

QGIS Application - Bug report #9770

Removal of nodes can create invalid linestrings

2014-03-12 09:27 AM - faustino alarcon

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Digitising	
Affected QGIS version:	2.2.0	Regression?: No
Operating System:	GNU/Linux	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 18312
Description		
<p>In QGIS 2.2 after deleting node of a linestring with only 2 vertices on a postgis layer and saving that, the layer disappears. And now has lines with one vertex...?</p> <p>In that case following query returns rows: SELECT sum(ST_NPoints(the_geom)) as count_nodes,gid FROM way_err group by gid having sum(ST_NPoints(the_geom))=1</p> <p>When those records are deleted the layer goes back to normal in QGIS.</p> <p>In QGIS 2.0 in the same layer does not allow the vertex removal.</p> <p>Regards Anibal</p>		
Related issues:		
Duplicated by QGIS Application - Bug report # 10684: crasher: selecting nodes...		Closed 2014-06-23

History

#1 - 2014-03-12 11:21 AM - Jürgen Fischer

- Tracker changed from Feature request to Bug report
- Crashes QGIS or corrupts data set to No
- Affected QGIS version set to 2.2.0
- Subject changed from Deleting a vertex in layer to Removal of nodes can create invalid linestrings

#2 - 2014-06-28 07:36 AM - Jürgen Fischer

- Target version changed from Version 2.2 to Future Release - Lower Priority

#3 - 2014-10-26 09:53 AM - Jürgen Fischer

- Category changed from Vectors to Digitising

#4 - 2015-02-13 02:03 PM - Jürgen Fischer

- Resolution set to fixed/implemented
- Status changed from Open to Closed

duplicated by #10684