



CT - QTP - 200
First Steps Web

Overview	<p>This core course provides a comprehensive understanding of using QTP as an automated functional testing tool for Web environments.</p> <p>New users of QTP who need to automate manual testing and verification in a short amount of time, the course based on Web testing.</p> <p>You will use QTP graphical point and click interface to record and play back tests, add synchronization points and verification steps, and create multiple action tests.</p> <p>You will learn about testing objects and how QTP identifies them, how to use and manage the object repository and the object spy.</p> <p>You will build upon fundamental topics by using debug tools to troubleshoot tests and use additional checkpoints and product options to broaden the scope of business processes that can be automated.</p> <p>Once tests are created, you will discover and correct common record and play back problems.</p> <p>Note: All topics are supported by hands-on exercises based on real-life examples.</p>
Duration	3 days
Also Recommended	<p>Scripting QTP Basics CT - QTP - 101</p> <p>Mastering QTP Basics CT - QTP - 103</p>
Intended Audience	New users who need to automate manual testing and verification in a short amount of time, the course based on Windows Forms testing.
Professional Prerequisites	None
Technical Prerequisites	Valid QTP license and Internet access.
Career Track Relevancy	<p>QTP Web Programmer ; QTP .NET Web Programmer</p> <p>QTP SAP Web Programmer</p>



Topics

- ✓ Introduction to automation testing.
- ✓ QTP user interface.
- ✓ Record and run settings.
- ✓ Introduction to test objects and web objects.
 - Properties, methods and events.
 - How QTP identify test objects.
- ✓ Creating a basic test.
- ✓ Introduction to the active Screen.
- ✓ The object repository.
- ✓ The object spy.
- ✓ Web configuration and Web options
- ✓ Configuring web events.
- ✓ Synchronization.
 - Wait, WaitProperty, Exist, Global synchronization.
- ✓ Checkpoints
 - Standard, dynamic, parameterized, expressions, bitmaps, text.
- ✓ Data driven testing.
 - Using internal and external data sources.
- ✓ Multiple and reusable Actions.
- ✓ Generating steps