

The Benefits of Going Smarte™

- Test business processes
- Auto-generate Reports
- High ROI
- Lower cost of ownership
- Requires no programming skills
- Integrated Java API to allow flexibility for custom scripting needs.

The SmarteSoft™ Product Suite

SmarteScript™

SmarteSoft's powerful and intuitive test automation application for functional and regression testing

SmarteX™

SmarteSoft's cost-effective solution for functional and regression test execution across multiple workstations

Smarte Quality Manager™

SmarteSoft's complete QA Management Solution delivers Requirements & Release Management, Test Case Management, and Issue & Task Management

SmarteTime™

SmarteSoft's Network & Storage aware Test Execution Scheduling Tool

SmarteSoft™ Professional Services

- Assessment Services
- Design Services
- Implementation Services
- Test Automation Services
- Product Training

For more information on any of our products or services please visit us on the Web at: www.smartesoftware.com

SmarteLoad™ streamlines web performance & load testing - the industry's first true-automation load testing tool.

SmarteLoad™

Test » Automation »»» Made Easy

Product Information Sheet

SmarteLoad simplifies web performance and load testing, and is used for performance measurement, load and stress testing and reliability validation

SmarteLoad presents test results in a user-friendly format, creating customizable charts and graphs that can be exported to many formats, including Microsoft Word, Excel, and HTML.

SmarteLoad can leverage already existing automated functional tests to give you a jump start on your performance testing project. You will spend less time designing and more time executing performance and load tests.

Only SmarteSoft delivers an integrated environment where a single set of test scripts is all that is required for each step of the test process.

In a standalone environment SmarteLoad automatically generates test scripts and is completely self-sufficient. Objects and data are automatically correlated and parameterized; replacing what was traditionally a tedious aspect of load testing.

Parameterization, correlation and load testing can be extremely time consuming, difficult to execute, and difficult to maintain. SmarteLoad automates the entire process and delivers comprehensive, reliable results.

Software companies are under escalating pressure to meet schedules while improving quality. Customer satisfaction, regulatory compliance, and security are put at risk by vulnerability to performance and load pressures.

SmarteLoad ensures the highest measure of software performance is met and customer loyalty is protected.

SmarteLoad™ Technology Innovations

Automatic Load Test Script Generation

SmarteLoad auto-generates scripts.

Data-Driven Automation™

Data is auto-captured via Point & Learn process

Multi-level Grid-Driven Automation

Automatic parameterization and correlation of objects and data parameters

Automated Agent Exploration™

Enable remote host recognition, connection, and installation of network agents

Simulated Load Synopsis™

SmarteLoad auto-simulates SimUser™ volumes on host generators participating in the synopsis and the back-end environment (hosts, servers, etc.)

Automatically Generated Performance Measurements

Performance is closely tracked while simulating actual scenarios and measuring real-time transaction response times. Detailed performance analysis graphs and reports accurately support the test cycles

Transaction measurements and SyncPoints

User synchronization points can be added to each transaction in a business process and viewed in the data grid without tedious script changes

Real-time Performance Graphs & Reports

Enables the monitoring of transactions, response time, and throughput for detailed analysis

Grid Visualization Engine

Empower users with the ability to visualize, drive and control how data and objects interact. The auto-generated data grid tracks and drives the test cases, assuring comprehensive test coverage. The data grid contains information on all of the data types and objects that will be tested and the type of actions to be performed

Integrated Java API

Empowers users with the ability to test custom environments by allowing the flexibility to create custom java-based test scenarios