

QGIS Application - Bug report #13545

inverted polygon renderer call broken in Master

2015-10-08 05:13 AM - Regis Haubourg

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	Nyall Dawson	
Category:	Symbology	
Affected QGIS version:	master	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 21587

Description

Hi,

on nightly 3dcabf, mask plugin is broken by a change in API, was fine in 2.10. See stack trace involving invertedPolygonRenderer.

Traceback (most recent call last):

```
File "C:\\Program Files\\QGIS\\2.10\\plugins\\mask\\aeag_mask.py", line 465, in run
    r = dlg.exec_()
File "C:\\Program Files\\QGIS\\2.10\\plugins\\mask\\maindialog.py", line 223, in exec_
    self.update_ui_from_parameters( self.parameters )
File "C:\\Program Files\\QGIS\\2.10\\plugins\\mask\\maindialog.py", line 81, in update_ui_from_parameters
    self.update_style_from_parameters( parameters )
File "C:\\Program Files\\QGIS\\2.10\\plugins\\mask\\maindialog.py", line 75, in update_style_from_parameters
    self.update_style_preview( self.parameters.layer )
File "C:\\Program Files\\QGIS\\2.10\\plugins\\mask\\maindialog.py", line 210, in update_style_preview
    syms = layer.rendererV2().symbols()
TypeError: QgsInvertedPolygonRenderer.symbols(QgsRenderContext): not enough arguments
```

Associated revisions

Revision 3520f038 - 2015-10-08 02:47 PM - Nyall Dawson

Fix missing sip bindings for renderers (fix #13545)

Revision f9559003 - 2015-10-12 12:56 PM - Nyall Dawson

Really fix #13545

I'm not sure what sip voodoo is preventing the bindings from calling methods in the base class, so for QGIS <3.0 I've aliased all the new signatures and will rename them back for 3.0

History

#1 - 2015-10-08 05:13 AM - Régis Haubourg

- Assignee set to Nyal Dawson

Nyal, I saw recent commits from you in <https://github.com/qgis/QGIS/commits/master/src/core/symbology-ng/qgsinvertedpolygonrenderer.cpp>. Any idea?

Régis

#2 - 2015-10-08 05:50 AM - Nyal Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"3520f038ddb2bea1a52afe98dcb16119a5fdf617".

#3 - 2015-10-08 07:06 AM - Régis Haubourg

thanks!

#4 - 2015-10-12 02:03 AM - Régis Haubourg

- Status changed from Closed to Reopened

Hi Nyal,

I still have an error in 15af5a1 nightly.

My test case if you need to reproduce it:

- install mask plugin
- select a polygon
- launch mask on it.

Cheers

Régis

2015-10-12T10:59:00 1 Traceback (most recent call last):

File "\\

as02\\groupe\

efgeo\Espace_Correspondants_SIG\Astuces_Outils\QGISTMASTER_PLUGINS\mask\aeag_mask.py", line 465, in run

r = dlg.exec_()

File "\\

as02\\groupe\

efgeo\Espace_Correspondants_SIG\Astuces_Outils\QGISTMASTER_PLUGINS\mask\maindialog.py", line 223, in exec_

self.update_ui_from_parameters(self.parameters)

File "\\

```
as02\\groupe\
efgeo\\Espace_Correspondants_SIG\\Astuces_Outils\\QGISTMASTER_PLUGINS\\mask\\maindialog.py", line 81, in update_ui_from_parameters
self.update_style_from_parameters( parameters )
File "\\
as02\\groupe\
efgeo\\Espace_Correspondants_SIG\\Astuces_Outils\\QGISTMASTER_PLUGINS\\mask\\maindialog.py", line 75, in
update_style_from_parameters
self.update_style_preview( self.parameters.layer )
File "\\
as02\\groupe\
efgeo\\Espace_Correspondants_SIG\\Astuces_Outils\\QGISTMASTER_PLUGINS\\mask\\maindialog.py", line 210, in update_style_preview
syms = layer.rendererV2().symbols()
TypeError: QgsInvertedPolygonRenderer.symbols(QgsRenderContext): not enough arguments
```

#5 - 2015-10-12 03:56 AM - Nyal Dawson

- Status changed from Reopened to Closed

Fixed in changeset commit:"f9559003d441459d2d43e8b91990aa58984607d8".