

QGIS Application - Bug report #708

QGIS crash on incorrect GRASS vector maps

2007-04-18 05:22 AM - Markus Neteler

Status:	Closed	
Priority:	Low	
Assignee:	nobody -	
Category:	GRASS	
Affected QGIS version:		Regression?: No
Operating System:	All	Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed
Crashes QGIS or corrupts data:		Copied to github as #: 10767
Description		
<p>When browsing the available vector maps in a mapset, QGIS crashes if it lists a vector map which is broken for whatsoever reason (also broken in GRASS). QGIS should just skip such map and not get killed by it.</p> <pre>qgis [...] Loaded /usr/local/lib/qgis/lib/qgis/libwfsprovider.so Loaded /usr/local/lib/qgis/lib/qgis/libwmsprovider.so [[QgsGrass]]::vectors() [[QgsGrass]]::vectors() error_routine (fatal = 1): Cannot open existing vector <random_buf@neteler> on level r2</pre> <p>Test case (Spearfish):</p> <pre>g.copy vect=roads,myroads</pre> <p>Now delete the 'coor' file: rm spearfish60/YOURMAPSET/vector/myroads/coor</p> <p>open QGIS and scroll the available vector maps and it will crash once it reaches 'myroads'.</p> <p>This also happened if a DB link to an external DB was lost, so it would be good to have this problem trapped.</p> <p>Markus</p>		

History

#1 - 2007-06-25 10:06 AM - Maciej Sieczka -

This is much more critical issue than it seems. Since QGIS tends to corrupt GRASS vectors (#550), this bug is very likely to crop out for anyone using QGIS to edit his GRASS vectors.

#2 - 2007-11-10 10:03 AM - Markus Neteler

Does this persist? AFAIK there was a workaround this added for 0.9.0 (G_fatal_error() behaviour, see GRASS-dev ML discussions).

#3 - 2007-11-10 12:40 PM - Martin Dobias

- *Resolution set to fixed*
- *Status changed from Open to Closed*

Ah, this is exactly the same problem as with #110, I'm closing this too.

#4 - 2009-08-22 12:52 AM - Anonymous

Milestone Version 0.8.2 deleted