

QGIS Application - Bug report #12268

Oracle : attributes right padded with white characters.

2015-02-25 06:53 AM - Pierre M

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider/Oracle	
Affected QGIS version:	2.4.0	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: invalid
Crashes QGIS or corrupts data:	No	Copied to github as #: 20453
Description		
<p>Aloha,</p> <p>I loaded geospatial view from Oracle (11g) in QGis 2.4.</p> <p>When I query on attributes, string like attributes are all right padded with white space character (in the follow exemple, TYPE_LIB and AFF_LIB). My view seems correct when I query with sql on it in sqlplus.</p> <p>Here the sql I used to create the view :</p> <pre>CREATE OR REPLACE FORCE VIEW "QGIS"."EXPORT_PA_LIBEL" ("GID", "GEOMETRY", "INSEE_CO", "RIVOLI_V", "LIBELLE", "TEXTE_L", "TEXTE_L_X", "TEXTE_L_Y", "TEXTE_L_O", "TYPE_LIB", "AFF_LIB") AS SELECT GID, GEOMETRY, CAST (INSEE_CO AS CHAR (5)), CAST (RIVOLI_V AS CHAR (4)), CAST (LIBELLE AS VARCHAR (200)), CAST (TEXTE_L AS VARCHAR (200)), CAST (TEXTE_L_X AS VARCHAR (50)), CAST (TEXTE_L_Y AS VARCHAR (50)), CAST (TEXTE_L_O AS VARCHAR (50)), CAST (TYPE_LIB AS CHAR (50)), CAST (AFF_LIB AS CHAR (50)) FROM PA_LIBEL WITH READ ONLY;</pre> <p>Here a screenshot of attributes def in QGis.</p>		

<http://i.imgur.com/R3cREG8.png>

Is this a known problem ? Am I missing something ? It's pretty annoying when I intend to put etiquettes on features.

Thanks in advance

History

#1 - 2015-02-26 12:23 AM - Giovanni Manghi

- *Affected QGIS version changed from 2.8.0 to 2.4.0*
- *Status changed from Open to Feedback*
- *Category changed from Attribute table to Data Provider/Oracle*

Hi, could you give qgis 2.8/master a try and see if it still happen? thanks.

#2 - 2015-02-26 12:51 AM - Jürgen Fischer

Giovanni Manghi wrote:

| *Hi, could you give qgis 2.8/master a try and see if it still happen? thanks.*

The difference between CHAR and VARCHAR is that the former is padded to the given length and the latter isn't. See [Overview of Character Datatypes](#)

#3 - 2015-05-11 02:20 PM - Giovanni Manghi

- *Resolution set to invalid*
- *Status changed from Feedback to Closed*