

QGIS Application - Bug report #15825

Algorithm Voronoi polygons float division by zero

2016-11-08 09:28 AM - Raul Nanclares

Status:	Closed	
Priority:	Normal	
Assignee:	Victor Olaya	
Category:	Processing/QGIS	
Affected QGIS version:	2.18.0	Regression?: No
Operating System:	Linux	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 23745
Description		
<p>Hi, found this bug when trying to create voronoi polygons. The algorithm failed with this error:</p> <p>2016-11-08T11:03:51 2 Uncaught error while executing algorithm</p> <pre>Traceback (most recent call last): File "/usr/share/qgis/python/plugins/processing/core/GeoAlgorithm.py", line 203, in execute self.processAlgorithm(progress) File "/usr/share/qgis/python/plugins/processing/algs/qgis/VoronoiPolygons.py", line 110, in processAlgorithm total = 100.0 / len(c.polygons) ZeroDivisionError: float division by zero</pre> <p>Cheers</p>		

Associated revisions

Revision 62cb3815 - 2016-12-05 07:14 PM - Alexander Bruy

[processing] prevent divizion by zero (fix #15825)

History

#1 - 2016-12-05 10:12 AM - Alexander Bruy

- Status changed from Open to Closed

Fixed in changeset commit:"62cb38153cbf4981f59a6d04114307af19fc3496".

#2 - 2018-06-06 07:32 PM - Luca Mandolesi

Hi, I've recived today the same error in Qgis 3, with postgres layer and with a shapefile. Must be reopened?

#3 - 2018-08-12 08:50 PM - Håvard Tveite

The division by len(c.polygons) is protected by a test for zero in the current master.

Pull request: <https://github.com/qgis/QGIS/commit/62cb38153cbf4981f59a6d04114307af19fc3496#diff-8ad413aec52f8687aa63ab0d16019d3f> (Dec 5, 2016)