QGIS Application - Bug report #21437
Wrong result with unaryUnion in python plugin

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

Status:	Open			
Priority:	Normal			
Assignee:				
Category:	Python bindings / sipify			
Affected QGIS version:	3.4.4		**Regression?:**	No
Operating System:	Windows 10		**Easy fix?:**	No
Pull Request or Patch supplied:			**Resolution:**	
Crashes QGIS or corrupts data:	No		**Copied to github as #:**	29254

Description

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