

QGIS Application - Bug report #16803

Segmentation fault with 'Create raster icons' on and loading a WMS

2017-07-06 03:42 PM - Pedro Venâncio

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Web Services clients/WMS	
Affected QGIS version:	2.18.11	Regression?: Yes
Operating System:	Linux, Windows	Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 24702

Description

I'm getting a Segmentation fault, both on Windows (OSGeo4W and Standalone) and Linux (from QGIS repository and self compiled), when I put the "Create raster icons (may be slow)" option on, and then try to load a WMS layer.

To replicate:

- 1) Settings -> Options... -> Canvas & Legend -> "Create raster icons (may be slow)" on;
- 2) Load a WMS layer; (most of the times, QGIS crashes here)
- 3) Load any other layer. (If not before, QGIS crashes here)

Confirmed on QGIS 2.18.0, 2.18.4, 2.18.9 and 2.18.10.

Output of debug mode:

```
Thread 1 "qgis.bin" received signal SIGSEGV, Segmentation fault.  
0x00007ffffd37018 in ?? () from /usr/lib/x86_64-linux-gnu/libQtNetwork.so.4  
(gdb) where  
#0 0x00007ffffd37018 in ?? ()  
    from /usr/lib/x86_64-linux-gnu/libQtNetwork.so.4  
#1 0x00007ffffd382be in ?? ()  
    from /usr/lib/x86_64-linux-gnu/libQtNetwork.so.4  
#2 0x00007ffffd25a36 in ?? ()  
    from /usr/lib/x86_64-linux-gnu/libQtNetwork.so.4  
#3 0x00007ffffdb4b3a in ?? ()  
    from /usr/lib/x86_64-linux-gnu/libQtNetwork.so.4  
#4 0x00007ffff5a58db1 in QObject::event(QEvent*) ()  
    from /usr/lib/x86_64-linux-gnu/libQtCore.so.4  
#5 0x00007ffff4d84fdc in QApplicationPrivate::notify_helper(QObject*, QEvent*)  
    () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4  
#6 0x00007ffff4d8bf16 in QApplication::notify(QObject*, QEvent*) ()  
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4  
#7 0x00007ffff60bddcb in QgsApplication::notify (this=0x7fffffffda00,  
    receiver=0x55555d3255c0, event=0x7ffb4006410)  
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/qgsapplication.cpp:281  
#8 0x00007ffff5a3e90d in QCoreApplication::notifyInternal(QObject*, QEvent*)  
    () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4  
#9 0x00007ffff5a423c6 in QCoreApplicationPrivate::sendPostedEvents(QObject*, int, QThreadData*) () from  
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
```

