Perfecto

PERFORCE

Become a Scriptless Mobile Test Automation Expert With Perfecto Training

If you are graduating your mobile testing practice from manual to automated with Perfecto Scriptless Mobile testing, congratulations! Scriptless Mobile testing is a powerful and effective way to create automated scripts quickly in less time, and without requiring technical scripting or coding skills to do so. Before you dive in, it's important to get acquainted with the platform and processes to best set your team up for success.

This 10-hour training will cover everything your team needs to know about Scriptless Mobile Test Automation, including creating and running tests, integrating with your CI/CD tools, debugging, script maintenance, reporting and more.

At the end of the training, you and your team will have the necessary skills and resources to self-sufficiently manage your scriptless test automation practice.

Prerequisites: This offering is designed for existing Perfecto customers who have access to a Perfecto cloud with Scriptless Mobile enabled within it. For best results, customers should provide three basic automation scenarios for the Perfecto Professional Services team to get started on.

Success Criteria: After the training, customers should be able to execute three working test cases in Scriptless with a pass rate of 100% on all three executions. You should be capable of maintaining implemented tests and creating additional tests.

Topic 1 (up to 1 hour)
Intro to Scriptless and First Test

- Introductions.
- Review prerequisites – Perfecto cloud access with Scriptless enabled in it.
- Learning Objectives – setting expectations after training.
- Introduction to Scriptless.
- Create & Run first Scriptless test.

Topic 2 (1 hour)
Intro to Device Actions

- Device interface & selection.
- Application Widget, Biometric Authentication, Location, Rotation, Secure Text…

Training Outline (continued)

Topic 3 (2 hours)
Intro to Commands

- Toolbar actions file, variables, editing, exclude…
- Commands: Device, Applications, Browser.
- Checkpoints.
- Timers.

Topic 4 (up to 1 hour)
Intermediate Topics

- Groups, conditions, and loops.

Topic 5 (up to 1 hour)
Advanced Topics

- Client-side, single-user performance test (SUT).
  - Vitals, Network, Interrupts

Topic 6 (up to 2 hours)
Advanced Topics 2

- Editing Object identification strategy.
- Debugging & Script Maintenance.
- CI Pipeline integration APIs.
- Multiple devices.

Topic 7 (1 hour)
Smart Reporting Overview

Topic 8 (0.5 hour)
Wrap-Up

- Q&A.