

Quassel IRC - Bug #627

Mono client segfaults on startup

03/15/2009 01:07 PM - seezer

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| <b>Status:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | Resolved              | <b>Start date:</b>     | 03/15/2009 |
| <b>Priority:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | Normal                | <b>Due date:</b>       |            |
| <b>Assignee:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                       | <b>% Done:</b>         | 100%       |
| <b>Category:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | General / Unspecified | <b>Estimated time:</b> | 0.00 hour  |
| <b>Target version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                       |                        |            |
| <b>Version:</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 0.4.0+                | <b>OS:</b>             | Any        |
| <b>Description</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                       |                        |            |
| <pre>[seezer@desk0b build]\$ cmake <del>DCMAKE_BUILD_TYPE=Debug</del> <del>DWITH_KDE=ON</del> <del>DWANT_MONO=ON</del> <del>DWANT_CORE=ON</del> .. - The C compiler identification is GNU -- The CXX compiler identification is GNU -- Check for working C compiler: /usr/bin/gcc -- Check for working C compiler: /usr/bin/gcc -- works -- Detecting C compiler ABI info -- Detecting C compiler ABI info - done -- Check for working CXX compiler: /usr/bin/c++ -- Check for working CXX compiler: /usr/bin/c++ -- works -- Detecting CXX compiler ABI info -- Detecting CXX compiler ABI info - done -- Found execinfo (built-in) -- Looking for Q_WS_X11 -- Looking for Q_WS_X11 - found -- Looking for Q_WS_WIN -- Looking for Q_WS_WIN - not found. -- Looking for Q_WS_QWS -- Looking for Q_WS_QWS - not found. -- Looking for Q_WS_MAC -- Looking for Q_WS_MAC - not found. -- Found Qt-Version 4.5.0 (using /usr/bin/qmake) -- Looking for _POSIX_TIMERS -- Looking for _POSIX_TIMERS - found -- Found OpenSSL: /usr/lib/libssl.so -- Found OpenSSL support in Qt -- Found QtDBus, enabling D-Bus support -- Found QtWebKit, enabling WebKit support -- Found Automoc4: /usr/bin/automoc4 -- Found Perl: /usr/bin/perl -- Performing Test _OFFT_IS_64BIT -- Performing Test _OFFT_IS_64BIT - Success -- Performing Test HAVE_FPIE_SUPPORT -- Performing Test HAVE_FPIE_SUPPORT - Success -- Performing Test __KDE_HAVE_W_OVERLOADED_VIRTUAL -- Performing Test __KDE_HAVE_W_OVERLOADED_VIRTUAL - Success -- Performing Test __KDE_HAVE_GCC_VISIBILITY -- Performing Test __KDE_HAVE_GCC_VISIBILITY - Success -- Phonon Version: 4.3.0 -- Found Phonon: /usr/lib/libphonon.so -- Found Phonon Includes: /usr/include/KDE;/usr/include -- Found KDE 4.2 include dir: /usr/include -- Found KDE 4.2 library dir: /usr/lib -- Found the KDE4 kconfig_compiler preprocessor: /usr/bin/kconfig_compiler -- Found automoc4: /usr/bin/automoc4 -- Enabling KDE4 integration -- Including languages: fr;sl;tr;de;cs;ru;hu;da;nb -- Configuring done -- Generating done -- Build files have been written to: /home/seezer/dev/qt/quassel/build  -----</pre> |                       |                        |            |

```
./quassel
[putsomesslerrorshere]
Core is currently not configured! Please connect with a Quassel Client for basic setup.
Unable to open database "PostgreSQL" for thread QThread(0x27d4280)
- "could not connect to server: No such file or directory
Is the server running locally and accepting
connections on Unix domain socket "/tmp/.s.PGSQL.0"?
QPSQL: Unable to connect"
QSqlDatabasePrivate::database: unable to open database: could not connect to server: No such file or directory
Is the server running locally and accepting
connections on Unix domain socket "/tmp/.s.PGSQL.0"?
QPSQL: Unable to connect
Selected storage backend is not available: "PostgreSQL"
Quassel IRC: "0.4.0" "b6cbb1efdda4031c7de5526d9cd92689bb6992b8"
```

```
1. 0 quassel      0x00000000000597216 0x0000000000000000
2. 1 quassel      0x0000000000058600d 0x0000000000000000
3. 2 libc.so.6    0x00007f809e1f4150 0x0000000000000000
4. 3 quassel      0x0000000000051d9a7 0x0000000000000000
5. 4 quassel      0x00000000000543bb7 0x0000000000000000
6. 5 libQtCore.so.4 0x00007f80a2753c1d QMetaObject::activate(QObject*, int, int, void**)
7. 6 quassel      0x00000000000514e90 0x0000000000000000
8. 7 quassel      0x000000000004fd3aa 0x0000000000000000
9. 8 quassel      0x00000000000446bc8 0x0000000000000000
10. 9 quassel     0x0000000000043753b 0x0000000000000000
11. 10 quassel    0x00000000000436a82 0x0000000000000000
12. 11 quassel    0x0000000000043627c 0x0000000000000000
13. 12 libc.so.6  0x00007f809e1e0546 __libc_start_main
14. 13 quassel    0x00000000000435909 0x0000000000000000
```

```
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With --select-backend SQLite i have to add a core user on the commandline.
Afterwards ./quassel works like expected
```

