QGIS Application - Bug report #9224
QGIS crashes when removing a relation

2013-12-17 08:29 AM - Giovanni Manghi

Status:	Closed		
Priority:	High		
Assignee:	Matthias Kuhn		
Category:			
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:	No	**Resolution:**	
Crashes QGIS or corrupts data:	Yes	**Copied to github as #:**	17845

Description

When removing a relation in project properties, if the relation is not selected before clicking the proper button, then qgis crashes (tested on master).

By the way: are relations working on master? I'm trying but at no avail, can someone test just to rule out that is a local issue? Thanks.

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giovanni@sibirica ~ $ qgis
Warning: loading of qt translation failed [/usr/share/qt4/translations/qt_en_US]
self.iface.mainWindow = <PyQt4.QtGui.QMainWindow object at 0x41685f0>
undo index changed 1
undo index changed 2
undo index changed 3
undo index changed 4
undo index changed 5
undo index changed 6
undo index changed 7
undo index changed 1
undo index changed 1
undo index changed 1
undo index changed 0
undo index changed 0
QGIS died on signal 11[Thread debugging using libthread_db enabled]
Using host libthread_db library "/lib/x86_64-linux-gnu/libthread_db.so.1".
[New Thread 0x7f0f9e7e2700 (LWP 3969)]
[New Thread 0x7f0f9f65e700 (LWP 3968)]
[New Thread 0x7f0fa9879700 (LWP 3961)]
[New Thread 0x7f0fb5dba700 (LWP 3958)]
0x00007f0fddc30ccd in waitpid () from /lib/x86_64-linux-gnu/libc.so.6
[Current thread is 1 (Thread 0x7f0fe4ec17c0 (LWP 3957))]
#0  0x00007f0fddc30ccd in waitpid () from /lib/x86_64-linux-gnu/libc.so.6
No symbol table info available.
#1  0x00000000004f1060 in qgisCrash(int) ()
No symbol table info available.
#2  <signal handler called>
No symbol table info available.
#3  0x00007f0fe129bb7d in QgsRelationManagerDialog::on_mBtnRemoveRelation_clicked() () from /usr/lib/libqgis_gui.so.2.1.0
No symbol table info available.
#4  0x00007f0fe12bc91e in QgsRelationManagerDialog::qt_metacall(QMetaObject::Call, int, void**) () from /usr/lib/libqgis_gui.so.2.1.0
No symbol table info available.
```

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#5  0x00007f0fe082b489 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#6  0x00007f0fe0229c72 in QAbstractButton::clicked(bool) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#7  0x00007f0fdff67a4e in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#8  0x00007f0fdff68d8b in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#9  0x00007f0fdff68ffc in QAbstractButton::mouseReleaseEvent(QMouseEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#10 0x00007f0fdfbea144 in QWidget::event(QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#11 0x00007f0fdfb99894 in QApplicationPrivate::notify_helper(QObject*, QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#12 0x00007f0fdfb9f0bf in QApplication::notify(QObject*, QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#13 0x00007f0fe1785086 in QgsApplication::notify(QObject*, QEvent*) () from /usr/lib/libqgis_core.so.2.1.0
No symbol table info available.
#14 0x00007f0fe0816e9c in QCoreApplication::notifyInternal(QObject*, QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#15 0x00007f0fdfb9a862 in QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**,
QPointer<QWidget>&, bool) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#16 0x00007f0fdfc19bf5 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#17 0x00007f0fdfc18bae in QApplication::x11ProcessEvent(_XEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#18 0x00007f0fdfc420d2 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#19 0x00007f0fdc6d3d13 in g_main_context_dispatch () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
No symbol table info available.
#20 0x00007f0fdc6d4060 in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
No symbol table info available.
#21 0x00007f0fdc6d4124 in g_main_context_iteration () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
No symbol table info available.
#22 0x00007f0fe08463bf in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#23 0x00007f0fdfc41d5e in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#24 0x00007f0fe0815c82 in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#25 0x00007f0fe0815ed7 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#26 0x00007f0fe0069936 in QDialog::exec() () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#27 0x0000000000503437 in QgisApp::projectProperties() ()
No symbol table info available.
#28 0x00000000007f91ea in ?? ()
No symbol table info available.
```

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#29 0x00007f0fe082b281 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#30 0x00007f0fdfb93132 in QAction::triggered(bool) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#31 0x00007f0fdfb9331f in QAction::activate(QAction::ActionEvent) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#32 0x00007f0fdffe5119 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#33 0x00007f0fdffeb272 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#34 0x00007f0fdfbea144 in QWidget::event(QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#35 0x00007f0fdffec80b in QMenu::event(QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#36 0x00007f0fdfb99894 in QApplicationPrivate::notify_helper(QObject*, QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#37 0x00007f0fdfb9f0bf in QApplication::notify(QObject*, QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#38 0x00007f0fe1785086 in QgsApplication::notify(QObject*, QEvent*) () from /usr/lib/libqgis_core.so.2.1.0
No symbol table info available.
#39 0x00007f0fe0816e9c in QCoreApplication::notifyInternal(QObject*, QEvent*) () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#40 0x00007f0fdfb9a862 in QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**,
QPointer<QWidget>&, bool) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#41 0x00007f0fdfc1a2c1 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#42 0x00007f0fdfc18bae in QApplication::x11ProcessEvent(_XEvent*) () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#43 0x00007f0fdfc420d2 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#44 0x00007f0fdc6d3d13 in g_main_context_dispatch () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
No symbol table info available.
#45 0x00007f0fdc6d4060 in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
No symbol table info available.
#46 0x00007f0fdc6d4124 in g_main_context_iteration () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
No symbol table info available.
#47 0x00007f0fe08463bf in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#48 0x00007f0fdfc41d5e in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
No symbol table info available.
#49 0x00007f0fe0815c82 in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#50 0x00007f0fe0815ed7 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#51 0x00007f0fe081af67 in QCoreApplication::exec() () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
No symbol table info available.
#52 0x00000000004ebcd6 in main ()
No symbol table info available.
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gdb returned 0
Aborted (core dumped)
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Associated revisions

Revision ffc1abaf - 2013-12-18 10:00 AM - Matthias Kuhn

[relations] No crash when clicking remove with no selection
Fix #9224

History

#1 - 2013-12-17 11:52 PM - Denis Rouzaud

- Assignee set to Matthias Kuhn

#2 - 2013-12-18 01:02 AM - Matthias Kuhn

- Status changed from Open to Closed

Fixed in changeset commit:"ffc1abaf2d8002b93b77886c8a2c4356b1798597".

#3 - 2013-12-18 06:46 AM - Giovanni Manghi

Matthias Kuhn wrote:

> *Fixed in changeset commit:"ffc1abaf2d8002b93b77886c8a2c4356b1798597".*

thanks for the fix Matthias. Do you confirm that relations are working (or not) in master?

#4 - 2013-12-18 06:58 AM - Matthias Kuhn

Yes, this was broken for autogenerated forms, but fixed in the next commit commit:6dff9e4fa559ee3ac343782a1857e260cb8b314a