

QGIS Application - Bug report #19049

Difference algorithm doesn't work on Windows with MultiPoints

2018-05-28 09:03 PM - gcarrillo -

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	Processing/QGIS	
Affected QGIS version:	3.1(master)	Regression?: No
Operating System:	Windows 10	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 26879
Description		
<p>The Difference algorithm from QGIS Processing seems to work differently depending on the Operating System used.</p> <p>With the sample GPKG data attached (two layers, one multipoint and one simplepoint, only one point in each layer), such algorithm works as expected on GNU/Linux, but on Windows it does not.</p> <p>On Windows, using the Difference algorithm with both input parameters pointing to the MultiPoint layer, the result is the same point, whereas on GNU/Linux the result of the Difference (Multipoint-Multipoint) is an empty layer, as expected.</p> <p>See QGIS and dependency versions in the image attached.</p>		

History

#1 - 2018-05-30 10:17 AM - Andrea Giudiceandrea

On Windows 7 64 bit I can reproduce the bug with QGIS 3.1.0-Master (rev. 310bfb1e3e) but not with QGIS 2.18.19.

Files

test_difference.gpkg	116 KB	2018-05-28	gcarrillo -
2018-05-28.png	29.2 KB	2018-05-28	gcarrillo -