

QGIS Application - Bug report #8242

QGIS crashes when removing a postgis layer after renaming a column

2013-07-09 01:10 AM - Giovanni Manghi

Status: Closed	
Priority: Severe/Regression	
Assignee:	
Category: Data Provider/PostGIS	
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 #: 17053

Description

Add a postgis layer

rename a column (I used DB Manager)

remove the layer -> crash

please notice that after renaming the column, the table of attributes of the layer is empty. Refreshing the canvas does not help, it is necessary to add again the layer.

Not sure if it is a regression.

```
Warning: loading of qt translation failed [/usr/share/qt4/translations/qt_en_US]
```

```
WARNING: there is no transaction in progress
```

```
Fatal: QGIS died on signal 11
```

```
Stacktrace (piped through c++filt):
```

```
/usr/bin/qgis.bin(myMessageOutput(QtMsgType, char const*)+0xe2)[0x4e7f12]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(qt_message_output(QtMsgType, char const*)+0x2e)[0x7fd02e09141e]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(+0x718bf)[0x7fd02e0918bf]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(qFatal(char const*, ...)+0x94)[0x7fd02e091a64]
/lib/x86_64-linux-gnu/libc.so.6(+0x364a0)[0x7fd02b5824a0]
/usr/lib/qgis/plugins/libpostgresprovider.so(QgsPostgresProvider::~QgsPostgresProvider()+0x362)[0x7fd007f9a852]
/usr/lib/qgis/plugins/libpostgresprovider.so(QgsPostgresProvider::~QgsPostgresProvider()+0x9)[0x7fd007f9aca9]
/usr/lib/libqgis_core.so.1.9.0(QgsVectorLayer::~QgsVectorLayer()+0x37)[0x7fd02f1fc4d7]
/usr/lib/libqgis_core.so.1.9.0(QgsVectorLayer::~QgsVectorLayer()+0x9)[0x7fd02f1fcc09]
/usr/lib/libqgis_core.so.1.9.0(QgsMapLayerRegistry::removeMapLayers(QStringList)+0x1af)[0x7fd02f14e11f]
/usr/bin/qgis.bin(QgsLegend::removeSelectedLayers()+0x18d)[0x75c33d]
/usr/bin/qgis.bin(QgisApp::removeLayer()+0x106)[0x514d96]
/usr/bin/qgis.bin[0x7ce51a]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QMetaObject::activate(QObject*, QMetaObject const*, int, void**)+0x2b1)[0x7fd02e1af281]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QAction::triggered(bool)+0x32)[0x7fd02d517132]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QAction::activate(QAction::ActionEvent)+0x6f)[0x7fd02d51731f]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x617119)[0x7fd02d969119]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x61d272)[0x7fd02d96f272]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QWidget::event(QEvent*)+0x684)[0x7fd02d56e144]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QMenu::event(QEvent*)+0x5b)[0x7fd02d97080b]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplicationPrivate::notify_helper(QObject*, QEvent*)+0xb4)[0x7fd02d51d894]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplication::notify(QObject*, QEvent*)+0xabf)[0x7fd02d5230bf]
/usr/lib/libqgis_core.so.1.9.0(QgisApplication::notify(QObject*, QEvent*)+0x96)[0x7fd02f0aabdb6]
```

```

/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QCoreApplication::notifyInternal(QObject*, QEvent*)+0x8c)[0x7fd02e19ae9c]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*,
QWidget**, QPointer<QWidget>&, bool)+0x172)[0x7fd02d51e862]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x24c2c1)[0x7fd02d59e2c1]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplication::x11ProcessEvent(_XEvent*)+0xdce)[0x7fd02d59cbae]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x2740d2)[0x7fd02d5c60d2]
/lib/x86_64-linux-gnu/libglib-2.0.so.0(g_main_context_dispatch+0x133)[0x7fd02a0aed53]
