

QGIS Application - Bug report #20172

Adding a new vertex ignore snap on polygon whit self intersection

2018-10-20 09:17 PM - Antonio Viscomi

Status:	Closed	
Priority:	High	
Assignee:		
Category:	Editing	
Affected QGIS version:	3.3(master)	Regression?: Yes
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	No	Copied to github as #: 27993
Description Hi all, I noticed another issues... If there are some topological errors, and I edit the feature to solve them, in some polygon with self intersection, adding a new vertex on polygon ignore snap settings adding the new vertex anywhere in the shapefile and snapping this vertex to any polygon very far to the poligon I need to edit. Then this point cause a hole that goes through the entire areal extension of map. Regards Antonio		

History

#1 - 2018-10-22 09:30 AM - Giovanni Manghi

- Status changed from Open to Feedback

It could be me, but I have not understand exactly what the issue is. Can you add detailed step by step operations to follow? Thanks.

#2 - 2018-10-22 09:53 AM - Antonio Viscomi

Giovanni Manghi wrote:

| It could be me, but I have not understand exactly what the issue is. Can you add detailed step by step operations to follow? Thanks.

I need to edit a shapefile with topological error in (self intersections) the steps are:

~~I try to add a vertex to a polygon with self intersection in;~~

~~-the vertex that I need to add don't snap to the neae adjacent polygon but on a far polygon in the same shape;~~

then the added vertex it will cause a hole that goes through the shapefile;

#3 - 2018-10-22 10:05 AM - Antonio Viscomi

-I try to add a vertex to a polygon with self intersection in;

-the vertex that I need to add don't snap to the neae adjacent polygon but on a far polygon in the same shape;

why these lines are underlined?

sorry I don't know how explain it better

#4 - 2018-10-22 10:35 AM - Giovanni Manghi

| *sorry I don't know how explain it better*

make a screencast, thanks.

#5 - 2018-10-22 03:21 PM - Antonio Viscomi

Giovanni Manghi wrote:

| *sorry I don't know how explain it better*

| *make a screencast, thanks.*

Sorry,

I'm not able to reproduce this issue because I'd solved topological errors in the shapefile on which I noticed the issues appear.

I'll capture a screencast if the issues will appear again on other file

Greetings

#6 - 2018-10-22 07:28 PM - Giovanni Manghi

- *Resolution set to not reproducible*

- *Status changed from Feedback to Closed*