

QGIS Application - Bug report #9201

Select by Location Failure on complex polygons

2013-12-11 09:36 AM - Neil Benny

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Processing/QGIS	
<b>Affected QGIS version:</b>	2.0.1	<b>Regression?:</b>
<b>Operating System:</b>		<b>Easy fix?:</b>
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> worksforme
<b>Crashes QGIS or corrupts data:</b>	Yes	<b>Copied to github as #:</b> 17829
<b>Description</b>		
<p>There is an issue with large complex vectors and the Select by Location tool.</p> <p>I have a polygon which has 350,000 nodes and 1200 multipart. It is the way flood data in Scotland is provided by the environment agency. Performing a select by location causes the system to slow and eventually crash. There is no error message.</p> <p>More info:</p> <p><a href="http://gis.stackexchange.com/questions/79885/qgis-2-0-performance-issue-when-selecting-by-location-on-a-complex-dataset?noredirect=1#comment110005_79885">http://gis.stackexchange.com/questions/79885/qgis-2-0-performance-issue-when-selecting-by-location-on-a-complex-dataset?noredirect=1#comment110005_79885</a></p>		

History

#1 - 2013-12-11 09:38 AM - Matthias Kuhn

- Crashes QGIS or corrupts data changed from No to Yes

#2 - 2013-12-11 09:44 AM - Giovanni Manghi

- Target version set to Future Release - High Priority
- Status changed from Open to Feedback
- Category set to 44

Can you share the data that causes the issue?

#3 - 2014-01-26 11:22 AM - Giovanni Manghi

- Resolution set to worksforme
- Status changed from Feedback to Closed

Closing for lack of feedback/sample data to replicate.

#4 - 2014-02-26 08:20 AM - Neil Benny

Just for information - I have tested the data on the new version (2.2) and this is no longer an issue.

#5 - 2017-05-01 01:21 AM - Giovanni Manghi

The "fools" category is being removed from the tracker, changing the category of this ticket to "Processing/QGIS" to not leave the category orphaned.