

QGIS Application - Bug report #5917

QGIS crashes when digitizing vector sets

2012-06-30 08:58 AM - andre mano

Status: Closed	
Priority: Normal	
Assignee:	
Category: Digitising	
Affected QGIS version: master	Regression?: No
Operating System: Windows 7	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: duplicate
Crashes QGIS or corrupts data: Yes	Copied to github as #: 15358
Description	
<p>When digitizing features to a vector layer with topological errors, QGIS crashes. However, this seems to only happen if "Avoid intersection" option is on. "Snapping" and "Topological editing" options do not seem to interfere.</p> <p>The problem occurs in QGIS Master, 1.8, and in 1.7.4 too.</p> <p>Attached goes a Screencast depicting the problem and also the polygon layer in wich the problem occurs.</p> <p>BTW if I clean the topology in GRASS, QGIS no longer crashes as long as one maintains topological integrity while digitizing.</p>	
Related issues:	
Duplicates QGIS Application - Bug report # 5584: QGIS crashes saving a vector...	Closed 2012-05-13
Duplicates QGIS Application - Bug report # 5824: QGIS silently fails to add a...	Closed 2012-06-18

History

#1 - 2012-06-30 09:03 AM - Giovanni Manghi

- Resolution set to duplicate
- Status changed from Open to Closed

Hi Andre,

now I see the issue you were talking to me.

This issue is duplicate of #5584 and #5824.

As far I can see under Linux it doesn't fail silently to add the new geometry but instead throws a warning message, so on the subsequent save there is no crash as not empty geometry was added. So this seems at least a Windows only issue.

Files

Default.rar	208 KB	2012-06-30	andre mano
Screencast.rar	2.43 MB	2012-06-30	andre mano