
compiling error | boost/date_time | Fedora 9/PPC

Posted by CheekyBoinc - 2008/05/16 20:22

This is the error:

```
# g++ -c -pipe -O2 -g -pipe -Wall -Wp,-D_FORTIFY_SOURCE=2 -fstack-protector --param=ssp-buffer-size=4 -m32 -Wall
-W -D_REENTRANT -fPIC -DENABLE_IPV6 -DQT_NO_DEBUG -I../lib/qt4/mkspecs/linux-g++ -I../include -
I -Isrc -Isrc/engine -Isrc/gui -Isrc/gui/qt -Isrc/gui/qt/qttools -Isrc/net -Isrc/engine/local_engine -Isrc/engine/network_engine
-Isrc/config -Isrc/core/tinyxml -Isrc/core/libircclient/include -Isrc/core -Imocs -luics -o obj/serveracceptthread.o
src/net/common/serveracceptthread.cpp
# In file included from /usr/include/boost/date_time/local_time/tz_database.hpp:14,
#       from /usr/include/boost/date_time/local_time/local_time.hpp:19,
#       from /usr/include/boost/date_time.hpp:13,
#       from src/net/serverlobbythread.h:32,
#       from src/net/common/serveracceptthread.cpp:24:
# /usr/include/boost/date_time/tz_db_base.hpp:161: error: declaration of 'typedef class
boost::date_time::dst_adjustment_offsets boost::date_time::tz_db_base::dst_adjustment_offsets'
# /usr/include/boost/date_time/time_zone_base.hpp:76: error: changes meaning of 'dst_adjustment_offsets' from 'class
boost::date_time::dst_adjustment_offsets'
```

System

Fedora 9 / PowerPC
boost-devel / 1.34.1
pokerth / 0.6.1
qt-devel / 4.3.4

Any ideas?

=====

Re:compiling error | boost/date_time | Fedora 9/PP

Posted by lotodore - 2008/05/16 21:20

It looks like you are using gcc 4.3, and there are several known issues with boost 1.34.1 / 1.35 and gcc 4.3. Patches are available, you can try the boost trunk or wait for the next boost release.

=====