

QGIS Application - Bug report #10908

SVG Markers are White

2014-07-17 08:28 AM - Randal Hale

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	GUI	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 19271
Description		
<p>In the layer properties on Ubuntu (from UbuntuGIS Repositories), 90% of the SVG layer properties are white. There are some that are black but the majority are white - which makes it a bit hard to see. I've attached a screenshot.</p>		

Associated revisions

Revision 16f700a5 - 2015-10-10 11:27 AM - Nyal Dawson

Fix svg outline widths are incorrectly scaled (fix #11522)

SVG outline width sizes were not correctly calculated, and were set to a constant value regardless of the rendered size of the svg image. This meant that:

1. the rendered outline width was effectively randomly scaled
2. the width would change as the symbol size was modified

This change has some large flow on effects, eg:

- the large outline widths required to render an outline in <2.12 will now be drawn in their correct sizes, eg massive outlines. Projects will need to be updated to reflect this.
- the default outline width set for the provided svg symbols (1 mm) is much too large, so the symbols look bad with the default width. This size needs to be modified in all the (~300 svg marker images)
- On the plus side, the long standing issue where most of the svg symbols were rendered with white fill on white background and an almost invisible black border is now fixed (refs #10908, #8538)

Revision a784d6bc - 2015-10-11 02:00 PM - Nyal Dawson

If svg files with params do not have a default value set, then don't reset the fill/border color and border width when changing svg marker/svg fill SVG files

This change makes the behaviour consistent between the svg marker symbol and the other marker symbols. Additionally, svg files which have customisable colors and NO default values set will be shaded in gray fill/black outline in the svg selector widget, to follow the same behaviour as the other marker symbol selectors.

Note that this change has NO EFFECT unless the svg files are modified to remove the default param value, so there will be no change for users' custom symbols. A follow up commit will need to remove the default param values from the preinstalled SVG files though. If you want to test in the meantime, I've modified just the first two symbols in the accomodation group to make this change for testing.

(refs #10908)

Revision 66e6f399 - 2015-10-11 10:49 PM - Nyal Dawson

Remove default fill param from included SVG files if default is #FFF

using:

```
grep -R -rl "\"param\\(fill\\)[[:space:]]*#FFF\"" | xargs sed -i -b 's/\\(param(fill)\\)s*#FFF"/^1"/g'
```

(refs #10908)

Revision be6faef0 - 2015-10-11 10:49 PM - Nyal Dawson

Remove default outline param from included SVG files if default is #000

using:

```
grep -R -rl "\"param\\(outline\\)[[:space:]]*#000\"" | xargs sed -i -b 's/\\(param(outline)\\)s*#000"/^1"/g'
```

(refs #10908)

Revision 06c2190e - 2015-10-11 10:49 PM - Nyal Dawson

Remove default outline-width param from included SVGs if default value is non 0

using the monstrosity:

```
zerowidth='!0'; grep -R -rl -P "\"param\\(outline-width\\) (?${zerowidth})(.*?)\"" | xargs sed -i -b 's/\\(param(outline-width)\\)[^"]*/^1"/g'
```

(fix #10908)

History

#1 - 2014-12-22 08:35 AM - Giovanni Manghi

- Affected QGIS version changed from 2.4.0 to master
- OS version deleted (UbuntuGIS Repositories)
- Operating System deleted (Ubuntu 14.04)
- Category changed from Symbolology to GUI

see also #11907

#2 - 2015-10-11 01:50 PM - Nyal Dawson
- Status changed from Open to Closed

Fixed in changeset commit:"06c2190e3d9d1408ba0f9d58f7edf0c21160589b".

Files			
bug_svg.png	121 KB	2014-07-17	Randal Hale