

QGIS Application - Bug report #18475

Concave hull error in Qgis 3.0

2018-03-18 08:11 PM - Pieter Geene

Status: Closed	
Priority: Normal	
Assignee: Nyall Dawson	
Category: Processing/Core	
Affected QGIS version: 3.0.0	Regression?: Yes
Operating System: Windows 10	Easy fix?: Yes
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data: No	Copied to github as #: 26363
Description	
When trying to create a concave hull around a bunch of vertices in Qgis 3.0 I get an error.	

Associated revisions

Revision 732c5260 - 2018-03-19 02:00 AM - Nyall Dawson

[processing] Fix Concave Hull algorithm, add tests

Fixes #18475

Revision feaf22f9 - 2018-03-19 04:01 AM - Nyall Dawson

[processing] Fix Concave Hull algorithm, add tests

Fixes #18475

(cherry-picked from 732c526)

History

#1 - 2018-03-19 12:20 AM - Nyall Dawson

- Assignee changed from Victor Olaya to Nyall Dawson
- Status changed from Open to In Progress

#2 - 2018-03-19 02:00 AM - Nyall Dawson

- % Done changed from 0 to 100
- Status changed from In Progress to Closed

Applied in changeset commit:qgis|732c5260cc57b82da598a5f2b1ca596d9f0c0998.

#3 - 2018-03-19 05:53 AM - Basil Eric Rabi

- File Test.gpkg added

Concave (and convex) hull still do not output correctly using the attached data and the patches applied. This may be related to Issue #18219. The attached data can be processed without issues in 2.18.17.

#4 - 2019-04-17 09:00 PM - Johannes Kroeger

Looks like this should have been re-opened back then. BUT I just tried reproducing and had no issues in 3.6 with neither Concave hull (alpha shapes) nor Concave hull (k-nearest neighbor).

Files

Qgis30 concave hull error.PNG	236 KB	2018-03-18	Pieter Geene
Test.gpkg	792 KB	2018-03-19	Basil Eric Rabi