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#10 0x00007ffff5a6f13e in ?? () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#11 0x00007ffffd796197 in g_main_context_dispatch ()
    from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#12 0x00007ffffd7963f0 in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#13 0x00007ffffd79649c in g_main_context_iteration ()
    from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#14 0x00007ffff5a6f2ae in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#15 0x00007ffff4e32616 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#16 0x00007ffff5a3d18f in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#17 0x00007ffff5a3d4f5 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#18 0x00007fff595ac283 in QgsWmsImageDownloadHandler::downloadBlocking (
    this=<optimized out>)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/providers/wms/qgswmsprovider.cpp:3571
#19 0x00007fff595c3f6a in QgsWmsProvider::draw (this=0x55555d037340,
    viewExtent=..., pixelWidth=pixelWidth@entry=32,
    pixelHeight=pixelHeight@entry=32, feedback=feedback@entry=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/providers/wms/qgswmsprovider.cpp:634
#20 0x00007fff595c4605 in QgsWmsProvider::readBlock (this=<optimized out>,
    bandNo=<optimized out>, viewExtent=..., pixelWidth=32, pixelHeight=32,
    block=0x555556936470, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/providers/wms/qgswmsprovider.cpp:878
#21 0x00007ffff64b68b5 in QgsRasterDataProvider::block2 (this=0x55555d037340,
---Type <return> to continue, or q <return> to quit---
    theBandNo=1, theExtent=..., theWidth=32, theHeight=32, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasterdataprovider.cpp:212
#22 0x00007fff64ed867 in QgsSingleBandColorDataRenderer::block2 (
    this=0x55555c7f2830, bandNo=<optimized out>, extent=..., width=32,
    height=32, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgssinglebandcolorrenderer.cpp:70
#23 0x00007ffff64d7bb9 in QgsBrightnessContrastFilter::block2 (
    this=0x55555d350e90, bandNo=<optimized out>, extent=..., width=32,
    height=32, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsbrightnesscontrastfilter.cpp:130
#24 0x00007ffff64da96f in QgsHueSaturationFilter::block2 (this=0x55555d36b300,
    bandNo=<optimized out>, extent=..., width=32, height=32, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgshuesaturationfilter.cpp:139
#25 0x00007ffff64ed3ba in QgsRasterResampleFilter::block2 (
    this=0x55555d32d000, bandNo=<optimized out>, extent=..., width=32,
    height=32, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasterresamplefilter.cpp:177
#26 0x00007ffff64d1bc0 in QgsRasterProjector::block2 (this=0x55555ccab210,
    bandNo=1, extent=..., width=32, height=32, feedback=0x0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasterprojector.cpp:852
#27 0x00007ffff64be95e in QgsRasterIterator::readNextRasterPart (
    this=0x7fffffff9ad0, bandNumber=bandNumber@entry=1,
    nCols=@0x7fffffff9a18: 32, nRows=@0x7fffffff9a1c: 32,
    block=block@entry=0x7fffffff9a28, topLeftCol=@0x7fffffff9a20: 0,
    topLeftRow=@0x7fffffff9a24: 0)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasteriterator.cpp:98
#28 0x00007ffff64e017d in QgsRasterDrawer::draw (
```

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this=this@entry=0x7fffffff9ac0, p=p@entry=0x555556933000,
viewPort=viewPort@entry=0x555556932840,
theQgsMapToPixel=theQgsMapToPixel@entry=0x555556932f60, ctx=ctx@entry=0x0,
feedback=feedback@entry=0x0)
at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasterdrawer.cpp:57
#29 0x00007ffff64bf793 in QgsRasterLayer::draw (
    this=this@entry=0x55555cce0f00,
    theQPainter=theQPainter@entry=0x555556933000,
    theRasterViewPort=theRasterViewPort@entry=0x555556932840,
    theQgsMapToPixel=theQgsMapToPixel@entry=0x555556932f60)
at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasterlayer.cpp:303
#30 0x00007ffff64c7c1c in QgsRasterLayer::previewAsImage (
    this=this@entry=0x55555cce0f00, size=..., bgColor=...,
    format=format@entry=QImage::Format_ARGB32_Premultiplied)
at /tmp/buildd/qgis-2.18.10+24xenial/src/core/raster/qgsrasterlayer.cpp:1195---Type <return> to continue, or q <return> to
quit---

#31 0x00007ffff60775e0 in QgsLayerTreeModel::data (this=0x555556747880,
    index=..., role=<optimized out>)
at /tmp/buildd/qgis-2.18.10+24xenial/src/core/layertree/qgslayertreemodel.cpp:230
#32 0x00007ffff5369406 in QStyledItemDelegate::initStyleOption(QStyleOptionViewItem*, QModelIndex const&) const () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#33 0x00007ffff5368e07 in QStyledItemDelegate::sizeHint(QStyleOptionViewItem const&, QModelIndex const&) const () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#34 0x00007ffff52febab in QTreeView::indexRowSizeHint(QModelIndex const&) const
() from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#35 0x00007ffff5302191 in QTreeViewPrivate::itemHeight(int) const ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#36 0x00007ffff5303316 in QTreeViewPrivate::updateScrollBars() ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#37 0x00007ffff530cf91 in QTreeView::updateGeometries() ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#38 0x00007ffff52bc7ad in QAbstractItemView::doItemsLayout() ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#39 0x00007ffff530b7f5 in QTreeView::doItemsLayout() ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#40 0x00007ffff5303692 in QTreeView::visualRect(QModelIndex const&) const ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#41 0x00007ffff52fdac6 in QTreeView::visualRegionForSelection(QItemSelection const&) const () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#42 0x00007ffff52bca61 in QAbstractItemView::selectionChanged(QItemSelection const&, QItemSelection const&) () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#43 0x00007ffff530d32a in QTreeView::selectionChanged(QItemSelection const&, QItemSelection const&) () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#44 0x00007ffff5a53010 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#45 0x00007ffff5316167 in QItemSelectionModel::selectionChanged(QItemSelection const&, QItemSelection const&) () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#46 0x00007ffff531b3d5 in QItemSelectionModel::emitSelectionChanged(QItemSelection const&, QItemSelection const&) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#47 0x00007ffff531c181 in QItemSelectionModel::select(QItemSelection const&, QFlags<QItemSelectionModel::SelectionFlag>)
()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
```

