



StarBase

Integrity, Quality and Delivery



Advanced LoadRunner Training

Introduction

The StarBase Advanced LoadRunner Training course is designed to help you to maximise your investment in LoadRunner.

It has been developed to answer the questions that often arise when using LoadRunner with real world load testing scenarios.

The Advanced LoadRunner course is split into two sections, which run over four days:

- ✕ Management
- ✕ Scripting

Advanced LoadRunner Management

Managing a Performance/Load test will present many challenges that could delay or stop your project. Worse still you may attribute performance problems to your application when they are in fact caused by your test actions.

Planning scenarios to realistically test your application can be looked at as an art form and translating the loose usage guidelines from the business into usable test metrics can often be viewed as magic.

The StarBase LoadRunner Management course explains the issues involved in managing and planning Performance/Load tests, offers solutions and examples and provides a framework to develop a successful project.

The management course content will cover the following topics and issues involved in planning and managing load testing projects:

- ✕ Standards
- ✕ Best Practice
- ✕ Test Types
- ✕ Management Issues
- ✕ Analysis
- ✕ Reporting



“ Professionally presented, well organised and full of excellent tips and tricks to utilise the full potential of LoadRunner.”

John Brennan – Abbey National



Key Details:

Duration:

2 Days

Content:

75% Theory
25% Practical exercises

Target Audience:

Anyone with responsibility for managing, planning, developing or delivering Performance/Load tests

Prerequisites:

Basic understanding of LoadRunner



Advanced LoadRunner Scripting

When creating virtual users to test your applications, programming skills are often required. LoadRunner uses C at the heart of its scripting and this can often be daunting. The StarBase Advanced LoadRunner Scripting course covers the basic C programming skills required to develop effective virtual users.

The Advanced Scripting course guides you through enhancing your virtual users to make them more "human". A combination of basic C programming skills and advanced LoadRunner functions are used to enhance basic scripts to:

- ✘ Make decisions based on the information presented to them by the application
- ✘ Handle errors
- ✘ Provide detailed information about errors in the application
- ✘ Create application/server performance monitors where none exist in LoadRunner

The Advanced Scripting course content covers basic C programming and advanced virtual user scripting. The exercises are predominately based on the web protocol but the concepts apply to all C based virtual users.

StarBase Advanced LoadRunner Training 2007

TRAINING 2007

For up to date course information, please visit our website at the following location:

<http://www.starbase.co.uk/advanced-loadrunner-training.asp>

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“Very enjoyable and useful methodologies. We will be adopting a number of the suggested working practices.”

Richard Green, HSBC Bank

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Key Details:

Duration:

2 Days

Content:

50% Theory
50% Practical exercises

Target Audience:

Anyone with responsibility for scripting virtual users

Prerequisites:

LoadRunner Web Scripting Training or LoadRunner DB Scripting Training or a minimum 1 month's scripting experience

MERCURY™

ALLIANCE PROGRAM
PREMIER PARTNER

About StarBase and the Mercury Premier Partnership

Mercury has recently been acquired by Hewlett Packard, creating a single supplier for world-class IT solutions across the full range of strategic, application delivery and operational needs. With a client list that includes some of the most respected global organisations, StarBase has a longstanding relationship with Mercury. Premier Partnership is a by-invitation-only relationship for companies with a proven track record of delivering quality solutions.

StarBase



For further information on any of the StarBase Testing and Consulting Services please call +44 (0)20 8236 7000 or email sales@starbase.co.uk

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