

QGIS Application - Bug report #9158

lpad() and rpad() functions do not work in standard way

2013-12-03 01:17 PM - Lee Hachadoorian

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Expressions	
Affected QGIS version:	2.0.1	Regression?: No
Operating System:	Linux	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 17791
Description In PostGIS and Oracle, lpad('A', 5, 'x') produces 'xxxxA'. In the expression editor in QGIS, it produces 'Axxxx'. Similarly, rpad() adds extra characters to the left, while PostGIS and Oracle add extra characters to the right. I think the PostGIS way is the commonly understood behavior, since lpad is supposed to mean "left pad" and rpad is supposed to mean "right pad". QGIS should adopt the conventional behavior.		
Related issues: Related to QGIS Application - Bug report # 9388: rpad doesn't work		
	Closed	2014-01-20

Associated revisions

Revision bc825b4b - 2013-12-03 10:37 PM - Jürgen Fischer

fix lpad/rpad (fixes #9158)

History

#1 - 2013-12-03 01:18 PM - Lee Hachadoorian

http://www.orafaq.com/wiki/LPAD_and_RPAD

<http://www.postgresql.org/docs/9.1/static/functions-string.html>

#2 - 2013-12-03 01:38 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"bc825b4b46af8d8810abc4b5552921e891bf7bcf".

#3 - 2013-12-03 01:38 PM - Jürgen Fischer

- Crashes QGIS or corrupts data set to No

- Affected QGIS version set to 2.0.1

- Tracker changed from Feature request to Bug report