

QGIS Application - Bug report #16380

qgis.core.QgsGeometry has odd behaviour on pyqgis

2017-03-27 01:45 AM - Patrice V

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Geometry	
Affected QGIS version:	master	Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: no timely feedback
Crashes QGIS or corrupts data:	No	Copied to github as #: 24290
Description		
<p>Hi,</p> <p>I use qgis-dev version on windows 7: 2.99.0-Master - 8b9e492</p> <p>Using pyqgis, I get the following error when a try to create a multipolyline geometry from a list of list of QgsPoint :</p> <pre>test = qgis.core.QgsGeometry.fromMultiPolyline(multipoly) TypeError: fromMultiPolyline(object): argument 1 has unexpected type 'list'</pre> <p>Also, when I do :</p> <pre>polygon = parentfet.geometry().asMultiPolygon() qgis is dumping (the same code works on qgis 2.18)</pre> <p>Something is wrong with the pyqgis geometry class....</p> <p>Regards,</p>		

History

#1 - 2017-05-01 01:01 AM - Giovanni Manghi

- Easy fix? set to No
- Regression? set to No

#2 - 2018-09-17 04:06 PM - Loïc BARTOLETTI

Can you retry with newest version of QGIS 3?

Just trying:

```
test = QgsGeometry.fromMultiPolylineXY([[QgsPointXY(0, 0), QgsPointXY(1, 1), QgsPointXY(2, 2), QgsPointXY(0,0)], [QgsPointXY(10,0),
QgsPointXY(11,1), QgsPointXY(12,2), QgsPointXY(10,0)]])
test
<QgsGeometry: MultiLineString ((0 0, 1 1, 2 2, 0 0),(10 0, 11 1, 12 2, 10 0))>
```

#3 - 2018-09-17 07:48 PM - Giovanni Manghi

- Description updated
- Status changed from Open to Feedback

#4 - 2019-02-23 08:36 PM - Jürgen Fischer

- *Resolution set to no timely feedback*
- *Status changed from Feedback to Closed*

Bulk closing 82 tickets in feedback state for more than 90 days affecting an old version. Feel free to reopen if it still applies to a current version and you have more information that clarify the issue.