

Micro Focus Unified Functional Testing Planning and Framework

Course Summary

Description

This course is will help testers define a framework for building their automated tests.

Audience

This course is intended for Quality assurance engineers, technical managers, software engineers, customer support engineers and anyone who needs to automate manual testing and verification processes.

Topics

- Introduction to Test Automation
- Automation Framework
- Best Practices in Software Test Automation

Prerequisite

The prerequisite for this course is UFT Essentials

Duration

Two Days

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Course Outline

- I. *Introduction to Test Automation*
 - A. Overview
 - B. Success Factors
 - C. Automation Frameworks

- II. *Automation Framework*
 - A. Automation Framework Characteristics
 - B. Choosing a Framework

- III. *Best Practices in Software Test Automation*
 - A. Automated Test Architecture Descriptions
 - B. Linear Automation Framework
 - C. Functional Decomposition / Modular Framework
 - D. Data-Driven Framework
 - E. Keyword-Driven or Table-Driven Testing Framework
 - F. Hybrid Test Automation Framework