Replay Solutions Selenium Integration Adds Root Cause Analysis to Test Automation

Press Release

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Redwood City, CA, April 4, 2011 — Replay Solutions, a leader in continuous application monitoring, software debugging and defect resolution technology, today announced new, deep integration with Selenium, one of the fastest growing automated test and quality solutions available today.

ReplayDIRECTOR’s integration with Selenium dramatically improves software quality by eliminating time-consuming and often incomplete manual defect documentation procedures, thus ensuring that software issues detected during automation testing will be captured and recorded with 100% fidelity. This allows any team member worldwide to reproduce and analyze issues in seconds, without having to have access to the complex environment or testing harness. Software issues can be resolved 50% faster using Selenium with ReplayDIRECTOR.

Jason Huggins, the creator of Selenium and founder of Sauce Labs commented, “Selenium plus ReplayDIRECTOR can capture application details of failures for deep analysis and reproduction by QA and development. This integration will benefit a wide range of Selenium users including large global financial institutions, as well as software vendors, who can enhance their Selenium automated testing with ReplayDIRECTOR.”

“Many of our customers have increased the return on their Selenium investment by using ReplayDIRECTOR to extend the test automation from problem detection to include automated defect documentation, communication and reproduction,” said Jonathan Lindo, founder and VP of Products and Technology.

How Selenium Integration Works

Using ReplayDIRECTOR, Selenium automation extends deeper into the software lifecycle and workflow in three ways.

1.When software failures occur, critical information such as logs, database calls, user actions, screenshots and code execution are all captured and documented automatically.

2.During the analysis and resolution phase of the issue lifecycle, the setup, configuration and generation of load on the software to reproduce an issue is automated without the need of the original environment.

3.During replay, ReplayDIRECTOR executes the original code in a live debugging environment, guaranteeing complete problem reproduction, pinpoint root-cause diagnosis and quick resolution.

All of this can occur on a single workstation or desktop without having to have access to the original Selenium test environment where the issue occurred.

For more information and access to ReplayDIRECTOR software, please contact

info@replaysolutions.com.

About Selenium

Selenium is a popular suite of open-source tools specifically for testing web applications across many platforms, designed to accelerate the agile web development test process. Created in 2004 by Jason Huggins, Selenium is broadly used by web development and QA testing teams at companies like Google, Amazon, Yahoo!, Microsoft, and Salesforce.com.

About Replay Solutions

Replay Solutions reduces the time, labor and capital required to find and fix even the most difficult application defects by pinpointing the root cause of any bug, performance, or security issue with 100% accuracy. Its product, ReplayDIRECTOR™, is the industry’s only instruction-level continuous application recording and replay solution , enabling enterprise application teams to be more productive by taking the guesswork out of defect resolution in development, test, and production environments. Headquartered in Redwood City, California, the company was founded in 2004 and is backed by Hummer Winblad, Partech Ventures, Sigma Partners and Pelion Venture Partners. For more information, please visit www.replaysolutions.com.