

QGIS Application - Bug report #17793

Exporting SLD : "ELSE" rule doesn't export, making the style unusable

2018-01-05 12:09 AM - Olivier Dalang

<div>Status:Feedback</div> <div>Priority:Normal</div> <div>Assignee:</div> <div>Category:Symbology</div> <div>Affected QGIS version:master</div> <div>Operating System:</div> <div>Pull Request or Patch supplied:</div> <div>Crashes QGIS or corrupts data:</div>	<div>Regression?:No</div> <div>Easy fix?:Yes</div> <div>Resolution:</div> <div>Copied to github as #: 25689</div>
<div>Description</div> <div>Hi !</div> <div>The "ELSE" rule in rule based symbology is extremely useful. But when exporting to SLD, the rule gets transformed to :</div> <div><pre>... <se:FeatureTypeStyle> <se:Rule> <se:Name>A regular rule that works well</se:Name> <ogc:Filter xmlns:ogc="http://www.opengis.net/ogc"> <ogc:Not> <ogc:PropertyIsNull> <ogc:PropertyName>waterway</ogc:PropertyName> </ogc:PropertyIsNull> </ogc:Not> </ogc:Filter> ... </se:Rule> <se:Rule> <se:Name>All other features</se:Name> <!--Parser Error: syntax error, unexpected ELSE - Expression was: ELSE--> ... </se:Rule> ... </se:FeatureTypeStyle></pre></div> <div>So we get that <!--Parser Error...--> block instead of the whole <ogc:Filter> block.</div> <div>This means that there's no filter for that rule, making it apply to all features, and thus making the map unreadable.</div> <div>I don't know if SLD allows for something like "ELSE" ? If not, maybe we could just simulate it by using <ogc:Not> filter and putting all other layers conditions in there ? That may be a bit messy for complex rules... but would work well for simple ones, and would be consistent with what we do for rules groups.</div> <div>Thanks !!</div>	

History

#1 - 2019-03-09 04:34 PM - Giovanni Manghi

- Status changed from Open to Feedback

Please check if this issue is still valid on QGIS 3.4.5 or 3.6.