

QGIS Application - Bug report #3970

QGIS Crashes when removing a layer

2011-06-10 06:09 AM - Tim Sutton

Status: Closed	
Priority: Normal	
Assignee:	
Category: Vectors	
Affected QGIS version: master	Regression?: No
Operating System: Ubuntu Linux	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: duplicate
Crashes QGIS or corrupts data: Yes	Copied to github as #: 13969

Description

When removing a layer, QGIS sometimes crashes. I get the following backtrace. The layers in question were all vector layers.

```
#0 0x00007ffff2a2d5b8 in ?? () from /lib/x86_64-linux-gnu/libc.so.6
#1 0x00007ffff70d66fa in QgsVectorLayer::nextFeature (this=0x4fc3d20, f=...)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/qgsvectorlayer.cpp:1795
#2 0x00007ffff70d0bf6 in QgsVectorLayer::drawRendererV2 (this=0x4fc3d20, rendererContext=..., labeling=false)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/qgsvectorlayer.cpp:731
#3 0x00007ffff70d2286 in QgsVectorLayer::draw (this=0x4fc3d20, rendererContext=...)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/qgsvectorlayer.cpp:987
#4 0x00007ffff70723e2 in QgsMapRenderer::render (this=0x7fffffed2e0, painter=0x7fffffed5e0)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/qgsmaprenderer.cpp:492
#5 0x00007ffff7112350 in QgsComposerMap::draw (this=0x6999f90, painter=0x7fffffed5e0, extent=..., size=..., dpi=96)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/composer/qgscomposermap.cpp:177
#6 0x00007ffff71127dc in QgsComposerMap::cache (this=0x6999f90) at
/home/timlinux/dev/cpp/Quantum-GIS/src/core/composer/qgscomposermap.cpp:229
#7 0x00007ffff71135f1 in QgsComposerMap::updateCachedImage (this=0x6999f90)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/composer/qgscomposermap.cpp:362
#8 0x00007ffff742bf8f in QgsComposerMap::qt_metacall (this=0x6999f90, _c=QMetaObject::InvokeMetaMethod, _id=1,
    _a=0x7fffffed760)
    at /home/timlinux/dev/cpp/Quantum-GIS/build-release/src/core/composer/moc_qgscomposermap.cxx:78
#9 0x00007ffff5fb75f8 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from /usr/lib/libQtCore.so.4
#10 0x00007ffff742952b in QgsMapLayerRegistry::layerWillBeRemoved (this=0xe6f6a0, _t1=...)
    at /home/timlinux/dev/cpp/Quantum-GIS/build-release/src/core/moc_qgsmaplayerregistry.cxx:90
#11 0x00007ffff706e9b0 in QgsMapLayerRegistry::removeMapLayer (this=0xe6f6a0, theLayerId=..., theEmitSignal=true)
    at /home/timlinux/dev/cpp/Quantum-GIS/src/core/qgsmaplayerregistry.cpp:97
#12 0x000000000078441d in QgsLegend::removeSelectedLayers (this=0xf0a7c0) at
/home/timlinux/dev/cpp/Quantum-GIS/src/app/legend/qgslegend.cpp:2003
#13 0x000000000055eae8 in QgisApp::removeLayer (this=0xd403c0) at
/home/timlinux/dev/cpp/Quantum-GIS/src/app/qgisapp.cpp:4539
#14 0x00000000007fc3ed in QgisApp::qt_metacall (this=0xd403c0, _c=QMetaObject::InvokeMetaMethod, _id=45,
    _a=0x7fffffedb00)
    at /home/timlinux/dev/cpp/Quantum-GIS/build-release/src/app/moc_qgisapp.cxx:407
#15 0x00007ffff5fb75f8 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from /usr/lib/libQtCore.so.4
#16 0x00007ffff535d112 in QAction::triggered(bool) () from /usr/lib/libQtGui.so.4
#17 0x00007ffff535d2ff in QAction::activate(QAction::ActionEvent) () from /usr/lib/libQtGui.so.4
#18 0x00007ffff535d46f in QAction::event(QEvent*) () from /usr/lib/libQtGui.so.4
#19 0x00007ffff53639e4 in QApplicationPrivate::notify_helper(QObject*, QEvent*) () from /usr/lib/libQtGui.so.4
#20 0x00007ffff53683aa in QApplication::notify(QObject*, QEvent*) () from /usr/lib/libQtGui.so.4
#21 0x00007ffff701869b in QgsApplication::notify (this=0x7fffffedd10, receiver=0xdaa240, event=0x7fffffee120)
```

```
at /home/timlinux/dev/cpp/Quantum-GIS/src/core/qgsapplication.cpp:118
#22 0x00007ffff5fa249c in QCoreApplication::notifyInternal(QObject*, QEvent*) () from /usr/lib/libQtCore.so.4
#23 0x00007ffff5395be0 in ?? () from /usr/lib/libQtGui.so.4
```

History

#1 - 2011-11-12 05:52 AM - Tim Sutton

- Target version changed from Version 1.7.1 to Version 1.7.2

#2 - 2011-11-30 12:40 PM - Giovanni Manghi

- Target version changed from Version 1.7.2 to Version 1.7.3

#3 - 2011-12-16 10:54 AM - Giovanni Manghi

- Target version changed from Version 1.7.3 to Version 1.7.4

#4 - 2011-12-23 07:01 AM - Giovanni Manghi

- Resolution set to duplicate
- Crashes QGIS or corrupts data set to No
- Status changed from Open to Closed
- Affected QGIS version set to master
- Pull Request or Patch supplied set to No

duplicate of #3527