

QGIS Application - Bug report #15006

Crashes in standalone browser

2016-06-12 04:17 AM - Even Rouault

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	Even Rouault	
Category:	Browser	
Affected QGIS version:	master	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 22953
Description		
2 issues:		
- in debug mode, when there's at least a WFS connection (probably true for other network based connections), the browser crashes at startup on :		
ASSERT: "smMainNAM" in file /home/even/qgis-git/Quantum-GIS.clean/src/core/qgsnetworkaccessmanager.cpp, line 290		
ASSERT: "smMainNAM" in file /home/even/qgis-git/Quantum-GIS.clean/src/core/qgsnetworkaccessmanager.cpp, line 290		
Program received signal SIGABRT, Aborted.		
[Switching to Thread 0x7fffba355700 (LWP 4566)]		
0x00007fffee38d845 in *__GI_raise (sig=<value optimized out>) at ../nptl/sysdeps/unix/sysv/linux/raise.c:64		
64 ../nptl/sysdeps/unix/sysv/linux/raise.c: Aucun fichier ou dossier de ce type.		
in ../nptl/sysdeps/unix/sysv/linux/raise.c		
(gdb) bt		
#0 0x00007fffee38d845 in *__GI_raise (sig=<value optimized out>) at ../nptl/sysdeps/unix/sysv/linux/raise.c:64		
#1 0x00007fffee391390 in *__GI_abort () at abort.c:92		
#2 0x00007ffff6eaafcf in qt_message_output(QtMsgType, char const*) () from /home/even/install-qt-4.8.5/lib/libQtCore.so.4		
#3 0x00007ffff6eab148 in qt_message(QtMsgType, char const*, __va_list_tag*) () from /home/even/install-qt-4.8.5/lib/libQtCore.so.4		
#4 0x00007ffff6eab2d4 in qFatal(char const*, ...) () from /home/even/install-qt-4.8.5/lib/libQtCore.so.4		
#5 0x00007ffff32a5104 in QgsNetworkAccessManager::setupDefaultProxyAndCache (this=0xe21720) at /home/even/qgis-git/Quantum-GIS.clean/src/core/qgsnetworkaccessmanager.cpp:290		
#6 0x00007ffff32a38d5 in QgsNetworkAccessManager::instance () at /home/even/qgis-git/Quantum-GIS.clean/src/core/qgsnetworkaccessmanager.cpp:112		
#7 0x00007fffc43c12d3 in QgsWFSRequest::QgsWFSRequest (this=0x7ffba350a80, theUri=...) at /home/even/qgis-git/Quantum-GIS.clean/src/providers/wfs/qgswfsrequest.cpp:37		
#8 0x00007fffc439bec2 in QgsWFSCapabilities::QgsWFSCapabilities (this=0x7ffba350a80, theUri=...) at /home/even/qgis-git/Quantum-GIS.clean/src/providers/wfs/qgswfscapabilities.cpp:28		
#9 0x00007fffc43a51c0 in QgsWFSConnectionItem::createChildren (this=0xd8e7f0) at /home/even/qgis-git/Quantum-GIS.clean/src/providers/wfs/qgswfsdataitems.cpp:63		
#10 0x00007ffff31801a3 in QgsDataItem::runCreateChildren (item=0xd8e7f0) at /home/even/qgis-git/Quantum-GIS.clean/src/core/qgsdataitem.cpp:383		
#11 0x00007ffff318b50f in QtConcurrent::StoredFunctorCall1<QVector<QgsDataItem*>, QVector<QgsDataItem*>> (*) (QgsDataItem*), QgsDataItem*>::runFunctor (this=0x7ffbc01b820) at /home/even/install-qt-4.8.5/include/QtCore/qtconcurrentstoredfunctioncall.h:267		
#12 0x00007ffff318b3fe in QtConcurrent::RunFunctionTask<QVector<QgsDataItem*>> >::run (this=0x7ffbc01b820) at /home/even/install-qt-4.8.5/include/QtCore/qtconcurrentrunbase.h:106		
#13 0x00007ffff6ea901d in QThreadPoolThread::run() () from /home/even/install-qt-4.8.5/lib/libQtCore.so.4		
#14 0x00007ffff6eb53ec in QThreadPrivate::start(void*) () from /home/even/install-qt-4.8.5/lib/libQtCore.so.4		

```
#15 0x00007ffffe1439ca in start_thread (arg=<value optimized out>) at pthread_create.c:300
#16 0x00007ffffe44545d in clone () at ../sysdeps/unix/sysv/linux/x86_64/clone.S:112
#17 0x0000000000000000 in ?? ()
```

- when clicking on a datasource, the browser crashes with :

