

## QGIS Application - Bug report #21437

### Wrong result with unaryUnion in python plugin

2019-03-01 11:23 AM - Etienne MORO

<b>Status:</b>	Open	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Python bindings / sipify	
<b>Affected QGIS version:</b>	3.4.4	<b>Regression?:</b> No
<b>Operating System:</b>	Windows 10	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	Yes	<b>Copied to github as #:</b> 29254
<b>Description</b>  Writing a python plugin for QGIS, I use the function unaryUnion to obtain correct lines to be used in polygonize function. The function works correctly with some layers (layer PolygonToLineLayer0-limited1.shp), but it doesn't work with another layer (PolygonToLineLayer0-limited3.shp). And I don't find what could be the problem, just think that unaryUnion doesn't work in a specific case. You'll find attached my 2 layers and an extract of my python code.		

#### History

##### #1 - 2019-03-01 08:29 PM - Giovanni Manghi

- Crashes QGIS or corrupts data changed from Yes to No
- Priority changed from High to Normal
- Category changed from Python plugins to Python bindings / sipify

#### Files

Pb-unaryUnion.zip	4.51 MB	2019-03-01	Etienne MORO
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