

Critical Logic's TMX family of automated testing and management tools empowers your team to take advantage of automation.

Expand and simplify your QTP™ process...



Finally, test automation the way it should be...

TMXqt for QTP™

October 2007

QTP™ not what you expected?

- Still don't have everyone up to speed?
- Didn't meet your expectations of getting your non-technical staff into automation?
- Not as easy as you had hoped?
- Way more expensive than you first thought?

Now – simplify and expand your QTP™ implementation with a true keyword-based interface. Get more out of your QA process with TMXqt.

Get more out of your QA process with TMXqt

With it, your non-programming subject matter experts can take advantage of the power and functionality of an industry leader, but without the complex and burdensome layers provided by QTP™. And, add a **true** keyword-based interface with the industry proven “point-and-click” interface, which makes the creation and maintenance of automated tests possible without having to learn and understand the complexities of test automation.

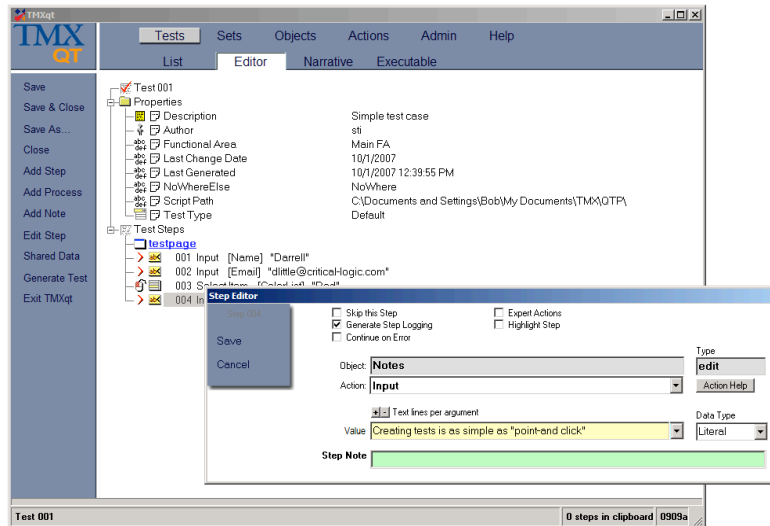
TMXqt delivers on the promise of simplifying the creation and maintenance of automated tests for your entire test team. With a single integrated test library, you have a single source to maintain, making the synchronization between your Application Under Test (UAT) and your tests simpler and more effective. When the AUT changes, update those changes in one place and TMXqt does the rest by identifying all tests affected by the change and automatically updating the test narrative and script.

With TMXqt, you can expand your use of QTP™ by having more of your team involved in creating automated tests without adding to the number of QTP™ licenses. Instead, TMXqt generates the underlying QTP™ scripts (yes, under it all, QTP™ relies on VB scripts to execute the test cases, the same VB that TMXqt generates directly into your test library). Your existing QTP™ license installation then executes these scripts.

“Prior to TMX, our business analysts were excluded from developing and executing automated test cases. Now our business analysts are writing the executable test scripts directly. Our engineers are back to managing the automation and test engines. It’s great!”

Director of QA
Fortune 500 Company

The TMXqt keyword interface allows your business and non-technical QA analysts to become directly involved in the creation, maintenance and management of fully executable QTP™ scripts without technical training or programming experience.



Start building your tests directly from requirements in parallel with code development. With TMXqt you don’t have to wait for the application to be delivered to start creating your automated tests. Perfect for off-shore development efforts, your QA team can prepare the test library as soon as the requirements have been finalized. Get ahead of the schedule.

TMXqt also allows you to quickly create custom keyword actions that mimic your business processes. This allows you to increase the effectiveness of your tests by mirroring real world applications. For example, create a single keyword process that prompts the user for the appropriate user ID, password, environment, and account ID. The process then automatically logs you into the AUT in one test step, quickly and efficiently.

Data driven testing is also a snap with TMXqt. Whether it’s external spreadsheets, databases, or passed values, setting up external data sources for testing is quick and efficient.

“We handed Critical Logic major screen modifications at the last minute. Within a few hours, using TMX, several hundred completely revised test cases were available so that testing could continue.”

EDS – Electronic Data Systems

TMXqt truly simplifies your QTP™ implementation. Period.

Test More

- Business and non-technical QA analysts become directly involved in the creation, maintenance and management of fully annotated executable QTP™ tests without technical training or experience.
- With additional resources using TMXqt, you're testing more of your Application Under Test (AUT) than ever before.

Test Better

- Global scripting updates allow your team to identify changes and update all affected test cases easier and more effectively. No more missing updates due to extensive manual searching of test libraries to determine where changes might impact test cases.
- Utilization of TMXqt provides a common framework for your testing process with a shared network database of test cases, data, and results, producing shared standard scripts and functions. This allows your testing expertise to be shared among all of your test team, not just one or two individuals.
- TMXqt allows your subject matter experts, the ones who know the business requirements and the application under test, to get directly involved in the creation of the automated tests. They know the system and how it should be tested. TMXqt lets them.

Test Faster

- Simplify your existing QTP™ installation and expand its use with TMXqt. Build test scripts from requirements in parallel with code development. No longer do you have to wait until the code is completed to start producing automated scripts.
- The TMXqt “single point” test library for both manual and automated test cases allows easy identification of where changes have taken place within the application under test and which test cases are affected.
- Automatically update all affected test cases, thereby reducing time and cost associated with synchronizing tests with changes in the AUT.
- Generate written documentation and fully annotated executable scripts automatically and simultaneously.

And For Less

- Use your existing QA resources more effectively and efficiently.
- Get your business and QA analysts involved in the creation, execution, and maintenance of automated tests. Automation's not just for programmers anymore!
- By getting your Subject Matter Experts involved in automation early on, you catch bugs before they get into production. Reduce the rework and downtime by catching them early.
- TMXqt allows non-programmers to become effective in creating and maintaining automated tests without expensive and time consuming

training. Within a day, they're up and running.

Key Features

- Create better tests sooner using a *true* keyword interface.
- Point-and-click interface allows non-programmers easy access to creating and maintaining fully annotated executable scripts for QTP™.
- Automatically generates test documentation.
- “Virtual Objects” allow you to build test scripts from requirements in parallel with code development. You don't have to wait for your application to be delivered.
- Capture Objects in QTP™ and export directly to TMXqt.
- Easily integrated into existing projects—no matter at what stage of the development lifecycle.
- Generate fully annotated QTP™ scripts.
- Single Point Maintenance automatically identifies which tests have been affected by a change to the application under test and automatically updates the tests.
- Simplify risk analysis by pinpointing test library impact at the script level.
- Easily create custom business processes-based objects and keyword actions.
- Supports consistent methodology for application testing and ongoing performance management.
- Create more cost effective and maintainable test repositories.

System Requirements

- An Intel Pentium processor or equivalent—166 MHz or faster
- Windows 2000, Windows ME, Windows XP, Windows NT, or Vista
- Microsoft Internet Explorer
- 32 MB random access memory (RAM)
- 110 MB of available disk space
- A 256 color monitor capable of 800 x 600 pixel resolution
- A CD-ROM drive or Internet connection

For More Information - Contact Us

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