

QGIS Application - Bug report #6735

Changes in table attribute causes "Invalid Field Index" error when trying to save

2012-11-20 02:44 AM - Alexandre Neto

Status: Closed	
Priority: High	
Assignee:	
Category:	
Affected QGIS version: 1.8.0	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: fixed
Crashes QGIS or corrupts data: Yes	Copied to github as #: 15899
Description	
<p>I'm using, QGIS 1.8 6416f38, in a Windows Vista 32bit Machine. Changes in table attribute causes "Invalid Field Index" error when trying to save.</p> <p>The error occurs doing the following steps:</p> <ul style="list-style-type: none">- Open editing;- Create new field; # Ups... not the field type I wanted- DO NOT SAVE;- Erase the same field;- Save edition. <p>QGIS is enable to save the changes throwing the following error:</p> <p>Could not commit changes to layer teste2</p> <p>Errors: ERROR: 1 attribute(s) not deleted. SUCCESS: 1 attribute(s) added. SUCCESS: 1 attribute value(s) changed.</p> <p>Provider errors: OGR error deleting field 1: Invalid field index</p> <p>The error only occurs when deleting a recent created fields.</p> <p>After that, the shapefile index seems to be messed up and data edited in new fields may keep throwing errors, or even be lost.</p> <p>I haven't tried in a Linux machine.</p> <p>WORKAROUND: Always save editing immediately after creating a new field.</p>	

History

#1 - 2012-11-20 03:07 AM - Alexandre Neto

I have tried in Xubuntu (OSGEO Live 6) and the same issue occurs.

#2 - 2012-11-20 03:08 AM - Giovanni Manghi

Alexandre Neto wrote:

| *I have tried in Xubuntu (OSGEO Live 6) and the same issue occurs.*

Hi Alexandre, does this happen also on master or 1.7.4 (looking for a possible fix/regression)?

#3 - 2012-11-20 05:22 AM - Andre Joost

Giovanni Manghi wrote:

| *Hi Alexandre, does this happen also on master or 1.7.4 (looking for a possible fix/regression)?*

I'm not Alexandre, but can confirm the bug for master on Windows XP.
The table manager plugin does the operation without throwing errors.

#4 - 2012-11-21 06:12 AM - Alexandre Neto

I had the chance to try in a 1.7.0 Installation. The problem was not replicable, as in 1.7 was not possible to delete attributes in the attribute table window.

#5 - 2012-12-30 09:46 AM - Giovanni Manghi

- *Priority changed from Normal to High*

#6 - 2013-06-02 07:56 AM - Giovanni Manghi

- *Resolution set to fixed*

- *Status changed from Open to Closed*

seems fixed on master, reopen if necessary.