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#48 0x00007ffff5316da7 in QItemSelectionModel::select(QModelIndex const&, QFlags<QItemSelectionModel::SelectionFlag>) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#49 0x00007ffff5316462 in QItemSelectionModel::setCurrentIndex(QModelIndex const&, QFlags<QItemSelectionModel::SelectionFlag>) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#50 0x00007ffff52bdc83 in QAbstractItemView::setCurrentIndex(QModelIndex const&) () from
/usr/lib/x86_64-linux-gnu/libQtGui.so.4
#51 0x00007ffff749341e in QgsApp::autoSelectAddedLayer (
    this=this@entry=0x555555f031c0, layers=...)
---Type <return> to continue, or q <return> to quit---
    at /tmp/buildd/qgis-2.18.10+24xenial/src/app/qgisapp.cpp:3190
#52 0x00007ffff78ecc55 in QgsApp::qt_static_metacall (_o=0x555555f031c0,
    _c=<optimized out>, _id=<optimized out>, _a=0x7fffffffabb0)
    at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/app/moc_qgisapp.cxx:663
#53 0x00007ffff5a53010 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#54 0x00007ffff662b1d2 in QgsLayerTreeRegistryBridge::addedLayersToLayerTree (
    this=this@entry=0x55555562d62c0, _t1=...)
    at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/core/layertree/moc_qgslayertreeregistrybridge.cxx:116
#55 0x00007ffff607edb0 in QgsLayerTreeRegistryBridge::layersAdded (
    this=0x55555562d62c0, layers=...)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/layertree/qgslayertreeregistrybridge.cpp:73
#56 0x00007ffff5a53010 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#57 0x00007ffff661e555 in QgsMapLayerRegistry::legendLayersAdded (
    this=this@entry=0x7ffff69dfa40 <QgsMapLayerRegistry::instance():sInstance>, _t1=...)
    at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/core/moc_qgsmaplayerregistry.cxx:191
#58 0x00007ffff6218956 in QgsMapLayerRegistry::addMapLayers (
    this=0x7ffff69dfa40 <QgsMapLayerRegistry::instance():sInstance>,
    theMapLayers=..., addToLegend=addToLegend@entry=true,
    takeOwnership=takeOwnership@entry=true)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/qgsmaplayerregistry.cpp:94
#59 0x00007ffff7495094 in QgsApp::addRasterLayer (
    this=this@entry=0x555555f031c0,
    theRasterLayer=theRasterLayer@entry=0x55555cce0f00)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/app/qgisapp.cpp:10950
#60 0x00007ffff74b8d7b in QgsApp::addRasterLayerPrivate (this=0x555555f031c0,
    uri=..., baseName=..., providerKey=..., guiWarning=guiWarning@entry=true,
    guiUpdate=guiUpdate@entry=true)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/app/qgisapp.cpp:11012
#61 0x00007ffff74b9581 in QgsApp::addRasterLayer (this=<optimized out>,
    uri=..., baseName=..., providerKey=...)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/app/qgisapp.cpp:11074
#62 0x00007ffff78ec7ff in QgsApp::qt_static_metacall (_o=0x555555f031c0,
    _c=<optimized out>, _id=<optimized out>, _a=0x7fffffff1c0)
    at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/app/moc_qgisapp.cxx:732
#63 0x00007ffff5a53010 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#64 0x00007fff596049ac in QgsWMSSourceSelect::addRasterLayer (
    this=this@entry=0x555555fc9940, _t1=..., _t2=..., _t3=...)
    at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/providers/wms/moc_qgswmssourceselect.cxx:164
#65 0x00007fff595e48a8 in QgsWMSSourceSelect::addClicked (this=0x555555fc9940)
---Type <return> to continue, or q <return> to quit---

