

QGIS Application - Bug report #13304

Using "setShapeStyleSymbol" causes to Crash QGis

2015-09-01 03:04 AM - Evgeniy Z

Status: Closed	
Priority: High	
Assignee:	
Category:	
Affected QGIS version: 2.10.0	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: Yes	Copied to github as #: 21362
Description <p>I have created a module in which there is a need to create a New Print Composer and add to Composer some rectangles, setting them style by setShapeStyleSymbol. Everything works well and the rectangle is created with the necessary style. But when you try to close down QGIS, it does not close down, or causes crash (Project/ Exit QGIS).</p> <p>I tried it in two versions 2.8.2, 2.10.1. Windows 7 64bit, Windows 10 32bit, Windows XP 32bit.</p> <p>For example Python Console code:</p> <pre>@ from PyQt4.QtCore import * from PyQt4.QtGui import * from qgis.core import * self = qgis.utils Mlayer = QgsVectorLayer("Polygon", u"Test_Polygon_Layer", "memory") QgsMapLayerRegistry.instance().addMapLayer(Mlayer, True) symbol = Mlayer.rendererV2().symbols()[0] newco = self.iface.createNewComposer() newcomp = newco.composition() newcomp.setPlotStyle(QgsComposition.Preview) cshape = QgsComposerShape(10, 10, 7, 4, newcomp) cshape.setItemPosition(10, 10) cshape.setShapeType(QgsComposerShape.Rectangle) cshape.setUseSymbolV2(True) cshape.setShapeStyleSymbol(symbol) newcomp.addComposerShape(cshape) print " @</pre>	

Associated revisions

Revision 166e5bf9 - 2015-09-03 02:46 PM - Nyall Dawson

[composer] Make some set symbol methods clone symbol, nicer API
for PyQGIS (fix #13304)

History

#1 - 2015-09-02 03:28 PM - Nyal Dawson

Try cloning the symbol. Change:

```
symbol = Mlayer.renderV2().symbols()[0]
```

to

```
symbol = Mlayer.renderV2().symbols()[0].clone()
```

#2 - 2015-09-03 12:22 AM - Evgeniy Z

- *Status changed from Open to Closed*

Yes! I guessed yesterday! Thanks.