

QGIS Application - Bug report #15176

Double Type Values in SLD truncated

2016-06-29 08:10 AM - Conor Woods

Status:	Closed	
Priority:	Normal	
Assignee:	Nyall Dawson	
Category:	Vectors	
Affected QGIS version:	2.14.3	Regression?: No
Operating System:	Windows	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 23115
Description		
Hi, I am having some issues with SLD generation when the values are Doubles. If I create a style for a vector layer with values such as '-294111980.8000' the resulting SLD truncates this value in the rule to -2.94112e+08, meaning that values slightly outside this range will not be styled. Is there any way around this i.e. to stop the SLD generation changing the number to scientific notation? Thanks, Conor <pre><se:Rule> <se:Name> -2147483648.0000 - -294111980.8000 </se:Name> <se:Description> <se:Title> -2147483648.0000 - -294111980.8000 </se:Title> </se:Description> <ogc:Filter xmlns:ogc="http://www.opengis.net/ogc"> <ogc:And> <ogc:PropertyIsGreaterThan> <ogc:PropertyName>DN</ogc:PropertyName> <ogc:Literal>-2.14748e+09</ogc:Literal> </ogc:PropertyIsGreaterThan> <ogc:PropertyIsLessThanOrEqualTo> <ogc:PropertyName>DN</ogc:PropertyName> <ogc:Literal>-2.94112e+08</ogc:Literal> </ogc:PropertyIsLessThanOrEqualTo> </ogc:And> </ogc:Filter> <se:PolygonSymbolizer> <se:Fill> <se:SvgParameter name="fill">#2b83ba</se:SvgParameter> </se:Fill> </se:PolygonSymbolizer> </se:Rule></pre>		

Associated revisions

Revision b49ada28 - 2016-06-30 12:16 AM - Nyall Dawson

Always use full precision when exporting to SLD (fix #15176)

History

#1 - 2016-06-29 12:28 PM - Nyall Dawson

- Assignee set to Nyall Dawson

#2 - 2016-06-29 03:17 PM - Nyall Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"b49ada283d7e1074b6809877cc089e43c4fa79d5".

