

QGIS Application - Bug report #18619

Python rotate feature geometry

2018-04-03 05:58 PM - Josef Fällman

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Alessandro Pasotti	
<b>Category:</b>	Geometry	
<b>Affected QGIS version:</b>	3.0.0	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 26507
<b>Description</b>		
<p>In qgis 3 nothing happens when im trying to rotate a geometry with python.</p> <p>This row returns 0</p> <pre>feature.geometry().rotate(45, rotate_point)</pre> <p>It works in qgis 2.18</p>		

History

#1 - 2018-04-04 10:53 AM - Alessandro Pasotti

- Resolution set to worksforme
- Assignee set to Alessandro Pasotti
- Status changed from Open to Closed

works for me:

```
g = QgsGeometry.fromWkt('LINESTRING(1 1, 2 2)')
g.isGeosValid()
g.asWkt()
g.rotate(45, QgsPointXY(1, 1))
g.asWkt()

'LineString (1 1, 2.41421356237309492 1)'
```

The function return OperationResult 0, that means

```
enum OperationResult {
    Success = 0,
```