

QGIS Application - Bug report #20756

QGIS 3.4.2 crashing

2018-12-07 11:07 PM - Antal Kosza

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Unknown	
Affected QGIS version:	3.4.2	Regression?: No
Operating System:	Debian Buster	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 28576
Description		
Qgis crash on zoom out. Thread 28 "Thread (pooled)" received signal SIGSEGV, Segmentation fault. [Switching to Thread 0x7ffa1ffe700 (LWP 7341)] 0x00007ffff45a0596 in QgsCurve::orientation (this=0x0) at ../../src/core/geometry/qgscurve.cpp:220 220 ../../src/core/geometry/qgscurve.cpp: Nincs ilyen fájl vagy könyvtár. (gdb) bt #0 0x00007ffff45a0596 in QgsCurve::orientation (this=0x0) at ../../src/core/geometry/qgscurve.cpp:220 #1 0x00007ffff45ac4ae in QgsGeometry::offsetCurve (this=0x7ffa1ffc340, distance=-7.559055118110237, segments=0, joinStyle=QgsGeometry::JoinStyleMiter, miterLimit=2) at ../../src/core/geometry/qgsgeometry.cpp:1808 #2 0x00007ffff3d5d582 in offsetLine (polyline=..., dist=-7.559055118110237, geometryType=QgsWkbTypes::LineGeometry) at ../../src/core/symbology/qgssymbollayerutils.cpp:841 #3 0x00007ffff3cd4c78 in QgsMarkerLineSymbolLayer::renderPolyline (this=0x55555bef9ef0, points=..., context=...) at ../../src/core/symbology/qgslinesymbollayer.cpp:923 #4 0x00007ffff3d8c2f7 in QgsLineSymbol::renderPolylineUsingLayer (this=0x555556bd0f20, layer=0x55555bef9ef0, points=..., context=...) at ../../src/core/symbology/qgssymbol.cpp:1793 #5 0x00007ffff3d8bf80 in QgsLineSymbol::renderPolyline (this=0x555556bd0f20, points=..., f=0x7ffa1ffc940, context=..., layerIdx=-1, selected=false) at ../../src/core/symbology/qgssymbol.cpp:1767 #6 0x00007ffff3d86650 in QgsSymbol::renderFeature (this=0x555556bd0f20, feature=..., context=..., layer=-1, selected=false, drawVertexMarker=false, currentVertexMarkerType=1, currentVertexMarkerSize=3) at ../../src/core/symbology/qgssymbol.cpp:931 #7 0x00007ffff3d0a222 in QgsFeatureRenderer::renderFeatureWithSymbol (this=0x55555abb0490, feature=..., symbol=0x555556bd0f20, context=..., layer=-1, selected=false, drawVertexMarker=false) at ../../src/core/symbology/qgsrenderer.cpp:134 #8 0x00007ffff3d0a1b4 in QgsFeatureRenderer::renderFeature (this=0x55555abb0490, feature=..., context=..., layer=-1, selected=false, drawVertexMarker=false) at ../../src/core/symbology/qgsrenderer.cpp:128 #9 0x00007ffff4348c0f in QgsVectorLayerRenderer::drawRenderer (this=0x555556b5b670, fit=...) at ../../src/core/qgsvectorlayerrenderer.cpp:283 #10 0x00007ffff4348409 in QgsVectorLayerRenderer::render (this=0x555556b5b670) at ../../src/core/qgsvectorlayerrenderer.cpp:247 #11 0x00007ffff410d1d1 in QgsMapRendererParallelJob::renderLayerStatic (job=...) at ../../src/core/qgsmaprendererparalleljob.cpp:256 #12 0x00007ffff410ebc4 in QtConcurrent::FunctionWrapper1<void, LayerRenderJob&>::operator() (this=0x5555561a2bc8, u=...) at /usr/include/x86_64-linux-gnu/qt5/QtConcurrent/qtconcurrentfunctionwrappers.h:80 #13 0x00007ffff410e8fd in QtConcurrent::MapKernel<QList<LayerRenderJob>::iterator, QtConcurrent::FunctionWrapper1<void, LayerRenderJob&> >::runIteration (this=0x5555561a2b90, it=...) at /usr/include/x86_64-linux-gnu/qt5/QtConcurrent/qtconcurrentmapkernel.h:68 #14 0x00007ffff410e99c in QtConcurrent::MapKernel<QList<LayerRenderJob>::iterator, QtConcurrent::FunctionWrapper1<void, LayerRenderJob&> >::runIterations (this=0x5555561a2b90, sequenceBeginIterator=..., beginIndex=4, endIndex=5) at /usr/include/x86_64-linux-gnu/qt5/QtConcurrent/qtconcurrentmapkernel.h:77		

```
#15 0x00007ffff410ee5e in QtConcurrent::IterateKernel<QList<LayerRenderJob>::iterator, void>::forThreadFunction
(this=0x55555561a2b90) at /usr/include/x86_64-linux-gnu/qt5/QtConcurrent/qtconcurrentiteratekernel.h:255
#16 0x00007ffff410eb2e in QtConcurrent::IterateKernel<QList<LayerRenderJob>::iterator, void>::threadFunction
(this=0x55555561a2b90) at /usr/include/x86_64-linux-gnu/qt5/QtConcurrent/qtconcurrentiteratekernel.h:217
#17 0x00007ffff0100a4d in QtConcurrent::ThreadEngineBase::run() () from /lib/x86_64-linux-gnu/libQt5Concurrent.so.5
#18 0x00007ffffcf5ff81 in ?? () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#19 0x00007ffffcf67c97 in ?? () from /lib/x86_64-linux-gnu/libQt5Core.so.5
#20 0x00007ffffcf8a6f2a in start_thread () from /lib/x86_64-linux-gnu/libpthread.so.0
#21 0x00007ffffcf9b7edf in clone () from /lib/x86_64-linux-gnu/libc.so.6
(gdb)
```

My system:

Debian Buster
QGIS verzió 3.4.2-Madeira
QGIS kód változat a4e22eec10
Qt 5.11.2
GDAL/OGR 2.3.2
GEOS 3.7.0-CAPI-1.11.0
PostgreSQL 11.1 (Debian 11.1-1+b2)
SpatiaLite 4.3.0a
OWT 6.1.3
QScintilla2 2.10.4
PROJ 5.2.0

Associated revisions

Revision 933df668 - 2018-12-08 01:21 AM - Nyal Dawson

Fix crash when calculating offset on certain single curves which become multilinestrings when offset

(cherry picked from commit 34c217cd4649fdf132b94aee4d66bfa8c2ea93f7)

Fixes #20756

History

#1 - 2018-12-08 01:20 AM - Nyal Dawson

- % Done changed from 0 to 100
- Status changed from Open to Closed

Applied in changeset commit:qgis|933df6684bb761cc144c44cf49289cc7dc63b7a8.