

## QGIS Application - Bug report #10401

### Styling layer by category fails to draw if field is of type char(x)

2014-05-30 08:42 AM - Ross McDonald

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Symbology	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> end of life
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 18817
<b>Description</b>	
<p>My PostGIS polygon layer has a field, "prob", with values H, M and L. If I select a categorized style using the "prob" field I get the expected three values plus an extra empty one. However, the layer is drawn using the style of the extra category - in the screenshot the pink lines and not the solid blues as expected.</p> <p>To fix it I had to change the "prob" field type from char(x) to varchar(x). The probability field was a char field 50 characters wide, i.e 'H and then 49 spaces'. I reloaded the data into PostGIS with the field as varchar(x) and now it works as expected (although I still get the extra empty category added and I can delete it). Storing the data in Postgresql as varchar is preferable as it uses less space.</p> <p>The rules based renderer worked if I had a rule like: "prob" LIKE 'H%' or TRIM but that doesn't fix the categorised style issue.</p>	

#### History

##### #1 - 2014-05-30 09:43 AM - Giovanni Manghi

- OS version deleted (7)
- Operating System deleted (Windows)

Confirmed down until 1.8 included.

##### #2 - 2017-05-01 01:08 AM - Giovanni Manghi

- Easy fix? set to No
- Regression? set to No

##### #3 - 2019-03-09 04:04 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

categorised_style_issue.jpg	205 KB	2014-05-30	Ross McDonald
-----------------------------	--------	------------	---------------