

Active Tester

Codeless test automation for Teamcenter




Rapid Teamcenter test automation and high return on investments using Active Tester

Teamcenter business users are demanding superior features in reduced time which is leading to a significant decrease in release cycles from yearly to quarterly/monthly timelines. Manual validation cycles running for months are not compatible with the much shorter release cycles prevalent now. Test automation solutions available in the market are expensive, possess a high lead time, and require automation expertise. There is a need for a test automation solution that is rapid, codeless, and seamless to improve the overall productivity of Teamcenter implementation and upgrade.

 **Codeless**

 **Ready to use**

 **Easy to upgrade**

Active editor
Browser based IDE to quickly search for step definitions, create test steps & test scenarios



Active library
Library of 600+ step definitions & 800+ OOTB test scenarios to enable codeless test automation



Active data manager
Tool to manage (create, update, delete) required admin data and test data



Active loader
Tool for load testing with real browser sessions & reports for performance & server resources



Active executor
Graphical user interface to execute automated test cases & generate HTML result reports & charts



Active upgrade
Tool with graphical user interface to upgrade feature files to newer version easily & quickly in few steps



Key differentiators



Ready to use

New test scenarios can be quickly created and managed efficiently from the library of more than 600+ step definitions



Tools

Productivity & quality improvement tools to quickly create automated test scenarios, test data and upgrade test scenarios to newer version



Result Report & Charts

Test automation execution results are automatically processed to generate HTML reports, charts and trends to quickly show the status & progress of implementation

Success stories

Beverages company based in North America



Value delivered

- **70%** reduction in test automation efforts by using Active Tester
- **1 month** Release Cycle (reduced from 6 months)

Automotive Tier 1 Technology Company



Value delivered

- Optimized infrastructure & database to deliver best performance & benchmarked the performance
- Reduction of time to execute 60 Test cases from 25 hours to 4 hours

An American Multinational Technology Company



Value delivered

- **Quick test automation:** 2,100+ test cases automated in **~4 months**
- **Execution of 2,100+** test cases in 23 parallel threads in **~10 Hours**

An American Multinational Technology Company



Value delivered

- Load of **2,000 sessions** of Chrome browser (**4 type of scenarios**)
- **Optimized infrastructure & benchmarked the performance**

For more information contact: ActiveTester-Support@hcl.com