

QGIS Application - Bug report #21740

Aggregate processing tool - Group by expression (\$geometry) doesn't work

2019-04-03 01:11 AM - Brent Edwards

<b>Status:</b>	Feedback	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Processing/QGIS	
<b>Affected QGIS version:</b>	3.6.0	<b>Regression?:</b> No
<b>Operating System:</b>	Windows 10 Professional	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 29555
<b>Description</b>		
<p>As the title states, when attempting to aggregate by geometry the results are inconclusive.</p> <p>I tested the following expressions on a selection set of 2 identical polygons and they all produced the same result set of 2 polygons:</p> <p>1) \$geometry 2) geom_to_wkt(\$geometry) 3) centroid(\$geometry)</p> <p>I was able to get the correct results by simply creating a virtual field with the same expression (ex. geom_to_wkt(\$geometry)) and the tool produced the correct result (single polygon with the agg fields).</p>		

History

#1 - 2019-04-06 11:27 AM - Giovanni Manghi

- Status changed from Open to Feedback

Just tried here on a random polygon shapefile and geom\_to\_wkt(\$geometry) worked as expected (aggregation two polygons with identical geometries).