

Quassel IRC - Bug #960

Core crashes after deleting a Network without disconnecting the Network first

05/04/2010 04:46 PM - brot

Status:	Resolved	Start date:	05/04/2010
Priority:	Normal	Due date:	
Assignee:	EgS	% Done:	100%
Category:	Quassel Core	Estimated time:	0.00 hour
Target version:	0.7.3	OS:	Any
Version:	0.7-pre		
Description			
<p>Today i tried to delete a network, but i didnt disconnect from it (which i do normally). Then the quasselcore crashed and left the following lines in the log:</p> <pre>2010-05-04 08:47:01 Info: Client 1.3.3.7 initialized and authenticated successfully as "brot" (UserId: 2). 2010-05-04 08:47:02 Warning: SignalProxy::handleInitRequest() received initRequest for unregistered Object: "IrcUser" "3/Mike" 2010-05-04 08:47:06 Warning: "no matching slot for sync call: BufferSyncer::requestMarkBufferAsRead (objectName="). Params are:" (QVariant(BufferId,) 2010-05-04 08:47:50 Warning: CoreBufferSyncer::removeBuffer(): invalid BufferId: 1797 for User: 2 2010-05-04 08:47:50 Warning: CoreBufferSyncer::removeBuffer(): invalid BufferId: 1798 for User: 2 2010-05-04 08:47:50 Warning: CoreBufferSyncer::removeBuffer(): invalid BufferId: 1799 for User: 2 2010-05-04 08:47:50 Warning: PostgreSqlStorage::bufferInfo(): unable to create buffer 2010-05-04 08:47:50 Error: unhandled Error in QSqlQuery! 2010-05-04 08:47:50 Error: last Query: INSERT INTO buffer (userid, networkid, buffername, buffercname, buffertype, joined)VALUES (:userid, :networkid, :buffername, :buffercname, :buffertype, :joined)RETURNING bufferid 2010-05-04 08:47:50 Error: executed Query: INSERT INTO buffer (userid, networkid, buffername, buffercname, buffertype, joined)VALUES (?, ?, ?, ?, ?)RETURNING bufferid 2010-05-04 08:47:50 Error: bound Values: :buffercname='#minad', :buffername='#minad', :buffertype=2, :joined=TRUE, :networkid=39, :userid=2 2010-05-04 08:47:50 Error: Error Number: -1 2010-05-04 08:47:50 Error: Error Message: ERROR: insert or update on table "buffer" violates foreign key constraint "buffer_networkid_fkey"DETAIL: Key (networkid)=(39) is not present in table "network".QPSQL: Es konnte keine Abfrage erzeugt werden 2010-05-04 08:47:50 Error: Driver Message: QPSQL: Es konnte keine Abfrage erzeugt werden 2010-05-04 08:47:50 Error: DB Message: ERROR: insert or update on table "buffer" violates foreign key constraint "buffer_networkid_fkey"DETAIL: Key (networkid)=(39) is not present in table "network". 2010-05-04 08:47:50 Error: ASSERT: "!createBuffer" in file /var/tmp/portage/net-irc/quassel-9999/work/quassel-9999/src/core/coresession.cpp, line 280 2010-05-04 08:47:50 Debug: Quassel IRC: "0.7-pre" "617a3966941742a4e235af440d3665d0274354a8" 2010-05-04 08:47:51 Debug: # 0 quasselcore 0x000000000004db8a3 Quassel::logBacktrace(QString const&) 2010-05-04 08:47:51 Debug: # 1 quasselcore 0x000000000004cc9ff Quassel::handleSignal(int) 2010-05-04 08:47:51 Debug: # 2 libc.so.6 0x0000002a97b650e0 0x0000000000000000 2010-05-04 08:47:51 Debug: # 3 libc.so.6 0x0000002a97b65065 gsignal 2010-05-04 08:47:51 Debug: # 4 libc.so.6 0x0000002a97b6630f abort 2010-05-04 08:47:51 Debug: # 5 libQtCore.so.4 0x0000002a957df147 qt_message_output(QtMsgType, char const*) 2010-05-04 08:47:51 Debug: # 6 libQtCore.so.4 0x0000002a957df2a6 0x0000000000000000 2010-05-04 08:47:51 Debug: # 7 libQtCore.so.4 0x0000002a957df369 qFatal(char const*, ...) 2010-05-04 08:47:51 Debug: # 8 quasselcore 0x00000000004876f0 CoreSession::processMessages() 2010-05-04 08:47:51 Debug: # 9 quasselcore 0x0000000000487c1b CoreSession::customEvent(QEvent*) 2010-05-04 08:47:51 Debug: # 10 libQtCore.so.4 0x0000002a9589123c QObject::event(QEvent*) 2010-05-04 08:47:51 Debug: # 11 libQtCore.so.4 0x0000002a958841cc QCoreApplication::notifyInternal(QObject*, QEvent*) 2010-05-04 08:47:51 Debug: # 12 libQtCore.so.4 0x0000002a95884549 QCoreApplicationPrivate::sendPostedEvents(QObject*, int, QThreadData*) 2010-05-04 08:47:51 Debug: # 13 libQtCore.so.4 0x0000002a958a1fec 0x0000000000000000 2010-05-04 08:47:51 Debug: # 14 libglib-2.0.so.0 0x0000002a96ab3357 g_main_context_dispatch 2010-05-04 08:47:51 Debug: # 15 libglib-2.0.so.0 0x0000002a96ab5207 0x0000000000000000 2010-05-04 08:47:51 Debug: # 16 libglib-2.0.so.0 0x0000002a96ab52ea g_main_context_iteration 2010-05-04 08:47:51 Debug: # 17 libQtCore.so.4 0x0000002a958a181c QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) 2010-05-04 08:47:51 Debug: # 18 libQtCore.so.4 0x0000002a95881f46 QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) 2010-05-04 08:47:51 Debug: # 19 libQtCore.so.4 0x0000002a958820da</pre>			

```
QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>)
2010-05-04 08:47:51 Debug: # 20 libQtCore.so.4 0x0000002a957e2869 QThread::exec()
2010-05-04 08:47:51 Debug: # 21 quasselcore 0x0000000004645ce SessionThread::run()
2010-05-04 08:47:51 Debug: # 22 libQtCore.so.4 0x0000002a957e4e9f 0x0000000000000000
2010-05-04 08:47:51 Debug: # 23 libpthread.so.0 0x0000002a95b8f8e4 0x0000000000000000
2010-05-04 08:47:51 Debug: # 24 libc.so.6 0x0000002a97c0353d clone
```

Related issues:

Related to Quassel IRC - Bug #1039: Core crash when changing the network sett...	Resolved	11/23/2010
Related to Quassel IRC - Bug #999: Core crash on network removal	New	06/24/2010

Associated revisions

Revision 01e42adb4316fb0f5f1e7c1a6035ea5a2f3405cf - 06/03/2011 01:56 PM - Marcus Eggenberger

Fixes #960 - "Core crashes after deleting a Network without disconnecting the Network first"
Note: this fixes the issue only in the 0.7 branch. Quassel Cores built from current git master will still crash. This is due to some unsave pointer handling in the new event system, which needs thorough fixing.

Revision 01e42adb - 06/03/2011 01:56 PM - Marcus Eggenberger

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Revision 0cba5df52ef9e773aef1a301ca6a4cfe8199bfd1 - 06/15/2011 12:48 AM - Marcus Eggenberger

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Revision 0cba5df5 - 06/15/2011 12:48 AM - Marcus Eggenberger

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History

#1 - 10/07/2010 04:51 PM - ddenis

I've got a similar crash, here is what I have in the log:

```
2010-10-07 18:27:55 Warning: Could not connect to Freenode (Connection timed out)
2010-10-07 18:28:45 Warning: CoreBufferSyncer::removeBuffer(): invalid BufferId: 40 for User: 4
2010-10-07 18:28:45 Warning: PostgreSqlStorage::bufferInfo(): unable to create buffer
2010-10-07 18:28:45 Error: unhandled Error in QSqlQuery!
2010-10-07 18:28:45 Error: last Query: INSERT INTO buffer (userid, networkid, buffername, buffercname, buffertype, joined)VALUES
(:userid, :networkid, :busername, :buffercname, :buffertype, :joined)RETURNING bufferid
2010-10-07 18:28:45 Error: executed Query: INSERT INTO buffer (userid, networkid, buffername, buffercname, buffertype, joined)VALUES
(?, ?, ?, ?, ?, ?)RETURNING bufferid
2010-10-07 18:28:45 Error: bound Values: :buffercname="", :busername="", :buffertype=1, :joined=FALSE, :networkid=12, :userid=4
2010-10-07 18:28:45 Error: Error Number: -1
2010-10-07 18:28:45 Error: Error Message: ERROR: insert or update on table "buffer" violates foreign key constraint
"buffer_networkid_fkey"DETAIL: Key (networkid)=(12) is not present in table "network".QPSQL: Unable to create query
2010-10-07 18:28:45 Error: Driver Message: QPSQL: Unable to create query
2010-10-07 18:28:45 Error: DB Message: ERROR: insert or update on table "buffer" violates foreign key constraint
"buffer_networkid_fkey"DETAIL: Key (networkid)=(12) is not present in table "network".
2010-10-07 18:28:45 Error: ASSERT: "!createBuffer" in file /build/build/quassel-0.6.1/src/core/coresession.cpp, line 261
```

#2 - 10/12/2010 10:45 AM - ddenis

I've upgraded to quasselcore to 0.7.1, but it still crashes with the same assert for me.

#3 - 01/20/2011 03:12 PM - ddenis

Please fix this pretty embarrassing bug. We have a quasselcore running with 30+ users and it is just silly to restart the core each time a new user makes the same mistake that forces the core to crash.

#4 - 06/01/2011 01:24 PM - jesperht

Still happens. Please fix this!

#5 - 06/03/2011 02:06 PM - EgS

- *Status changed from New to Resolved*
- *% Done changed from 0 to 100*

Applied in changeset [01e42adb4316fb0f5f1e7c1a6035ea5a2f3405cf](#).

#6 - 06/03/2011 05:04 PM - johu

- *Target version set to 0.7.3*
- *Version changed from 0.6-pre to 0.7-pre*