

# HP Functional Testing software

## What's New

Version 11.0

### Web 2.0 support

HP Software continues to invest in the support of innovative web technologies, which include:

- Web toolkits like Dojo, Google Web Toolkit (GWT) and Yahoo! User Interface (YUI)
- Rich Internet Application (RIA) technologies including Adobe FLEX, Microsoft Silverlight v2.0, 3.0 (v 4.0 coming soon) and Windows Presentation Foundation (WPF) extensibility

Additional web features include:

- Full Firefox testing
- New XPath and Cascading Style Sheets (CSS) identifiers
- New Event Identifiers (e.g., one can add attribute/onClick as a property in a WebButton test object description to identify a button that is associated with the onClick event)
- New functions to allow embedding or running JavaScripts in tested web pages
- Can be extended to support additional toolkits not supported out of the box
- Extensibility Accelerator—an integrated development environment (IDE)-style wizard that helps you teach HP FT to support a new toolkit, then automates the deployment

### Improved data awareness

Through its integration with HP Quality Center software, HP FT can now unbind data from a test, allowing testers to share a common data source across different tests. You can also apply a filter to run the test with a subset of the data (like “gold” customers); this allows for more granular requirements traceability, down to a single iteration.

### Log file verification

Testers can now check for messages within log files and pass or fail a test depending on the results. This is a great way for developers to work with quality assurance teams to pinpoint causes of unexpected behavior in Windows-based applications.

### Enhanced reporting

- Customizable panes address different viewing needs.
- High-level overview offers multi-level details for better effect analysis.
- Auto-recovery for corrupt reports saves re-run time.
- An HP FT license is not required.

### Other HP FT 11.0 enhancements

- Visual Object Identification: Objects identified visually based on their location to nearby objects enabling reliable identification
- Improved Regular Expressions
- Loading Function Libraries at Run-Time
- New Object Spy Functionality
- Hide the Keyword View
- Compare, Merge Object Repository Assets
- Support for new HP Update tool
- Enable running HP FT tests on minimized Remote Desktop Protocol (RDP) session window
- New Dual Monitor Support
- New WpfTable Test Object
- See Version Control Status of Tests, Components and Function Libraries at a Glance
- Updated HP QuickTest Asset Upgrade Tool for HP Quality Center



## HP Unified Functional Testing

HP FT 11.0 is sold standalone and also as part of the larger HP UFT solution. HP UFT 11.0 includes the HP FT software, HP Service Test software, plus an integration between the two. With HP UFT 11.0 you can:

1. Validate the APIs of GUI-less services and components
2. Validate the application through the GUI
3. Validate transactions as they span multiple GUI and non-GUI layers of an application

Collectively, this is called *multi-layer testing*. Please see HP UFT solution brief for more details.

## Includes HP QuickTest Professional software and add-ins

HP Functional Testing (HP FT) now includes HP QuickTest Professional (QTP) and all the HP QTP add-ins.

## For more information

### Data sheets and white papers:

[www.hp.com/go/functionaltesting](http://www.hp.com/go/functionaltesting)

**HP Community:** [www.hp.com/go/swcommunity](http://www.hp.com/go/swcommunity)

Share with colleagues

