

QTaste Release Notes	Rev. 1.2
QSpin Tailored automated system test environment	Page i

Keywords:	QTaste, Release notes, test, guidelines, user manual
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REVISION RECORD

Rev.	Date	Description	Pages
1.0	02/10/2009	First version for Open Source release	All
1.1	24/04/2012	Minor updates for Release Notes V1.1	All
1.2	25/09/2012	Minor updates for Release Notes V1.2	All

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1. RELEASE IDENTIFICATION

- QTaste-kernel V1.2
- Demo-testapi V1.2
- QSpin Subversion tag: QTASTE-1.2, QTASTE-KERNEL-1.2, QTASTE-DEMO-1.2
- Date: 25/09/2012

2. RELEASE CONTENT

2.1. New feature

- Traceability of requirements are now handled. It is possible to document satisfied requirements through QTaste GUI Interface. These meta information are stored in xml files.
- A javagui demo of recording/playback has been added using JavaGUI java agent.

2.2. Resolved issues

- Some "Sonar" violations have been fixes to improve the code quality.
- QTaste returns an exit code 0 if all test passed.

0000003	[<u>qtaste</u>] Kernel	major	2012-09-24	Testbed configuration popup options are disabled
0000005	[<u>qtaste</u>] TestAPI/ Demo	minor	2012-09-24	TestTranslate demo is not working anymore
0000001	[<u>qtaste</u>] Kernel	minor	2012-09-24	unix scripts permission

2.3. Remaining issues

<u>ID</u>	Category	<u>Severity</u>	<u>Status</u>	<u>Updated</u>	<u>Summary</u>
0000007	[<u>qtaste]</u> Kernel	minor	new	2012-09-24	start_java_process.sh/cmd should be renovated
0000006	[<u>qtaste]</u> Kernel	major	new	2012-09-24	QTaste is not working well if installed in a directory containing spaces
0000004	[qtaste] TestAPI/D emo	minor	new	2012-09-03	Calculator demo is not working well on some Windows platform
0000002	[<u>qtaste]</u> Kernel	major	new	2012-08-29	Log level filter

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3. DISTRIBUTION

This version of QTaste is stored on source forge. https://sourceforge.net/projects/qtaste/

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4. APPLICABLE DOCUMENTS

4.1. Quick Start Guide

• This document is provided as a PDF file. It explains how to start QTaste and start QTaste demos. It also contains the compilation procedure of the QTaste framework.

4.2. QTaste User Manual

• This document is provided as a PDF file and is also accessible directly from the QTaste GUI as html (Help Menu).

4.3. QTaste Release Notes

• This document or accessible through the "About" in the Help menu.

5. Known LIMITATIONS

- The QTaste test thread can be blocked in some particular conditions and prevent the QTaste kernel to restart it (due to some java Thread.stop() limitation).
- If a TestAPI interface extends another java interface, the generated TestAPI documentation doesn't inherit the javadoc of the extended interface. (workaround: The javadoc have to be recopied in the TestAPI interface).
- No example of Simulators is provided.
- Only Jython is supported as QTaste TestScript scripting language.
- QTaste starts/stops command is not working on Windows XP Home edition as "taskkill" and "tasklist" executables are not provided on this edition.
- The calculator demonstration is not working on Windows 7.