

QGIS Application - Bug report #13631

when ELSE rule exists in Styling, all Labels are rendered regardless of styling groups being active/inactive

2015-10-19 03:12 AM - Tudor Bărăscu

Status:	Closed	
Priority:	High	
Assignee:	Jürgen Fischer	
Category:	Labelling	
Affected QGIS version:	master	Regression?: No
Operating System:	Debian	Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 21668
Description		
<p>If a layer using rule-based styling is active and has an ELSE rule (commit:02ed712), then all the labels are rendered even though all the subgroups (including the ELSE rule) are set inactive.</p> <p>Also, if one of the styling groups is inactive, labels are rendered for the features that fit the styling, and they shouldn't.</p>		

Associated revisions

Revision ea0ce4ec - 2015-10-21 09:45 PM - Jürgen Fischer

rule based renderer: keep skip else rule if an inactive rule matches, but still return if the feature was actually rendered so that only rendered features are labeled (fixes #13631)

Revision d6f66ee4 - 2015-10-23 04:04 PM - Jürgen Fischer

fix phantom labels for (actually not) rendered feature (refs #13631)

Revision bfd29333 - 2015-10-23 07:19 PM - Jürgen Fischer

fix phantom labels for (actually not) rendered feature (refs #13631)

(cherry picked from commit d6f66e & b36cd1f)

History

#1 - 2015-10-20 02:42 AM - Tudor Bărăscu

2.8 LTR has the same issue.

#2 - 2015-10-21 12:46 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"ea0ce4ec1ede1342795544bf42a1bdd766d66cec".

#3 - 2015-10-22 02:35 AM - Andreas Neumann

- File `test_labeling_with_else_rules.zip` added

Thank you Jürgen for havinb a look at this.

However, I still have issues where labels are shown and the geometry is not shown.

Maybe an issue with ELSE rules combined with scale rules?

Demoproject uploaded. Project contains two layers - one without ELSE rule (behaves as expected), one with ELSE rule where labels are sometimes shown when they shouldn't be shown.

#4 - 2015-10-22 03:08 AM - Jürgen Fischer

- Assignee set to *Jürgen Fischer*

#5 - 2015-10-22 03:40 AM - Tudor Bărașcu

- File `styling_bug.zip` added

Bug example data

In this example, the pipe geometry is rendered between 1:501 and 1:5001 but the labels are rendered at every scale, which shouldn't happen.

#6 - 2015-10-24 09:34 AM - Tudor Bărașcu

Thanks a lot for solving it Jürgen.

Files			
pic.png	18.8 KB	2015-10-19	Tudor Bărașcu
test_labeling_with_else_rules.zip	173 KB	2015-10-22	Andreas Neumann
styling_bug.zip	6.57 KB	2015-10-22	Tudor Bărașcu