# QGIS Application - Bug report #21741

# "Check geometries" tool does not fixes errors (overlaps)

2019-04-03 10:34 AM - Alberto Grava

Status: Open Priority: High

Assignee:

Category: C++ plugins/Geometry Checker

Affected QGIS version:3.6.0Regression?:NoOperating System:Easy fix?:No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corruptesdata: Copied to github as #: 29556

#### Description

Hi all!

I've some problems with the native plugin CHECK GEOMETRIES.

- 1 set the options for the geometry checking (I have a polygon layer and 've tried with multiple combination of options)
- 2 run the plugin (I've tried both creating a new layer and modifying the input layer)
- 3 the plugin finds the errors
- 4 run the repair proces (I've tried both using default option and asking correction method)
- 5 the plugin runs and tells that the errors are solved.

If I check the "solved" file it gives me tha same errors as before anche i close the plugin using 'close' botton o 'X' it close qgis whitout error message.

Leave attached a testing polyon layer.

thank you all!

### History

#### #1 - 2019-04-03 12:17 PM - Alberto Grava

- File stacktrace.txt added

I've tried another time and this time qgis gives mi the error (that I leave attached).

## #2 - 2019-04-06 11:48 AM - Giovanni Manghi

- Operating System deleted (Windows 7 ubuntu 18.04)
- Status changed from Open to Feedback
- Subject changed from Check geometries to "Check geometries" tool does not fixes errors

I cannot replicate the crash here on 3.6.1. I can replicate that the tool does not fixes the overlaps (I think they are all overlaps).

#### #3 - 2019-04-08 12:31 PM - Alberto Grava

Giovanni Manghi wrote:

I cannot replicate the crash here on 3.6.1. I can replicate that the tool does not fixes the overlaps (I think they are all overlaps).

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# #4 - 2019-04-10 05:21 PM - Giovanni Manghi

- Subject changed from "Check geometries" tool does not fixes errors to "Check geometries" tool does not fixes errors (overlaps)
- Status changed from Feedback to Open

# **Files**

test.zip	4.43 MB	2019-04-03	Alberto Grava
stacktrace.txt	1.29 KB	2019-04-03	Alberto Grava

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