

# QGIS Application - Bug report #987

## PostGIS: zeros instead of NULLs in a table

2008-03-12 03:12 PM - Maciej Sieczka -

<b>Status:</b> Closed	
<b>Priority:</b> Low	
<b>Assignee:</b> Jürgen Fischer	
<b>Category:</b> Data Provider	
<b>Affected QGIS version:</b>	<b>Regression?:</b> No
<b>Operating System:</b> All	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b> fixed
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 11047
<b>Description</b>	
<p>1. Add a numeric column to your [[PostGIS]] table (in QGIS or any other client).</p> <p>2. "Open Table" or "Identify Features" - see QGIS claims there are '0', instead of empty cells (NULL) in the column, although you did not enter them.</p> <p>Actually these zeros are not there. These <b>are</b> NULL cells. Only QGIS displays them bogus.</p> <p>This way you can't distinguish between cells really containing 0 and NULL. Moreover, you can't fill a NULL cell with a real 0 in QGIS - it will claim nothing changed in the table and won't let you save changes.</p> <p>r8213</p>	

### