

Robotics Service Bus - Tasks #1448

Test pkg-config

02/28/2013 05:34 PM - Anonymous

Status:	Resolved	Start date:	02/28/2013
Priority:	Normal	Due date:	
Assignee:		% Done:	100%
Category:	Build System	Estimated time:	2.00 hours
Target version:	rsb-0.10		

Description

Continuously test the rsb pkg-config file, as it was recently done for rsc (#1443). The mechanism from #1443 has to be extended by incorporating pkg-config files of the dependency artifacts (rsc).

Related issues:

Blocks Robotics Service Bus - Enhancement # 1500: Encode version in library name

New

05/17/2013

Associated revisions

Revision 3fe8b418 - 05/21/2013 10:12 AM - Arne Nordmann

Adds pkgconfig test

- Makes installation into temporary folder
- Builds rsb informer example against pkgconfig file of installation
- Requires the rsc pkgconfig file to be within the PKG_CONFIG_PATH

refs #1448

Revision 51d5c1fe - 05/21/2013 11:13 AM - Arne Nordmann

Pkgconfig test writes JUnit XML result file

- Pkgconfig test now writes JUnit XML result file to be processable by CI server
- Result file rsbtest_pkgconfig.xml (if test successful or not) is written to rsbtest result folder

refs #1448

Revision 15a3ed55 - 05/21/2013 01:14 PM - Arne Nordmann

Fixed pkgconfig test

- Don't overwrite, but extend PKG_CONFIG_PATH

refs #1448

Revision 1981a02f - 05/21/2013 01:42 PM - Arne Nordmann

Clean-up of pkgconfig test script

- Cleanup

- Documentation
- Setting LD_LIBRARY_PATH to test execution of build example

fixes #1448

Revision b1356dad - 05/21/2013 02:01 PM - Arne Nordmann

Generates valid JUnit XML

refs #1448

Revision 5a074a78 - 05/22/2013 03:13 PM - J. Wienke

Correctly handle multiple entries in Boost_LIBRARY_DIRS.

Otherwise the pkg-config potentially contained errors in the form of paths without -L directives.

refs #1448.

Revision 4b999ed1 - 05/27/2013 03:30 PM - Arne Nordmann

Fixes pkgconfig test for Mac

- On Mac the command 'mktemp' expects a template for the tmpdir name to create. Added this to the pkgconfig test script, since this is a legal (yet optional) parameter on linux.

refs #1448

History

#1 - 04/11/2013 12:02 AM - J. Moringen

- Status changed from New to In Progress
- % Done changed from 0 to 50

I experimented a bit and have everything working, but a better solution for dealing with upstream projects would be good.

#2 - 04/17/2013 02:31 PM - J. Moringen

- Target version changed from rsb-0.9 to rsb-0.10

#3 - 05/21/2013 01:50 PM - Anonymous

- Status changed from In Progress to Resolved
- % Done changed from 50 to 100

Applied in changeset rsb-cpp|commit:1981a02fc13ed37731c8240fa443575a59a0d8fe.