

ReleaseTesting

Apache JDO Release Test Plan

This page describes the plan for testing the GA release of JDO 2.0.

Test Procedure

In testing the release candidate, follow these steps.

1. Download the latest official release candidate at the URL provided by the Release Manager.
2. Extract the files using [WinZip](#) or `jar xf`.
3. Follow the instructions in `README.txt` in the top level install directory.
4. Follow the instructions in the file [RunRules.html](#) in the release directory `jdo2-tck-2.0` to build and run the TCK against the reference implementation.
5. Configure JPOX as the IUT, then run the TCK against JPOX as the IUT.

Test Platforms

We plan to test the platforms listed here for the JDO 2.0 release.

OS	Tester
Mac OS	Craig Russell
Windows XP	Michelle Caisse
Windows 2000	Michelle Caisse
SunOS 5.10 (sparc)	Michelle Caisse
Linux	?

Preliminary Test Results

This table lists results for routine testing of builds from the tester's workspace. These are not official test runs, but give a view of the error rate on the date of the test.

Tester	Date	branch	svn revision	OS, architecture	JVM version	tests	failures	errors	failed configurations
Craig Russell	2006-03-13	trunk with "interface" patch		MacOSX 10.4	1.5.0_05-83		3	10	9 of 56
Michael Bouschen	2006-03-13	trunk		Windows XP	1.4.2_10-b03		3	10	9 of 56
Michael Bouschen	2006-03-16	trunk		Windows 2000	1.4.2_10-b03		3	10	9 of 56
Michael Bouschen	2006-03-17	trunk	386671	Windows 2000	1.5.0_06		3	10	9 of 56
Craig Russell	2006-03-20	trunk	387382	MacOSX 10.4	1.5.0_05-83	1237	2	2	4 of 57
Michael Bouschen	2006-03-21	trunk	387460	Windows 2000	1.4.2_10-b03	1237	2	2	4 of 57
Michael Bouschen	2006-03-24	trunk	388455	Windows 2000	1.4.2_10-b03	1239	4	2	4 of 57
Craig Russell	2006-03-28	trunk	389664	MacOSX 10.4	1.5.0_05-83	1239	0	2	2 of 57
Michael Bouschen	2006-03-29	trunk	389703	Windows 2000	1.4.2_10-b03	1239	0	2	2 of 57

Release Test Results

For each test run, please enter information in the table below describing the results of the test run.

Tester	Date	TCK version	OS, architecture	JVM version	1. failures	1. errors	failed configurations
Michelle Caisse	2006-3-30	staged release	Windows 2000	1.5.0_06	0	2	2/57
Michelle Caisse	2006-3-30	staged release	Linux 2.4.9-e.27.6	1.4.2_08-b03	0	2	2/57

Craig Russell	2006-03-30	staged release	MacOSX 10.4	1.5.0_05-83	0	2	2/57
Michael Bouschen	2006-03-31	staged release	Windows XP	1.4.2_10-b03	0	2	2/57
Michael Bouschen	2006-05-02	staged release	Windows XP	1.4.2_10-b03	0	0	0/57
Craig Russell	2006-05-03	staged release	MacOSX 10.4	1.5.0_05-83	0	0	0/57
Michelle Caisse	2006-05-03	staged release	Windows 2000	1.5.0_06	0	0	0/57
Michelle Caisse	2006-05-03	staged release	Linux 2.4.9-e.27.6	1.4.2_08-b03	0	0	0/57