

QGIS Application - Bug report #15236

'Check geometries' plugin fails to fix sliver polygons when 'Output vector layer' is set to 'Create new layer'

2016-07-07 09:03 AM - R. R.

Status:	Closed	
Priority:	Normal	
Assignee:	Sandro Mani	
Category:	C++ plugins/Geometry Checker	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 23172
Description		
Here the sliver polygon check fails with an exception when 'Output vector layer' is set to 'Create new layer'.		
'Exception: normalized vector of null vector undefined'		

History

#1 - 2016-07-07 09:43 AM - Giovanni Manghi

- Status changed from Open to Feedback

Is possible to attach same sample data? thanks.

#2 - 2016-07-07 11:51 AM - R. R.

Unfortunately, I can not attach the geometries due to the proprietary nature of the file.

#3 - 2016-07-10 11:47 AM - R. R.

- File 15236_exception.mp4 added

- File 15236_exception.zip added

The minimal polygon area check may throw the same exception (see attached files).

#4 - 2016-07-14 08:39 AM - Sandro Mani

- Status changed from Feedback to Closed

Fixed in commit:046386e

Files

normalized_vector_of_null_vector_undefined.png	68.2 KB	2016-07-07	R. R.
15236_exception.zip	3.78 KB	2016-07-10	R. R.
15236_exception.mp4	1.08 MB	2016-07-10	R. R.