QGIS Application - Bug report #12973
layer panel's symbol are drawn with excessive width if they are located >=2nd-level of a rule-based tree

2015-06-15 09:36 PM - Mathieu Pellerin - nIRV

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	GUI			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	worksforme	
Crashes QGIS or corrupts data:		**Copied to github as #:**	21051	

Description

The layer panel will draw symbols for polygons located in 2nd level of a rule-based tree with a width twice a large as normal. It's a bit difficult to explain in words, but the attached screenshot (bug-legend.png) should make it easy to understand.

Steps to reproduce:

1. Create a new project
2. Add a polygon dataset
3. Open the layer property window, and set the symbology to rule-based
4. Add a root rule (simple fill), add a sub-rule to that root rule (also simple fill), and apply the symbology
5. Look at your layer panel, you'll notice the sub-rule legend symbol's width is abnormally large

It's not a huge issue, but for people who like to keep the layer panel a small as possible, the extra space taken by the legend symbol's extra width is unfortunate.

History

#1 - 2017-05-01 01:07 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#2 - 2017-08-02 10:19 PM - Johannes Kroeger

- File layers.png added

I cannot confirm this bug in QGIS 2.18.11.

I loaded NE countries.

Added a rule on "labelrank" = 3 with a simple fill.

Used "Refine selected rules" -> "Add categories to rule" (which I guess nIRV meant by sub-rule) on the level attribute. Also used a simple fill.

All style "icons" in the layer tree look square and the same size.

#3 - 2017-08-02 10:38 PM - Giovanni Manghi

- Description updated

- Status changed from Open to Feedback

#4 - 2017-08-07 09:58 AM - Mathieu Pellerin - nIRV

- Resolution set to worksforme

- Status changed from Feedback to Closed

Files

bug-legend.png	361 KB	2015-06-15	Mathieu Pellerin - nIRV
layers.png	31.1 KB	2017-08-02	Johannes Kroeger