

QGIS Application - Bug report #9221

Overwriting shapefile removes all attribute data and features

2013-12-17 07:10 AM - Gillian Thornhill

Status:	Closed	
Priority:	Severe/Regression	
Assignee:		
Category:	Vectors	
Affected QGIS version:	2.0.1	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 17842
Description		
<p>Using the 'save as' dialog to overwrite a shape file writes a new empty shape file, losing all the previous data in the shape file.</p> <p>Steps to reproduce:</p> <p>Create a new vector layer from the 'Layer: new' dialog, select 'New shape file layer'</p> <p>Edit this layer, (I just set it editable, added some random points, saved changes when prompted when I turned off edit mode)</p> <p>Select 'Save as' from the 'Layer' menu, leave options as defaults, Format 'ESRI Shapefile'; navigate to original file name, select in file browser.</p> <p>Select 'Replace' in dialog.</p> <p>Delete layer from QGIS.</p> <p>Go to 'Add layer', select the shape file you just saved</p> <p>Import it.</p> <p>All the data has disappeared, including the attribute table.</p> <p>I'm pretty sure this didn't happen in 1.8.</p> <p>Also, if you skip the 'Save as' step, and delete the layer then re-import it, the data is fine.</p> <p>It's the step of using 'Save as' and overwriting it that delete all the data.</p> <p>Running on MacOS 10.7.5</p> <p>Version info:</p> <p>QGIS version 2.0.1-Dufour QGIS code revision f738351</p> <p>Compiled against Qt 4.8.5 Running against Qt 4.8.5</p> <p>Compiled against GDAL/OGR 1.10.1 Running against GDAL/OGR 1.10.1</p> <p>Compiled against GEOS 3.4.2-CAPI-1.8.2 Running against GEOS 3.4.2-CAPI-1.8.2 r3921</p> <p>PostgreSQL Client Version 9.2.4 SpatiaLite Version 4.1.1</p> <p>QWT Version 6.0.2 PROJ.4 Version 480</p> <p>QScintilla2 Version</p>		

Associated revisions

Revision d59ab805 - 2014-01-12 05:48 PM - Jürgen Fischer

avoid saving OGR layer to the very same OGR layer (fixes #9221)

History

#1 - 2014-01-11 02:01 PM - Salvatore Larosa

- OS version deleted (10.7.5)
- Operating System deleted (Mac)
- Priority changed from High to Severe/Regression

#2 - 2014-01-12 08:49 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"d59ab8052287425b98bf7add107e789737ec4c7c".