QGIS Application - Bug report #1000

Saving/loading styles - symbolization not shown in Legend; layer disappears from map canvas

2008-03-18 06:45 PM - Steven Mizuno

Status:	Closed		
Priority:	Low		
Assignee:	nobody -		
Category:	Symbology		
Affected QGIS versio	n:	Regression?:	No
Operating System:	All	Easy fix?:	No
Pull Request or Patch	supplied:	Resolution:	fixed
Crashes QGIS or corrupts data:		Copied to github as #:	11060

Description

Saving/loading styles - two problems

- 1. the legend does not display the loaded style symbolization
- 2. the layer disappears from the map display after loading a saved style and then toggling visibility

Tested with r8242 on Linux, but I believe this affects all platforms.

Steps to show the problems:

Set the stage - show that style save/load appears to work

- 1. start QGIS
- 2. load a vector file (OGR or [[PostGIS]]) that has an attribute that can be classified on unique value (this is what I used)
- 3. in layer Properties, symbolize the layer using Unique Value; just accept what is automatically set
- 4. OK to the Properties dialog
- 5. observe that the Legend shows the symbolization Field and values/colors
- 6. back in layer Properties,
 - a. use the Save Style button to save the current symbolization
 - b. set the Legend type to Single Symbol
 - c. OK the Properties
- 7. the Legend shows the single value color and the map is drawn with a single color
- 8. in layer Properties, load the Style saved in 6a, then OK
- 9. observe that the Legend shows the symbolization and the map is symbolized per the loaded style
- 10. click the layer visibility off, then on, to show that layer disappears and reappears as expected
- 11. close QGIS so we can start fresh

Demonstrate the two problems:

12. start QGIS

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- 13. load the same vector file used in step 2
- 14. in layer Properties load the Style saved in 6a; OK to the Properties dialog
- 15. observe that the Legend shows single value symbolization, but the map has been symbolized per the loaded style

This is the first problem.

Expected to see the Unique Value - field and values/colors symbolization in Legend.

- 16. click the layer visibility off, then on
- 17. notice that the layer disappears and does not reappear in the map; the Legend still shows the layer

This is the second problem.

The following messages appear on the console when setting layer visibility to on in step 16:

Warning: WARNING: layer '_wnc+_washington_ogr_modified+_wkb_geometry+sql_20080317200058346' not found in map layer registry!

Warning: QObject::connect: Cannot connect (null)::repaintRequested() to [[QgsMapCanvas]]::refresh()

Warning: QObject::connect: Cannot connect (null)::screenUpdateRequested() to [[QgsMapCanvas]]::updateMap()

Warning: WARNING: layer '_wnc+_washington_ogr_modified+_wkb_geometry+sql_20080317200058346' not found in map layer registry!

Warning: Layer not found in registry!

History

#1 - 2008-04-11 10:09 AM - Marco Hugentobler

I cannot reproduce both problems with commit:cd70d469 (SVN r8339). Is this ticket still valid?

Marco

#2 - 2008-10-10 01:21 PM - Tim Sutton

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

I tested the procedure and as or commit:8094f1d4 (SVN r9472) works fine for me. Closing this ticket.

Regards

Tim

#3 - 2009-08-22 12:57 AM - Anonymous

Milestone Version 1.0.0 deleted

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