

Advanced HP WinRunner 9.2

Overview

This 2 day Advanced WinRunner course teaches students to use programming and troubleshooting techniques to enhance their automated test scripts to achieve greater test coverage for their applications.

Learning Method

You will receive expert instruction for an ITIL specialist who will present the course using slide presentation and facilitated discussion. At the end of each chapter there will be review questions followed by a hands on exercise to ensure understanding of each lesson.

Each student will receive a copy of the HP Advanced WinRunner manual. This manual is used throughout the course and proves a useful reference tool upon completion of the course.

Who will benefit from this course?

- Quality Assurance engineers,
- Technical managers
- Software engineers
- Customer support engineers
- Anyone else who needs to automate manual testing and verification processes.

Pre-Requisites for this course

- Using WinRunner course or equivalent experience using WinRunner
- Some programming experience
- Understanding of the Microsoft Windows environment and GUI

What you can expect to gain from this course?

At the end of the course, you will be able to:

- Define functions and libraries
- Apply advanced data driving
- Create database checkpoints
- Manage custom objects
- Set up compound recovery scenarios

Duration: 2 days

Scheduled In:
MELBOURNE
SYDNEY

On Demand In:
BRISBANE
CANBERRA

Course Content

Day 1

Review of Using WinRunner

- Recording
- Synchronizing
- Verifying scripts
- Running scripts

TSL (Test Script Language)

- Functions, variables, constants and operations
- Adding user interactions to a script
- Flow control
- Sending messages to the flow control window

User Defined Functions and Libraries

- Creating functions and compiled modules (libraries)
- Return codes and error handling
- Adding functions to the Function Generator and startup script codes and error handling

Day 2

Advanced Data Driving

- Reading from and writing to the Data Table
- Writing to spreadsheets and text files

Managing Custom Objects in an Application

- Learning the properties of custom objects
- Mapping custom objects to standard classes
- Handling a custom object that cannot be mapped

Related Courses

Using HP Quality Center 9.2
Using HP WinRunner 9.2