

QGIS Application - Bug report #13708

Nested symbology layer not displayed anymore on qgis server 2.10.1

2015-10-29 06:44 AM - Nicolas Liaudat

| | | |
|--|-------------------|--------------------------------------|
| Status: | Closed | |
| Priority: | Severe/Regression | |
| Assignee: | Matthias Kuhn | |
| Category: | Symbology | |
| Affected QGIS version: | master | Regression?: No |
| Operating System: | | Easy fix?: No |
| Pull Request or Patch supplied: | No | Resolution: fixed/implemented |
| Crashes QGIS or corrupts data: | No | Copied to github as #: 21735 |
| Description | | |
| <p>Hi,</p> <p>Nested symbology is not rendered on qgis server 2.10.1 (debian jessie).</p> <p>Please have a look at the screenshots.</p> <p>Regards</p> | | |

Associated revisions

Revision d796ade3 - 2016-01-18 04:37 PM - Matthias Kuhn

Also render all parent features on refined rules

Fix #13708

History

#1 - 2015-10-29 10:27 PM - Nyal Dawson

Can you test with 2.12? 2.10 won't receive any further updates.

#2 - 2015-10-29 10:27 PM - Nyal Dawson

- Status changed from Open to Feedback

#3 - 2015-10-29 11:31 PM - Nicolas Liaudat

Same effect in qgis 2.12 Desktop, so I mean the same for 2.12 server

#4 - 2015-10-30 02:27 AM - Nyal Dawson

So to clarify, you also see this in desktop? Can you share a sample project?

#5 - 2015-10-30 03:12 AM - Nicolas Liaudat

- File Bug_report_13708.zip added

Here you'll find a test project.

You can compare the nested and flat styles.

Regards

#6 - 2015-11-06 11:43 AM - Giovanni Manghi

- *Operating System deleted (debian jessie)*
- *Status changed from Feedback to Open*
- *Affected QGIS version changed from 2.10.1 to master*

It seems confirmed to me on master, if it worked ok in previous qgis releases please tag this as blocker (regression).

#7 - 2015-11-16 04:45 AM - Nicolas Liaudat

Hi, this is a confirmed regression. I have no rights to change tags, could you change that issue to blocker ?

Regards

#8 - 2015-11-16 04:47 AM - Giovanni Manghi

- *Priority changed from Normal to Severe/Regression*

#9 - 2016-01-16 12:44 AM - Paolo Cavallini

Still true in current master (would be 2.14 LTR)?

#10 - 2016-01-16 04:36 AM - Sebastian Dietrich

- *Category changed from QGIS Server to Symbology*

Yes, I can confirm it is still true in current master (commit:1cd4570136344caafebbe911bbe797ddbc87a56a).

#11 - 2016-01-16 07:48 AM - Sebastian Dietrich

Ok, I tracked it down to [QgsVectorLayerRenderer](#)

```
mRendererV2->startRender( mContext, mFields );
```

```
QString rendererFilter = mRendererV2->filter( mFields );
```

[QgsRuleBasedRendererV2::startRender\(\)](#) sets the filter returned by [QgsRuleBasedRendererV2::filter\(\)](#) by combining the filters for the individual rules. This combining is done wrong.

Example:

- Rule 1 (Filter "A" = 1)
 - Rule 1.1 (Filter "B" = 2)
- Rule 2 (Filter "A" = 3)

The rendererFilter will contain:

```
((("A" = 1) AND ("B" = 2)) OR ("A" = 3))
```

But it should contain:
("A" = 1) OR ("A" = 3)

#12 - 2016-01-16 10:39 AM - Sebastian Dietrich

- Status changed from Open to In Progress
- Assignee set to Sebastian Dietrich
- % Done changed from 0 to 20

#13 - 2016-01-16 11:50 AM - Sebastian Dietrich

The regression occurred in commit:1d7a6a4909e70fe03251c021336e51d311c02116.

Please note:
As far as I can see it never made it to QGIS 2.10.1. I even checked out the *release-2_10* branch (commit:746af79428668bdb727f11c561ad0e0639316f3d) and tested with the data attached to this ticket, everything ok.

#14 - 2016-01-20 08:21 AM - Anonymous

- Status changed from In Progress to Closed

Fixed in changeset commit:"d796ade35d6dd95d23d3f1f5edbb817718f0d140".

#15 - 2016-01-20 12:21 PM - Sebastian Dietrich

- % Done changed from 20 to 100
- Assignee changed from Sebastian Dietrich to Matthias Kuhn
- Resolution set to fixed/implemented

| Files | | | |
|---------------------------|---------|------------|-----------------|
| rendering_working.png | 41.1 KB | 2015-10-29 | Nicolas Liaudat |
| rendering_not-working.png | 22 KB | 2015-10-29 | Nicolas Liaudat |
| config_working.png | 10 KB | 2015-10-29 | Nicolas Liaudat |
| config_not-working.png | 6.91 KB | 2015-10-29 | Nicolas Liaudat |
| Bug_report_13708.zip | 123 KB | 2015-10-30 | Nicolas Liaudat |