

## QGIS Application - Feature request #3039

### symbol levels ignored for rule based rendering

2010-09-23 01:01 PM - Mayeul Kauffmann

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Martin Dobias	
<b>Category:</b>	Symbology	
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> fixed
<b>Easy fix?:</b>	No	<b>Copied to github as #:</b> 13099
<b>Description</b>  Using the new symbology with rule based rendering, symbol levels are ignored  Step to reproduce: have some roads with two layers for the symbols. Click on "Symbol levels". Check "Activate symbol levels". Define levels. Click OK, then apply. Symbol levels are not applied. ----- Related bug: Just after defining symbol levels and clicking apply: Click on "Symbol levels" again, levels defined are still there. Click OK; click OK again to close the layer property. Click on "Symbol levels". They are gone.		

#### History

##### #1 - 2010-09-29 02:05 PM - Mayeul Kauffmann

Same bug as on version 1.5.0 tested today on latest trunk version 1.6.0

##### #2 - 2010-10-03 11:15 PM - Marco Hugentobler

- Status changed from Open to Closed
- Resolution set to duplicate

This is addressed in patch #2832

##### #3 - 2011-03-16 04:39 PM - Mayeul Kauffmann

- Status changed from Closed to Feedback
- Resolution deleted (duplicate)

Hi, this has never been solved and was closed by mistake (the following comment acknowledged that symbol levels are ignored for rule based rendering:  
<http://trac.osgeo.org/qgis/ticket/2832#comment:7> )

And in fact, symbol levels are still ignored. As I wrote in the mailing list, for now, all NG renderers (Single symbol, categorized, graduated) have a working "Symbol level" button, except the rule-based renderer (which has a non-working) button ; the patch at #3222 will give similar behaviour on all renderers.  
For the moment we have a button that does nothing.

jtull is correct here: <http://trac.osgeo.org/qgis/ticket/2832#comment:11> : "We still don't get the symbol levels"

Reference to discussion:

<http://osgeo-org.11803224.n2.nabble.com/symbol-levels-in-rule-based-rendering-tt6081768.html#a6113136>

**#4 - 2011-04-16 12:26 PM - Mayeul Kauffmann**

Patch available with ticket #3222 at:

[http://trac.osgeo.org/qgis/attachment/ticket/3222/patch\\_on\\_r15676-rbr\\_symbol-levels\\_reordering\\_1st-rule\\_buttons.diff](http://trac.osgeo.org/qgis/attachment/ticket/3222/patch_on_r15676-rbr_symbol-levels_reordering_1st-rule_buttons.diff)

**#5 - 2011-06-16 02:05 PM - Anita Graser**

- Priority changed from Low to Normal

**#6 - 2011-08-02 02:06 AM - Paolo Cavallini**

- Pull Request or Patch supplied set to No

Confirmed here: can we apply the patch?

**#7 - 2011-08-02 02:06 AM - Paolo Cavallini**

- Pull Request or Patch supplied changed from No to Yes

**#8 - 2011-09-09 09:47 PM - mattwigway .**

It's still in 1.7.0-5 RPM from Fedora Project; is it in trunk?

**#9 - 2011-09-12 12:39 PM - Mayeul Kauffmann**

- Target version changed from Version 1.7.0 to Version 2.0.0

Hi,

This is (mostly) solved in QGIS 1.7.0 since this:

<https://github.com/qgis/Quantum-GIS/pull/7>

This is not yet in master.

**#10 - 2011-09-15 05:51 PM - Nathan Woodrow**

Can we close this now? The same stuff from <https://github.com/qgis/Quantum-GIS/pull/7> is now in master.

**#11 - 2011-09-16 11:16 AM - Mayeul Kauffmann**

Hi,

I wrote "mostly" solved as the patch only partly solves the issue: it is still impossible to have symbol levels and more than the first matching rule.

Mayeul

**#12 - 2012-01-28 03:57 PM - Giovanni Manghi**

mayeul kauffmann wrote:

Hi,  
I wrote "mostly" solved as the patch only partly solves the issue: it is still impossible to have symbol levels and more than the first matching rule.  
Mayeul

Do the latest work by Martin on the rule based renderer fix definitely this issue?

**#13 - 2012-01-29 11:57 AM - Mayeul Kauffmann**

- Status changed from Feedback to Closed

Issue solved, thanks Martin!

**#14 - 2012-01-29 11:58 AM - Mayeul Kauffmann**

- Resolution set to fixed

- Pull Request or Patch supplied changed from Yes to No