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at /tmp/buildd/qgis-2.18.10+24xenial/src/providers/wms/qgswmssourceselect.cpp:575
#66 0x00007ffff59604845 in QgsWMSSourceSelect::qt_static_metacall (
    _o=<optimized out>, _id=<optimized out>, _a=<optimized out>,
    _c=<optimized out>)
at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/providers/wms/moc_qgswmssourceselect.cxx:100
#67 0x00007ffff5a53010 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#68 0x00007ffff5429d12 in QAbstractButton::clicked(bool) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#69 0x00007ffff515f2b3 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#70 0x00007ffff5160664 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#71 0x00007ffff5160774 in QAbstractButton::mouseReleaseEvent(QMouseEvent*) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#72 0x00007ffff4ddb8d0 in QWidget::event(QEvent*) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#73 0x00007ffff4d84fdc in QApplicationPrivate::notify_helper(QObject*, QEvent*)
() from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#74 0x00007ffff4d8c0d6 in QApplication::notify(QObject*, QEvent*) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#75 0x00007ffff60bddcb in QgsApplication::notify (this=0x7fffffffda00,
    receiver=0x555556816fc0, event=0x7fffffffbc30)
at /tmp/buildd/qgis-2.18.10+24xenial/src/core/qgsapplication.cpp:281
#76 0x00007ffff5a3e90d in QCoreApplication::notifyInternal(QObject*, QEvent*)
() from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#77 0x00007ffff4d8b6dd in QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**, QPointer<QWidget>&, bool) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#78 0x00007ffff4e093f2 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#79 0x00007ffff4e08c83 in QApplication::x11ProcessEvent(_XEvent*) ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#80 0x00007ffff4e32542 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#81 0x00007ffffed796197 in g_main_context_dispatch ()
from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#82 0x00007ffffed7963f0 in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#83 0x00007ffffed79649c in g_main_context_iteration ()
from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#84 0x00007ffff5a6f2ae in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#85 0x00007ffff4e32616 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#86 0x00007ffff5a3d18f in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#87 0x00007ffff5a3d4f5 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#88 0x00007ffff5267a3c in QDialog::exec() ()
from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#89 0x00007ffff7486bbf in QgisApp::addWmsLayer (this=0x555555f031c0)
at /tmp/buildd/qgis-2.18.10+24xenial/src/app/qgisapp.cpp:4268
---Type <return> to continue, or q <return> to quit---
#90 0x00007ffff78ebbf9 in QgisApp::qt_static_metacall (_o=0x555555f031c0,
    _c=<optimized out>, _id=<optimized out>, _a=0x7fffffff560)
at /tmp/buildd/qgis-2.18.10+24xenial/debian/build/src/app/moc_qgisapp.cxx:953
#91 0x00007ffff5a53010 in QMetaObject::activate(QObject*, QMetaObject const*, int, void**) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
```

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#g92 0x00007ffff4d7ed62 in QAction::triggered(bool) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g93 0x00007ffff4d800b3 in QAction::activate(QAction::ActionEvent) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g94 0x00007ffff5160623 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g95 0x00007ffff5160774 in QAbstractButton::mouseReleaseEvent(QMouseEvent*) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g96 0x00007ffff522673a in QToolButton::mouseReleaseEvent(QMouseEvent*) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g97 0x00007ffff4ddb8d0 in QWidget::event(QEvent*) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g98 0x00007ffff4d84fdc in QApplicationPrivate::notify_helper(QObject*, QEvent*)
    () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g99 0x00007ffff4d8c0d6 in QApplication::notify(QObject*, QEvent*) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g100 0x00007ffff60bddcb in QgsApplication::notify (this=0x7fffffffda00,
    receiver=0x5555566998b0, event=0x7fffffffcb10)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/core/qgsapplication.cpp:281
#g101 0x00007ffff5a3e90d in QCoreApplication::notifyInternal(QObject*, QEvent*)
    () from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#g102 0x00007ffff4d8b6dd in QApplicationPrivate::sendMouseEvent(QWidget*, QMouseEvent*, QWidget*, QWidget*, QWidget**, QPointer<QWidget>&,amp;, bool) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g103 0x00007ffff4e093f2 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g104 0x00007ffff4e08c83 in QApplication::x11ProcessEvent(_XEvent*) ()
    from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g105 0x00007ffff4e32542 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g106 0x00007ffffed796197 in g_main_context_dispatch ()
    from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#g107 0x00007ffffed7963f0 in ?? () from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#g108 0x00007ffffed79649c in g_main_context_iteration ()
    from /lib/x86_64-linux-gnu/libglib-2.0.so.0
#g109 0x00007ffff5a6f2ae in QEventDispatcherGlib::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#g110 0x00007ffff4e32616 in ?? () from /usr/lib/x86_64-linux-gnu/libQtGui.so.4
#g111 0x00007ffff5a3d18f in QEventLoop::processEvents(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#g112 0x00007ffff5a3d4f5 in QEventLoop::exec(QFlags<QEventLoop::ProcessEventsFlag>) () from
/usr/lib/x86_64-linux-gnu/libQtCore.so.4
#g113 0x00007ffff5a434b9 in QCoreApplication::exec() ()
    from /usr/lib/x86_64-linux-gnu/libQtCore.so.4
#g114 0x000055555555aa9b in main (argc=1, argv=<optimized out>)
    at /tmp/buildd/qgis-2.18.10+24xenial/src/app/main.cpp:1287

(gdb) continue
Continuing.
Couldn't get registers: Processo inexistente.
Couldn't get registers: Processo inexistente.
Couldn't get registers: Processo inexistente.
(gdb) [Thread 0x7fff3decd700 (LWP 4818) exited]
[Thread 0x7fff45980700 (LWP 4235) exited]
[Thread 0x7fff4679c700 (LWP 4234) exited]
[Thread 0x7fff6affb700 (LWP 4231) exited]
```

```
[Thread 0x7fff6b7fc700 (LWP 4230) exited]
[Thread 0x7fff6bffd700 (LWP 4229) exited]
[Thread 0x7fffc11b0700 (LWP 4228) exited]
[Thread 0x7fffc19b1700 (LWP 4227) exited]
[Thread 0x7fffc21b2700 (LWP 4225) exited]
[Thread 0x7fffc33bb700 (LWP 4223) exited]
[Thread 0x7fffc3fff700 (LWP 4222) exited]
[Thread 0x7fffc969d700 (LWP 4221) exited]
```

