Regression: outputs of processing models are not assigned the specified styles

2018-11-21 06:36 AM - Alister Hood

Status: Closed
Priority: High
Assignee:
Category: Processing/Modeller
Affected QGIS version: 3.4.1
Operating System:
Pull Request or Patch supplied:
Crashes QGIS or corrupts data:
Regression?: Yes
Easy fix?: No
Resolution: Closed
Copied to github as #: 28393

Description

In the processing toolbox, right-click on an algorithm and choose "edit rendering styles for outputs". Assign style(s), and try running the algorithm. The output layer(s) will be assigned the correct styles.

However, repeat this for a processing model and the output layers will not be assigned the correct styles. This worked in previous versions e.g. 2.18.23, but it does not work in either 3.4.1 or 3.2.3 - maybe it has always been a problem in 3.x?

Tested on Windows

Associated revisions

Revision eb47288f - 2019-01-23 08:02 AM - Victor Olaya

[processing] correctly set output styles for models

fixes #20573

History

#1 - 2018-11-21 06:38 AM - Alister Hood
- Description updated

#2 - 2018-11-21 12:42 PM - Giovanni Manghi
- Priority changed from Normal to High

#3 - 2019-01-13 11:58 PM - Alister Hood

There is a workaround - incorporate "set style for raster layer" and "set style for vector layer" in the processing model. So I'm not sure that "high priority" is really justified in this case. I assume it is being set for all regressions?

#4 - 2019-01-14 01:24 AM - Giovanni Manghi

Alister Hood wrote:

| I assume it is being set for all regressions?

yes
I have just experienced this bug in 3.4.7 (package installer) on Windows 10, so it is possible another regression has occurred. The styles are correctly applied in 3.6.2 on the same system.

I think the fix wasn't made in the 3.4 branch.

Alister Hood wrote:

I think the fix wasn't made in the 3.4 branch.

Confirmed - the diffs of the revision aren't applied in the 3.4.7 files. I'm surprised at this, given that the 3.4 branch is the current LTR.

Manually patching the files fixes the bug in 3.4.7

please submit a patch on github.