QGIS Application - Bug report #16389
sld stroke color is not saved correctly in polygonsymbolyzer

2017-03-29 02:25 AM - Gabriele Monfardini

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Unknown			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	Yes	**Resolution:**		
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	24298	

Description

I've saved a style in SLD format.
In the style there were some polygons styled with simple fill and varius stroke colors.
Saving the style as SLD stroke color is saved incorrectly (and always with the same value).

Having a look at the code in git master (a71132a15bb7a5be3ff8fbd73331bcf0d6b0aaa8) in src/core/symbology-ng/qgsfillsymbollayer.cpp +347

    QgsSymbolLayerUtils::lineToSld(doc, strokeElem, mStrokeStyle, strokeWidth, strokeWidth, &mPenJoinStyle);

forth parameter that should be a const QColor seems to be wrong (and in fact in our case stroke color resulted to be always 000004 since our strokeWidth is 4).

I think it should be corrected in

    QgsSymbolLayerUtils::lineToSld(doc, strokeElem, mStrokeStyle, mStrokeColor, strokeWidth, &mPenJoinStyle);

This fixes the issue in my case.
I'm providing a small patch for this

Associated revisions
Revision cf2f431f - 2017-04-05 12:42 PM - Alessandro Pasotti

Merge pull request #4334 from gabrimonfa/bug_16389_sld_stroke_color

fixes #16389 stroke color is not correctly exported in SLD

History
#1 - 2017-03-29 02:29 AM - Gabriele Monfardini
- File patch_sld_stroke_color.patch added

#2 - 2017-04-05 03:34 AM - Anonymous
- Status changed from Open to Closed

Fixed in changeset commit:"cf2f431fccc796bc576943b2c8215ba22fe7d29b".

#3 - 2017-09-22 09:53 AM - Jürgen Fischer

- Category set to Unknown

Files

patch_sld_stroke_color.patch	823 Bytes	2017-03-29	Gabriele Monfardini