Program received signal SIGSEGV, Segmentation fault.

```
0x00007ffff766d9f0 in QgsAttributeTableFilterModel::masterModel (this=0x0)
    at /home/even/qgis-git/Quantum-GIS.clean/src/gui/attributetable/qgsattributetablefiltermodel.h:147
147 inline QgsAttributeTableModel *masterModel() const { return mTableModel; }
(gdb) bt
#0 0x00007ffff766d9f0 in QgsAttributeTableFilterModel::masterModel (this=0x0)
    at /home/even/qgis-git/Quantum-GIS.clean/src/gui/attributetable/qgsattributetablefiltermodel.h:147
#1 0x00007ffff766d9da in QgsAttributeTableFilterModel::layer (this=0x0)
    at /home/even/qgis-git/Quantum-GIS.clean/src/gui/attributetable/qgsattributetablefiltermodel.h:133
#2 0x00007ffff767dadb in QgsAttributeTableView::createActionWidget (this=0xc7d3f0, fid=0)
    at /home/even/qgis-git/Quantum-GIS.clean/src/gui/attributetable/qgsattributetableview.cpp:165
#3 0x00007ffff767d99f in QgsAttributeTableView::setModel (this=0xc7d3f0, filterModel=0x0)
    at /home/even/qgis-git/Quantum-GIS.clean/src/gui/attributetable/qgsattributetableview.cpp:147
#4 0x000000000040d1df in QgsBrowser::setLayer (this=0x7fffffd550, vLayer=0x0) at
/home/even/qgis-git/Quantum-GIS.clean/src/browser/qgsbrowser.cpp:522
#5 0x000000000040a09d in QgsBrowser::itemClicked (this=0x7fffffd550, index=...) at
/home/even/qgis-git/Quantum-GIS.clean/src/browser/qgsbrowser.cpp:134
#6 0x0000000000412198 in QgsBrowser::qt_static_metacall (_o=0x7fffffd550, _c=QMetaObject::InvokeMetaMethod, _id=0,
_a=0x7fffffb70)
    at /home/even/qgis-git/Quantum-GIS.clean/build/src/browser/moc_qgsbrowser.cxx:68
#7 0x00007ffff6fc6ddf in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/home/even/install-qt-4.8.5/lib/libQtCore.so.4
#8 0x00007ffff684b9e5 in QAbstractItemView::clicked(QModelIndex const&) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#9 0x00007ffff684bd72 in QAbstractItemView::mouseReleaseEvent(QMouseEvent*) () from
/home/even/install-qt-4.8.5/lib/libQtGui.so.4
#10 0x00007ffff6394a59 in QWidget::event(QEvent*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#11 0x00007ffff673f126 in QFrame::event(QEvent*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#12 0x00007ffff684abcb in QAbstractItemView::viewportEvent(QEvent*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#13 0x00007ffff688dd5b in QTreeView::viewportEvent(QEvent*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#14 0x00007ffff6b1b56 in QCoreApplicationPrivate::sendThroughObjectEventFilters(QObject*, QEvent*) () from
/home/even/install-qt-4.8.5/lib/libQtCore.so.4
#15 0x00007ffff6344e0c in QCoreApplicationPrivate::notify_helper(QObject*, QEvent*) () from
/home/even/install-qt-4.8.5/lib/libQtGui.so.4
#16 0x00007ffff6349b1b in QCoreApplication::notify(QObject*, QEvent*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#17 0x00007ffff3134d3e in QgsApplication::notify (this=0x7fffffd6f0, receiver=0xc461b0, event=0x7fffffc9a0)
    at /home/even/qgis-git/Quantum-GIS.clean/src/core/qgsapplication.cpp:281
#18 0x00007ffff6b19ee in QCoreApplication::notifyInternal(QObject*, QEvent*) () from
/home/even/install-qt-4.8.5/lib/libQtCore.so.4
#19 0x00007ffff6345c7b in QCoreApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**,
QPointer<QWidget>&, bool) ()
    from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#20 0x00007ffff63c0e44 in QETWidget::translateMouseEvent(_XEvent const*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#21 0x00007ffff63bf741 in QApplication::x11ProcessEvent(_XEvent*) () from /home/even/install-qt-4.8.5/lib/libQtGui.so.4
#22 0x00007ffff63e5512 in x11EventSourceDispatch(_GSource*, int (*)(void*), void*) () from
/home/even/install-qt-4.8.5/lib/libQtGui.so.4
```

```
#23 0x00007ffed6759d2 in g_main_context_dispatch () from /lib/libglib-2.0.so.0
#24 0x00007ffed679858 in ?? () from /lib/libglib-2.0.so.0
#25 0x00007ffed679a0c in g_main_context_iteration () from /lib/libglib-2.0.so.0
#26 0x00007ffff6dfff16 in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/home/even/install-qt-4.8.5/lib/libQtCore.so.4
#27 0x00007ffff63e519e in QGuiEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/home/even/install-qt-4.8.5/lib/libQtGui.so.4
#28 0x00007ffff6fb069f in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/home/even/install-qt-4.8.5/lib/libQtCore.so.4
#29 0x00007ffff6fb0928 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from
/home/even/install-qt-4.8.5/lib/libQtCore.so.4
#30 0x00007ffff6fb5668 in QApplication::exec() () from /home/even/install-qt-4.8.5/lib/libQtCore.so.4
#31 0x000000000408b9e in main (argc=1, argv=0x7fffffda58) at
/home/even/qgis-git/Quantum-GIS.clean/src/browser/main.cpp:130
```

History

#1 - 2016-06-12 04:27 AM - Even Rouault

- Resolution set to fixed/implemented
- Estimated time set to 1.00
- % Done changed from 0 to 100
- Status changed from Open to Closed

Fixed in commit:ffaf493d5f513be5d987a87c9446c112f7b02d4c and commit:6b80170ce52e8743d1411fc3cef0b0329a4cce48