# QGIS Application - Bug report #13152 QgsRubberBand not displaying holes in geometry

2015-07-24 01:03 PM - Luca Congedo

Status: Closed
Priority: Normal

Assignee: Category:

Affected QGIS version:2.10.0Regression?:NoOperating System:Easy fix?:No

Pull Request or Patch shapplied: Resolution:

Crashes QGIS or corrupts data: Copied to github as #: 21215

### Description

Adding a geometry from a shapefile to QgsRubberBand does not displays holes in the original geometry (holes are filled).

For testing, try the following code with the attached shapefile.

from qgis.core import \*

from qgis.gui import \*

canvas = qgis.utils.iface.mapCanvas()

cLayer = canvas.currentLayer()

rbbrBndPol = QgsRubberBand(canvas, 2)

f = QgsFeature()

fR = QgsFeatureRequest().setFilterFid(0)

f = cLayer.getFeatures(fR)

f = f.next()

rbbrBndPol.addGeometry(f.geometry(), cLayer)

Thank you

#### **History**

#### #1 - 2015-07-27 12:25 AM - Matthias Kuhn

- Status changed from Open to Closed

This is by design. The rubberband is the kind of tool you would use to draw a hole into an existing polygon.

You can use QgsHighlight instead.

http://qgis.org/api/classQgsHighlight.html

## #2 - 2015-07-27 12:02 PM - Luca Congedo

Sorry for the noise.

Thank you very much for the link.

Cheers

## **Files**

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