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:2.0.1Regression?:NoOperating System:LinuxEasy fix?:No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corrupts data: Copied to github as #: 17791

Description

In PostGIS and Oracle, Ipad('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.orafag.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

2025-07-09 1/1