

## QGIS Application - Bug report #9158

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

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

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Expressions	
<b>Affected QGIS version:</b> 2.0.1	<b>Regression?:</b> No
<b>Operating System:</b> Linux	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 17791
<b>Description</b>	
<p>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.</p> <p>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.</p>	
<b>Related issues:</b>	
Related to QGIS Application - Bug report # 9388: rpad doesn't work	<b>Closed</b> <b>2014-01-20</b>

#### 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.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