

QGIS Application - Bug report #7228

Incorrect return on boundingbox one-liner

2013-02-24 01:37 AM - dr -

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Python plugins	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> duplicate
<b>Crashes QGIS or corrupts data:</b>	Yes	<b>Copied to github as #:</b> 16259
<b>Description</b>  - Open vector layer; - Select any features; - Run python console and try to perform the following command: >>>geom = qgis.utils.iface.activeLayer().selectedFeatures()[0].geometry() >>>geom.boundingBox().asPolygon()  Sometimes QGIS crashes but sometimes returns strange result PyQt4.QtCore.QString(u'0.00000000 0.00000000, 0.00000000 0.00000000, 0.00000000 0.00000000 0.00000000, 0.00000000 0.00000000 0.00000000 0.00000000 0.00000000 0.00000000')		
<b>Related issues:</b> Duplicates QGIS Application - Bug report # 777: crashes with python reference... <span>Closed</span>		

History

#1 - 2013-02-24 01:41 AM - Giovanni Manghi

- Status changed from Open to Feedback

is this a regression since 1.8?

#2 - 2013-02-24 02:19 AM - Salvatore Larosa

it seems related to #777, although I don't get any crash !

This workaround avoid the problem;

```
ft = iface.activeLayer().selectedFeatures()
ft[0].geometry().boundingBox().asPolygon()
```

No regression here !

#3 - 2013-02-24 03:18 AM - dr -

Salvatore Larosa wrote:

| This workaround avoid the problem;

Known workaround. But it is not clear why one-line approach doesn't work.

#### **#4 - 2013-02-24 03:26 AM - Salvatore Larosa**

dr - wrote:

| *Known workaround. But it is not clear why one-line approach doesn't work.*

I think the comment nr1 of the above issue mentioned could be a reason !

#### **#5 - 2013-11-21 03:51 AM - Matthias Kuhn**

- *Resolution set to duplicate*

- *Status changed from Feedback to Closed*