QGIS Application - Bug report #8873
"Delete Ring" - snap tolerance warning

2013-10-16 06:04 AM - Jonathan Moules

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:	No	**Resolution:**	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	17553

Description

If I try and delete a ring (advanced digitising), but there is no ring where I click, I get a warning pop up:
"Snap tolerance: Could not snap segment. Have you set the tolerance in Settings > Snapping Options?"

I even get this if it is a single part polygon (and thus it's impossible to have a ring!). QGIS should check to see if there's an innerRing and give an appropriate error message.

Associated revisions

Revision 9a8b7c55 - 2014-03-17 08:02 AM - Denis Rouzaud

better message display in map edit tools (fix #8873) emit signal from map tool, display message in qgisapp

Revision 1a669dc0 - 2014-03-17 08:09 AM - Denis Rouzaud

Merge pull request #1127 from 3nids/fix8873

better message display in map edit tools (fix #8873)

History

#1 - 2013-10-16 06:06 AM - Giovanni Manghi

- Status changed from Open to Feedback

the tool works when clicking on a node of a ring (or a part, in case of the delete part tool).

Why is not possible to have a ring in a single part polygon?

#2 - 2013-10-16 06:13 AM - Jonathan Moules

You are right that the tool works when there is a ring (or part).

However this bug report is dealing with the fail case.

I was under the impression that to create a ring required it to be a multi-part polygon. I might be wrong, but either way the application should be able to determine whether there is an interior ring and if not provide the proper error.

Only if there is an inner ring **and** the user misses it should this particular error appear. In all other circumstances it will mislead the user.

I also get the same error when I click a single part polygon and try to delete a "part".

#3 - 2014-01-29 07:36 AM - Denis Rouzaud

https://github.com/qgis/QGIS/pull/1127

#4 - 2014-03-17 12:10 AM - Denis Rouzaud

- Status changed from Feedback to Closed

Fixed in changeset commit:"1a669dc0242fe17dd696b609bfe31758493ecb4f".