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LoadRunner 9.0 Suite

Overview

LoadRunner is an automated load testing tool that allows you to test your application before, during, and after deployment. The LoadRunner Controller and Analysis will be covered in this course. The Virtual User Generator (VuGen) is a scripting tool used to record and run user actions on the application to be load tested. The course focuses on planning, creating and enhancing Virtual User (Vuser) scripts using VuGen in the Web environment. The Hands-on Lab is designed to provide comprehensive understanding of concepts from the Fundamentals of LoadRunner 9.0 and VuGen 9.0 Scripting for the Web courses.

Duration

Five days

Intended Audience

Quality Assurance Engineers, Performance Engineers, New users of LoadRunner who need to load test their applications and/or executives who will be involved in any part of load testing, Users of LoadRunner who need to create scripts and load test their Web applications.

Prerequisites

Working knowledge of:

- Windows
- Web sites and browsers
- Client/server environment
- Fundamental understanding of C programming is helpful, but not required

Course Outline

Fundamentals of LoadRunner 9.0

- Introduction
- Planning and Effective Scenario
- Installation
- Introduction to Scenarios
- Using Run-time Settings
- Scenario Execution
- Scheduling Scenarios
- Defining Service Level Agreements
- Performance Monitors
- Analysis

VuGen 9.0 Scripting for the Web

- Introduction
- Recording for the Web
- Replay
- Transactions
- Parameters
- Auto Correlation after Recording
- Verification
- Actions
- Introduction to Script View
- Advanced Scripting Techniques
- Manual Correlation
- Auto Correlation during Recording

LoadRunner 9.0 Hands-on Lab

- 100% of the class time is devoted to lab exercises