** – Added label-based execution in the scheduler and on the server side for Azure CI/CD. Add a simple text box in the scheduler GUI for entering labels and ensure server-side support for Azure CI/CD.

Bugs Fixes (Critical/High)

1. All objects within the "Item Overview" sub-frame of SAP are now correctly identified, preventing script failures.
2. Screenshots taken during parallel execution of forked tests are now correctly attached to the CI/CD report and no longer appear as broken images.
3. The result of a test case now reflects the outcomes of all iterations, including failures, rather than only considering the last iteration.