

Building CppUnit

- 1.12.1
- 1.10.2
 - redhat5-i686-64bit
 - leopard-i386-32bit

1.12.1

1.10.2 failed on RH7 gcc 4.8, trying 1.12.1: <https://sourceforge.net/projects/cppunit/files/cppunit/1.12.1/cppunit-1.12.1.tar.gz/download>
Followed same instructions as before, ./configure, make, make install, and it built.

1.10.2

These are instructions for building CppUnit 1.10.2 for the various OSes supported.

redhat5-i686-64bit

These instructions should be performed as the glastrm user on a machine running rhel5 in 64bit mode (noric15 as of this writing).

1. Download CppUnit 1.10.2 from http://sourceforge.net/project/downloading.php?group_id=11795&filename=cppunit-1.10.2.tar.gz&a=82640135 and save to /afs/slac/g/glast/ground/GLAST_EXT/redhat5-x86_64-64bit/cppunit if it doesn't already exist.
2. Change directory to /afs/slac/g/glast/ground/GLAST_EXT/redhat5-x86_64-64bit/cppunit
3. Unzip and Untar the file cppunit-1.10.2.tar.gz
4. Change directory to cppunit-1.10.2/
5. Execute ./configure --prefix=/afs/slac/g/glast/ground/GLAST_EXT/redhat5-x86_64-64bit/cppunit/1.10.2/gcc41
6. Execute make
7. Execute make install
8. Erase the current directory (cppunit-1.10.2)

leopard-i386-32bit

These instructions should be performed as the glastrm user on a machine running leopard (bldmac02 as of this writing).

1. Download CppUnit 1.10.2 from http://sourceforge.net/project/downloading.php?group_id=11795&filename=cppunit-1.10.2.tar.gz&a=82640135 and save to /afs/slac/g/glast/ground/GLAST_EXT/leopard-i386-32bit/cppunit if it doesn't already exist.
2. Change directory to /afs/slac/g/glast/ground/GLAST_EXT/leopard-i386-32bit/cppunit
3. Unzip and Untar the file cppunit-1.10.2.tar.gz
4. Change directory to cppunit-1.10.2/
5. Execute ./configure --prefix=/afs/slac/g/glast/ground/GLAST_EXT/leopard-i386-32bit/cppunit/1.10.2/gcc40
6. Execute make
7. Execute make install
8. Execute install_name_tool -id libcppunit-1.10.2.dylib ./1.10.2/gcc40/lib/libcppunit-1.10.2.dylib
9. Erase the current directory (cppunit-1.10.2)