/lib/x86_64-linux-gnu/libglib-2.0.so.0(+0x480a0)[0x7fd02a0af0a0]
/lib/x86_64-linux-gnu/libglib-2.0.so.0(g_main_context_iteration+0x34)[0x7fd02a0af164]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>)+0x6f)[0x7fd02e199c82]
f)[0x7fd02e1ca3bf]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x273d5e)[0x7fd02d5c5d5e]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>)+0x32)[0x7fd02e199c82]
e199c82]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>)+0xf7)[0x7fd02e199ed7]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QMenu::exec(QPoint const&, QAction*)+0x71)[0x7fd02d96c131]
/usr/bin/qgis.bin(QgsLegend::handleRightClickEvent(QTreeWidgetItem*, QPoint const&)+0x54b)[0x75ffcb]
/usr/bin/qgis.bin(QgsLegend::mousePressEvent(QMouseEvent*)+0x107)[0x7611b7]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QWidget::event(QEvent*)+0x969)[0x7fd02d56e429]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QFrame::event(QEvent*)+0x26)[0x7fd02d92e3b6]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QAbstractItemView::viewportEvent(QEvent*)+0x3eb)[0x7fd02da4289b]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QTreeView::viewportEvent(QEvent*)+0x135)[0x7fd02da8a4b5]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QCoreApplicationPrivate::sendThroughObjectEventFilters(QObject*,
QEvent*)+0x88)[0x7fd02e19b028]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplicationPrivate::notify_helper(QObject*, QEvent*)+0x7f)[0x7fd02d51d85f]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplication::notify(QObject*, QEvent*)+0xabf)[0x7fd02d5230bf]
/usr/lib/libqgis_core.so.1.9.0(QgsApplication::notify(QObject*, QEvent*)+0x96)[0x7fd02f0aab6]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QCoreApplication::notifyInternal(QObject*, QEvent*)+0x8c)[0x7fd02e19ae9c]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*,
QWidget**, QPointer<QWidget>&, bool)+0x172)[0x7fd02d51e862]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x24bbf5)[0x7fd02d59dbf5]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(QApplication::x11ProcessEvent(_XEvent*)+0xdce)[0x7fd02d59cbae]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x2740d2)[0x7fd02d5c60d2]
/lib/x86_64-linux-gnu/libglib-2.0.so.0(g_main_context_dispatch+0x133)[0x7fd02a0aed53]
/lib/x86_64-linux-gnu/libglib-2.0.so.0(+0x480a0)[0x7fd02a0af0a0]
/lib/x86_64-linux-gnu/libglib-2.0.so.0(g_main_context_iteration+0x34)[0x7fd02a0af164]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>)+0x6f)[0x7fd02e199c82]
f)[0x7fd02e1ca3bf]
/usr/lib/x86_64-linux-gnu/libQtGui.so.4(+0x273d5e)[0x7fd02d5c5d5e]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>)+0x32)[0x7fd02e199c82]
e199c82]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>)+0xf7)[0x7fd02e199ed7]
/usr/lib/x86_64-linux-gnu/libQtCore.so.4(QCoreApplication::exec()+0x87)[0x7fd02e19ef67]
/usr/bin/qgis.bin(main+0x229e)[0x4e3d6e]
/lib/x86_64-linux-gnu/libc.so.6(__libc_start_main+0xed)[0x7fd02b56d76d]
/usr/bin/qgis.bin[0x4e7c81]
Aborted (core dumped)

```

Related issues:

Duplicated by QGIS Application - Bug report # 8282: QGis Crashes when a PostG...

Closed

2013-07-12

Associated revisions

Revision 6f82a898 - 2013-07-10 03:58 PM - Jürgen Fischer

postgres provider: reload fields if a cursor query fails (fixes #8242)

History

#1 - 2013-07-09 01:58 AM - Salvatore Larosa

- *Priority changed from High to Severe/Regression*

on 1.8 it works beautifully.

#2 - 2013-07-10 06:58 AM - Jürgen Fischer

- *Status changed from Open to Closed*

Fixed in changeset commit:"6f82a8983ace2587ad3ccc81609365b4c6fb34c1".