Program terminated with signal SIGSEGV, Segmentation fault.

The program no longer exists.

q

Associated revisions

Revision fde62409 - 2017-10-31 01:45 PM - Matthias Kuhn

Do not paint WMS preview images. Because it crashes.

Fix #16803

History

#1 - 2017-07-06 03:43 PM - Giovanni Manghi

- *Status changed from Open to Feedback*

was an issue on 2.14.*?

#2 - 2017-07-06 03:48 PM - Giovanni Manghi

- *Regression? changed from No to Yes*

Giovanni Manghi wrote:

| was an issue on 2.14.*?

I answer myself, no.

#3 - 2017-07-06 04:06 PM - Pedro Venâncio

Giovanni Manghi wrote:

| Giovanni Manghi wrote:

| | was an issue on 2.14.*?

| | I answer myself, no.

Confirmed here also, not a problem on 2.14.16.

Another symptom is in Layers Pannel. WMS loaded on 2.14.16 appears ok; on 2.18.x it does not appear at all, just the plus button.

#4 - 2017-07-25 07:44 PM - Giovanni Manghi

- Affected QGIS version changed from 2.18.10 to 2.18.11

#5 - 2017-07-26 03:50 PM - Giovanni Manghi

- Status changed from Feedback to Open

#6 - 2017-07-27 05:28 AM - Nyall Dawson

Should we just remove this option? It's not on by default, and if it's causing issues I don't think it's worth the hassle for a tiny icon preview.

#7 - 2017-07-27 10:45 AM - Pedro Venâncio

I agree Nyall. If we have not work force to fix this at the moment, the best option is remove it, because the crash is always worst than the miss.

#8 - 2017-10-04 06:19 PM - Matthias Kuhn

Pull request open to disable unsafe use of the WMS API.

<https://github.com/qgis/QGIS/pull/5299/files>

In the long run (QGIS 3.0) we want the request to be done async and refresh the legend whenever it's ready.

#9 - 2017-10-05 10:49 AM - Luigi Pirelli

- Pull Request or Patch supplied changed from No to Yes

follow up in: <https://github.com/qgis/QGIS/pull/5302>

#10 - 2017-10-31 01:45 PM - Anonymous

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|fde624099552816f1c5133edc7b3576adf8d2257.