

QGIS Application - Bug report #9013

When digitizing with "avoid intersections" layer type should be detected before creating features

2013-11-06 05:38 AM - George Rodrigues da Cunha Silva

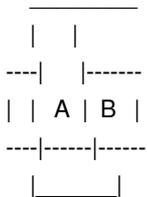
Status: Closed	
Priority: Normal	
Assignee:	
Category: Digitising	
Affected QGIS version: 2.0.1	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: no timely feedback
Crashes QGIS or corrupts data:	Copied to github as #: 17668

Description

Hello all,

When digitizing with "avoid intersections" option turned on, QGIS should detect the layer type when creating new features.

Imagine that I draw a square. After that I draw a rectangle, that is wider than the polygon, but shorter in height than the square.



If my layer type is MultiPolygon, QGIS should:

- have a configuration to maintain it's multipolygon status and create only a single feature;
- ask if we want to split that in multiple features;

If my layer is Polygon, QGIS should:

- split that feature in two features, each of corresponding to one of the outer rings created.

Related issues:

Related to QGIS Application - Bug report # 8174: Polygons digitized in Postgi...

Closed

2013-06-26

History

#1 - 2013-11-06 05:43 AM - Jürgen Fischer

- Priority changed from High to Normal

- Subject changed from When digitizing with "avoid intersections" QuantumGIS should detect layer type before creating features to When digitizing with "avoid intersections" layer type should be detected before creating features

#2 - 2013-11-06 05:54 AM - George Rodrigues da Cunha Silva

Hello Jurgen,

I configured this bug to be of high priority because it cause massive problems with digitizing land-use features.

The users cannot, after some time digitizing, figure it out which polygons are multipart (on a single part layer) and some of the work can be lost in consequence of this.

This is just my two cents :D

#3 - 2014-01-30 11:34 PM - Paolo Cavallini

- *Target version changed from Version 2.0.0 to Future Release - High Priority*

#4 - 2017-05-01 01:09 AM - Giovanni Manghi

- *Regression? set to No*

- *Easy fix? set to No*

#5 - 2018-03-01 12:28 PM - Giovanni Manghi

- *Status changed from Open to Feedback*

Please test with a recent QGIS release (2.18 or 3), if the issue/request is still valid change the affected version accordingly, if is fixed/implemented then close the ticket. Thanks!

#6 - 2019-02-23 08:36 PM - Jürgen Fischer

- *Resolution set to no timely feedback*

- *Status changed from Feedback to Closed*

Bulk closing 82 tickets in feedback state for more than 90 days affecting an old version. Feel free to reopen if it still applies to a current version and you have more information that clarify the issue.