

A Journey of Success – QTP to UFT



“We Live On”

UFT journey in last decade

Unified Functional Testing (UFT) previously known as QTP (Quick Test Pro). Testing requires lot of efforts and cost. It is because the manual efforts stretch the testing activities. Testing is recursive and iterative process and requires similar action each time. QTP became very popular when it realized the “mimicking user actions” philosophy. QTP supports major technology and does not confine up to web application only. Following is the QTP version release history (updated on SEP-2013)

Year	Version
July -2013	11.56
June - 2013	11.52
2012	11.5 - Renames - Unified Functional Testing(UFT)
2010	11
2009	10
2008	9.5
2007	9.2
2007	9.1
2006	9.0
2005	8.2
2004	8.0
NA	7.0 - Never released
2003	6.5
2002	6.0
2001	5.5 - First release

UFT 11.5x and Features

Let's discuss the salient features of UFT that makes it special.

1. Supports various major technologies
2. It can work standalone or plugged with other tools
3. Supports testing of multi-lingual application
4. In built verification capabilities by various checkpoints
5. Run script from specific test steps
6. Advance reporting capabilities and It can export to html, pdf and xml.
7. Easy parameterization by datatables, environment variable, action and test parameters.
8. In-built recovery scenario to handle the unexpected errors
9. Easily link with library and other resources
10. Update and maintenance mode to take cognizance of changed object from new builds.
11. Various in-built utilities to accomplish various automation efforts.
12. Detailed documentation and help files
13. HP support to resolve any technical problems

14. Single IDE to test GUI (various technologies) and API tests.
15. UFT object model to manage UFT testing programmatically.

UFT and Product Support

UFT supports latest browser versions and operating system (Updated Sep-2013)

The new features in UFT

General	GUI Testing	API Testing
One Unified Tool for Composite Apps Testing	Insight: Image-Based Object Identification	JSON Document Testing
Exciting New IDE	File Content Checkpoints	Reusable Actions for API Testing
MDI: Edit Multiple Testing Documents Simultaneously	Support for MSAA-Based (Microsoft Office and Plug-in) Controls	Use API Tests in Continuous Integrations Testing
HP ALM Server-Side Test Runs	Generate Automated GUI Tests from Sprinter Exploratory Tests	Debug Steps Using the Run Step Command
View Full RRV Reports for BPT Tests	New GUI Testing Support for Qt and Adobe Flex Applications	HP Service Virtualization Integration
Create Business Process Tests Inside UFT	ALM Lab Management Integration - GUI Test	Use Your soapUI Tests in UFT
UFT => QTP ++ UFT = GUI + API Testing		Compare API Testing Assets
		Import a Web Application Description Language (WADL) for API Tests