

QGIS Application - Bug report #13973

Crash when switching from custom renderer to another

2015-12-10 10:27 AM - Alexander Bruy

Status: Closed	
Priority: High	
Assignee: Martin Dobias	
Category: Python plugins	
Affected QGIS version: master	Regression?: No
Operating System: all	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: invalid
Crashes QGIS or corrupts data: Yes	Copied to github as #: 21987
Description	
Subject says it all. To reproduce:	
<ol style="list-style-type: none">1. add custom renderer for vector layer (e.g. one from VectorFieldRenderer plugin or from attached example plugin)2. load point layer and select custom renderer for it from layer properties dialog3. apply changes and close layer properties dialog4. open layer properties dialog again and try to select standard renderer, e.g. Single Symbol5. QGIS crashes	
Related issues:	
Related to QGIS Application - Bug report # 14025: Crash when loading project ...	Closed 2015-12-22

Associated revisions

Revision 492c1a9f - 2016-01-25 06:16 PM - Martin Dobias

Improve documentation for renderer registry metadata (refs #13973)

History

#1 - 2015-12-22 06:21 AM - Alexander Bruy

- File *renderertest.tar.bz2* added

Ok, I solved issue with crash when switching from custom renderer to standard. But there still get Python error when switching

```
TypeError: invalid result type from MyTestRendererWidget.renderer()
```

I checked, `MyTestRendererWidget.renderer()` returns subclass of the `QgsFeatureRendererV2`, as required by API.

Test plugin updated

#2 - 2015-12-22 06:21 AM - Alexander Bruy

- File *deleted (renderertest.tar.bz2)*

#3 - 2016-01-19 03:59 AM - Alexander Bruy

- Assignee set to *Martin Dobias*

#4 - 2016-01-25 09:20 AM - Martin Dobias

- Resolution set to *invalid*
- Status changed from *Open* to *Closed*

The main problem was that the old renderer was used as-is in the test renderer implementation, while it is just a temporary pointer. See the fixed implementation I have attached in #14025 (mytestrenderer.py).

Improved the documentation and closing as invalid...

Files

renderertest.tar.bz2	4.12 KB	2015-12-22	Alexander Bruy
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