QGIS Application - Bug report #5330
Join: Null data handling different for a joint column than for a normal attribute column

2012-04-06 05:49 AM - mlennert -

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Vectors			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:		**Resolution:**	fixed/implemented	
Crashes QGIS or corrupts data:		**Copied to github as #:**	15031	

Description

Using the attached data (data is from GADM, I hope using it here does not violate redissemination rules...):

- Load Bel_adm2.shp

- Load testdata.dbf (this file has data for all features in Bel_adm2 except for 2 - these feature have NULL values in the testdata column of Bel_adm2 attributes)

- Join testdata to Bel_adm2 using ID column as join key.

- Go into Bel_adm2 Properties->Style

- Use Graduated classification once with 'testdata' and once with 'TESTDATA2'. Both columns are NULL for two features (ID 3 and 11), but the way they are mapped is different. testdata null values are ignored and the spatial feature not drawn, while TESTDATA2 null values are transformed to 0 and corresponding features are drawn.

For me the way the testdata null values are handled is the correct way, also since TESTDATA2 null values transformed to 0 will alter classification results (e.g. quantiles).

History

#1 - 2012-09-04 12:08 PM - Paolo Cavallini

- *Target version set to Version 2.0.0*

#2 - 2014-06-28 07:42 AM - Jürgen Fischer

- *Target version changed from Version 2.0.0 to Future Release - Lower Priority*

#3 - 2015-12-09 02:09 AM - Médéric RIBREUX

- *Resolution set to fixed/implemented*

- *% Done changed from 0 to 100*

- *Status changed from Open to Closed*

Hello, bug triage...

in QGIS 2.13 master, the bug seems to be fixed: I've got null values for both columns and the graduated renderer gives exactly the same classes with testdata and TESTDATA2.

I am closing this bug !

Files

join_null_bug_data.zip	60.8 KB	2012-04-06	mlennert -