## Associated revisions

**Revision 678ca9d489f9c90a88d51dad0cd532e387abf16f - 03/15/2009 10:23 PM - Marcus Eggenberger**

fixes #627

**Revision 678ca9d4 - 03/15/2009 10:23 PM - Marcus Eggenberger**

fixes #627

**Revision 2edce2d2a5274d4e797aca1f78a2b89fc688f8a1 - 03/15/2009 10:24 PM - Marcus Eggenberger**

fixes #627

**Revision 2edce2d2 - 03/15/2009 10:24 PM - Marcus Eggenberger**

fixes #627

## History

**#1 - 03/15/2009 01:13 PM - seezer**

```
Program received signal SIGSEGV, Segmentation fault.
[Switching to Thread 0x7f3f9ffb7750 (LWP 9754)]
Core::setupInternalClientSession (this=0xa701d0, proxy=0x9e4650) at /home/seezer/dev/qt/quassel/src/core/core.
cpp:671
671      UserId uid = _storage->internalUser();
(gdb) bt
#0  Core::setupInternalClientSession (this=0xa701d0, proxy=0x9e4650) at /home/seezer/dev/qt/quassel/src/core/c
ore.cpp:671
#1  0x00000000000543bb7 in Core::qt_metacall (this=0xa701d0, _c=QMetaObject::InvokeMetaMethod, _id=<value optim
ized out>,
    _a=0x7fffa80f3d90) at /home/seezer/dev/qt/quassel/build/src/core/moc_core.cxx:98
#2  0x00007f3f9fc15c1d in QMetaObject::activate () from /usr/lib/libQtCore.so.4
#3  0x00000000000514e90 in ClientSyncer::connectToInternalCore (this=0x0, _tl=0x9e4650)
    at /home/seezer/dev/qt/quassel/build/src/client/moc_clientsyncer.cxx:307
#4  0x000000000004fd3aa in ClientSyncer::useInternalCore (this=0xa7cc50)
    at /home/seezer/dev/qt/quassel/src/client/clientsyncer.cpp:182
```

```
#5 0x0000000000446bc8 in MainWin::init (this=0xa11240) at /home/seezer/dev/qt/quassel/src/qtui/mainwin.cpp:19
1
#6 0x000000000043753b in QtUiApplication::init (this=0x7fffa80f4320)
  at /home/seezer/dev/qt/quassel/src/qtui/qtuiapplication.cpp:117
#7 0x0000000000436a82 in MonolithicApplication::init (this=0x7fffa80f4320)
  at /home/seezer/dev/qt/quassel/src/qtui/monoapplication.cpp:46
#8 0x000000000043627c in main (argc=1, argv=0x7fffa80f47f8) at /home/seezer/dev/qt/quassel/src/common/main.cpp:132
```

[edited by EgS - putting the bt into pre-tags]

## **#2 - 03/15/2009 10:27 PM - EgS**

- *Status changed from New to Resolved*

- *% Done changed from 0 to 100*

Applied in changeset [678ca9d489f9c90a88d51dad0cd532e387abf16f](#).