

QGIS Application - Bug report #20261

python script crashes QGIS

2018-10-29 03:06 PM - Theresa Lichtenberger

Status:	Closed	
Priority:	High	
Assignee:		
Category:	PyQGIS Console	
Affected QGIS version:	2.18.17	Regression?: No
Operating System:	Windows10	Easy fix?: No
Pull Request or Patch applied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Yes	Copied to github as #: 28082
Description		
<p>I have written a python script which has two input vector layers (one point-layer and one line-layer). The output is another line-layer. But when I try too set the geometry for the new edge, the python script stopps and I get the error "minidump written to C".</p> <p>Here is my python script code:</p> <p>https://gis.stackexchange.com/questions/300562/qgis-python-script-crashed-with-minidump-written-to-c</p> <p>With the help of printf-Debugging, I have figured out that the crash is caused by this line:</p> <pre>-> newEdge.setGeometry(QgsGeometry.fromPolyline([geomFrom.asPoint(),geomTo.asPoint()])))</pre> <p>I have already deleted the .qgis2-folder and started qgis 2.18 anew. But without success.</p> <p>Any suggestions?</p>		

History

#1 - 2018-10-29 09:14 PM - Giovanni Manghi

- Subject changed from QGIS python script crashed with minidump written to C to python script crashes QGIS

#2 - 2018-10-30 11:37 PM - Nyal Dawson

- Resolution set to fixed/implemented

- Status changed from Open to Closed

This is fixed in QGIS 3.0

In 2.x it's necessary to make an explicit copy of all geometries you capture from features, e.g.

```
geomFrom = QgsGeometry(feat2.geometry())
```

Files

merge_edges.py	5 KB	2018-10-29	Theresa Lichtenberger
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