

CruiseControl

Prerequisites

Check out the source

see <http://cwiki.apache.org/qpid/building.html>

Install CruiseControl

Download CruiseControl from: <http://cruisecontrol.sourceforge.net/>

- Unzip the release to a directory, for example ~/cruisecontrol-bin-2.7.2
- Check that the scripts cruisecontrol-bin-2.7.2/cruisecontrol.sh and cruisecontrol-bin-2.7.2/apache-ant-1.7.0/bin/ant have execution permission.
- Make sure your directory ~/.ant/lib contains the following jars:
 - The ant jar files that can be found in cruisecontrol-bin-2.7.2/apache-ant-1.7.0/lib/
 - xalan-2.7.0.jar

Set system variables

Prior to use CruiseControl you'll need to set two system variables:

Variable	Value
CC_HOME	path to your qpid project, for example /home/foo/projects/qpid
CPPSTORE_HOME	path to your C++ store, for example /home/foo/projects/bdbstore-cpp

Note: the cpp store can be checked out from: <https://svn.jboss.org/repos/rhessaging/store/trunk/cpp>

Notes

- Only unix scrips are currently provided

Running CruiseControl

Run cruisecontrol-bin-2.7.2/cruisecontrol.sh from CC_HOME/cc

Projects

Project	Description
qpid-cpp-trunk	Builds and tests the C++ broker
qpid-cpp-trunk-perftests	Runs the C++ performance tests
qpid-java-trunk	Builds and runs the Java tests with an 0.8 inVM broker, a c++ broker without prefetch and a c++ broker with pre-fetch
bdbstore-cpp-trunk	Builds the C++ store (required for the Java tests)
example-automation	Runs all the example combinations for python, C++ and java