

QGIS Application - Bug report #18170

QGIS crashes when makeGraph is called.

2018-02-21 07:22 PM - Tommie Jones

Status: Closed		Regression?: No Easy fix?: No Resolution: Copied to github as #: 26061
Priority: High		
Assignee:		
Category: C++ Plugins		
Affected QGIS version: 2.14.3		
Operating System: ac OS X 10.11.6 (15G17023)		
Pull Request or Patch supplied: No		
Crashes QGIS or corrupts data: Yes		
Description		
I have a plugin that runs the following code <pre>layer = self.iface.activeLayer() director = QgsLineVectorLayerDirector(layer, -1, "", "", 3) properter = QgsDistanceArcProperter() director.addProperter(properter) builder = QgsGraphBuilder(layer.crs()) tiedPoints = director.makeGraph(builder, []) #graph = builder.graph() #vn = graph.vertexCount() #print(u"the graph has"+str(vn)+u" points")</pre>		
When the function makeGraph is called then the qgis crashes Crashed Thread: 0 Dispatch queue: com.apple.main-thread Exception Type: EXC_BAD_ACCESS (SIGSEGV) Exception Codes: KERN_INVALID_ADDRESS at 0x0000000000000000 Exception Note: EXC_CORPSE_NOTIFY VM Regions Near 0: --> __TEXT 000000010b76b000-000000010b98e000 [2188K] r-x/rwx SM=COW /Applications/QGIS.app/Contents/MacOS/QGIS Thread 0 Crashed:: Dispatch queue: com.apple.main-thread <pre>0 org.qgis.qgis2_core 0x000000010d2cadde QgsGeometry::wkbType() const + 4 1 org.qgis.qgis2_networkanalysis 0x000000012096021a QgsLineVectorLayerDirector::makeGraph(QgsGraphBuilderInterface*, QVector<QgsPoint> const&, QVector<QgsPoint>&) const + 656 2 _networkanalysis.so 0x00000001247734a2 meth_QgsLineVectorLayerDirector_makeGraph(_object*, _object*) + 203 3 org.python.python 0x0000000121017a0b PyEval_EvalFrameEx + 13400 4 org.python.python 0x00000001210143c1 PyEval_EvalCodeEx + 1583 5 org.python.python 0x0000000120fb92e5 0x120f91000 + 164581 6 org.python.python 0x0000000120f9b202 PyObject_Call + 99 7 org.python.python 0x0000000120fa5ff5 0x120f91000 + 86005 8 org.python.python 0x0000000120f9b202 PyObject_Call + 99 9 org.python.python 0x0000000121019e83 PyEval_CallObjectWithKeywords + 165</pre>		

10 sip.so	0x00000001212add03 sip_api_invoke_slot_ex + 785
11 QtCore.so	0x00000001213d124c PyQtProxy::invokeSlot(qpycore_slot const

History

#1 - 2018-02-22 07:11 AM - Alexander Bruy

QGIS 2.14 is too old. Please test on latest 2.18 and/or master.

#2 - 2018-02-25 09:16 PM - Giovanni Manghi

- *Crashes QGIS or corrupts data changed from No to Yes*
- *Priority changed from Normal to High*
- *Status changed from Open to Feedback*

#3 - 2018-05-16 01:17 PM - Alexander Bruy

- *Status changed from Feedback to Closed*

Closed for the lack of feedback. Please reopen if necessary.