QGIS Application - Bug report #8135
Saving shp with joined attributes results in wrong column values

2013-06-22 12:40 PM - Chad Vargas

Status:	Closed			
Priority:	High			
Assignee:				
Category:	Vectors			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	fixed	
Crashes QGIS or corrupts data:		**Copied to github as #:**	16965	

Description

I joined a shp attribute with a csv attribute. While the two are joined in the cache the number precision in the attribute table is preserved. When I perform a save as to create a shp with the attributes joined permanently, the resulting shp converts the real numbers to integers in the attribute table.

History

#1 - 2013-06-24 06:19 AM - Giovanni Manghi

- Status changed from Open to Feedback

Could you please add sample data to allow me test locally? thanks!

#2 - 2013-06-24 10:48 AM - Giovanni Manghi

- Target version set to Version 2.0.0

- Priority changed from Normal to High

- Status changed from Feedback to Open

- Subject changed from Saving shp with joined attributes causes loss of number precision to Saving shp with joined attributes results in wrong column values

- Operating System deleted (Windows)

From what I see your report is about qgis 1.8.

In QGIS master the things are a little better but still wrong, as the resulting columns have the right number of decimal places, but the values are incorrect.

Anyway it is not a regression, so is not a blocker issue.

#3 - 2013-06-27 01:59 AM - Minoru Akagi

The width values of real type fields in 2013_tissue_results.csvt are too short. With sufficient values like Real(10.3), you can see untruncated numbers in the output shapefile.

#4 - 2013-06-27 02:01 AM - Giovanni Manghi

- Status changed from Open to Closed

- Resolution set to fixed

Minoru Akagi wrote:

> The width values of real type fields in 2013_tissue_results.csvt are too short. With sufficient values like Real(10.3), you can see untruncated numbers in the output shapefile.

then I guess this can be closed as the original issue is fixed in master.

Files

2013_tissue_results.csv	2.92 KB	2013-06-22	Chad Vargas
2013_tissue_results.csvt	160 Bytes	2013-06-22	Chad Vargas
2013_Petiole_Resluts1.dbf	47.2 KB	2013-06-22	Chad Vargas
2013_Petiole_Resluts1.prj	143 Bytes	2013-06-22	Chad Vargas
2013_Petiole_Resluts1.qpj	257 Bytes	2013-06-22	Chad Vargas
2013_Petiole_Resluts1.shp	30.9 KB	2013-06-22	Chad Vargas
2013_Petiole_Resluts1.shx	468 Bytes	2013-06-22	Chad Vargas