

## ScenarioBuilder Version 6 Release Notes

This document describes the new features and changes in ScenarioBuilder 6. This latest version introduces a new point and click user interface that dramatically simplifies test development. Used in conjunction with AppLoader or AppsWatch, ScenarioBuilder 6 makes it easy to create a wide range of test scenarios for your load testing or performance monitoring needs.

### Release Date

October 29, 2009

### What's new

The following new features have been added in this version:

#### *Fully redesigned user interface*

Version 6 introduces a completely redesigned user interface that brings point-and-click, intuitive simplicity to the creation of test scenarios.

- Scenario creation time is cut by 50%!
- Scenarios are now XML based

#### *New project management function*

Version 6 now includes 'projects' – which are used to group all scenarios and scenario contents (such as images and variables) that are related to a single project — be it a client, application, or website.

#### *Scenario Blocks*

The concept of scenario blocks has been introduced with ScenarioBuilder 6. Blocks break up your scenario into meaningful segments for better script organization and maintenance. For example, if you need to write a script to search records in an application, you can divide your actions into three blocks: login to application, search records, and logout of application.

### *Hierarchy*

With Version 6, ScenarioBuilder now includes hierarchy in scenario actions. Sub-actions will execute *only* if the main action is successful.

- For example: Your scenario may include a 'Find Image' action, followed by 'move mouse to image' and 'mouse left double click.' If the image is found, the sub-actions (move mouse and double click) will be executed; if the image is not found, there will be no attempt to execute the sub-actions.

### *New scenario actions*

You can now incorporate the following actions (commands) to your test scenarios:

- Loop and Switch/Case for conditional processing
- Suspend/Restore timer
- Call DLL for better integration with custom application and processing customization
- OnFailure processing with more flexibility and features.
- Run external program and use regular expression to read the output and integrate it in the scenario

### *Additional features in ScenarioBuilder 6*

- The ability to search for multiple images in the same action
- The ability to have multiple variable sets (.csv) files per scenario
- Variables Encryption option for better security
- The ability to save scenario execution time to calculate the delay and % delay time when the test is running

### Documentation

You can learn more about the new features in the latest version of the ScenarioBuilder User Guide, which is available for download at [userguide](#)

### Contact

Please contact us if you require any assistance with installation or learning the new features:

By phone: +1-626-478-2138

By email: [support@NRGglobal.com](mailto:support@NRGglobal.com)