

## QGIS Application - Bug report #9695

### Unexplained difference between geometry cheking and topology checking

2014-03-03 04:13 AM - Paolo Cavallini

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Documentation and Help	
<b>Affected QGIS version:</b>	2.2.0	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 18259
<b>Description</b>		
<p>I'm testing make valid on a sample of real data. It effectively cleans up all the topology errors, as found by the Topology Checker plugin, but geometry errors as found by the Vector --&gt; Geometry Tools --&gt; Check geometry validity tool are left untouched.</p> <p>I'd appreciate an explanation on this difference; probably we should add it to the manual, and warn the user about it.</p>		

#### Associated revisions

**Revision 0e907298 - 2014-02-26 08:03 AM - Mathieu Pellerin - nIRV**

[ftools] fix random points tool not recognizing memory layer integer column (fix #9695)

**Revision a089cff5 - 2014-03-07 01:37 PM - Alexander Bruy**

Merge pull request #1217 from nirvn/ftool\_random\_points\_fix

[ftools] fix random points tool not recognizing memory layer integer column (fix #9695)

#### History

**#1 - 2014-03-04 12:12 AM - Giovanni Manghi**

One probable explanation is that the two tools were coded in different ways (and as far as I understand in different languages) by different programmers, so at some level there is no match in what is considered an error and what is not.

**#2 - 2014-03-07 04:38 AM - Alexander Bruy**

- Status changed from Open to Closed

Fixed in changeset commit:"a089cff5f7194d984f619fa262ea1c0f336bb881".

**#3 - 2014-03-07 05:44 AM - Paolo Cavallini**

- Status changed from Closed to Reopened

Wrong mention to this ticket in the commit.

**#4 - 2015-03-05 06:46 AM - Alexander Bruy**

- *Status changed from Reopened to Closed*

Moved to GitHub issues, see <https://github.com/qgis/QGIS-Documentation/issues/472>