

QGIS Application - Bug report #14264

Graduated symbol generator not recognizing real numbers properly

2016-02-09 08:39 PM - Nate Wessel

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Symbology	
Affected QGIS version:	2.8.1	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: end of life
Crashes QGIS or corrupts data:	No	Copied to github as #: 22260
Description		
<p>When using the style dialogue to generate a graduated color ramp, there is a failure to properly recognize real numbers. A color ramp will be generated, but it usually fails to see any negative values. If I wrap the variable in a toreal() function, all works as expected. The dataset I'm having problems with is stored in PostGIS and the column is definitely real. I've seen this happen on a number of different datasets. The dangerous bit is that the error is very quiet, as the color ramp is still generated, and most of the map still renders as normal.</p> <p>Using ubuntu 14.04 and QGIS 2.8.1</p> <p>(this is my first time reporting a bug. please be easy on my errors and omissions)</p>		

History

#1 - 2016-02-09 10:22 PM - Nyall Dawson

- Status changed from Open to Feedback

Can you share a sql dump of your dataset? Even a partial extract which demonstrates the issue will be useful.

#2 - 2016-02-10 06:45 PM - Nate Wessel

- File out.sql.7z added

Sample data attached!

I double checked, and this does indeed still cause the same problem for me.

#3 - 2016-05-23 05:01 AM - Giovanni Manghi

- Status changed from Feedback to Open

- Category set to Symbology

#4 - 2016-05-23 01:04 PM - Giovanni Manghi

- Priority changed from High to Normal

#5 - 2017-05-01 01:06 AM - Giovanni Manghi

- Regression? set to No

- Easy fix? set to No

#6 - 2019-03-09 03:12 PM - Giovanni Manghi

- Resolution set to end of life

- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>

Files

no_toreal__.png	318 KB	2016-02-09	Nate Wessel
with_toreal__.png	341 KB	2016-02-09	Nate Wessel
out.sql.7z	2.84 MB	2016-02-10	Nate Wessel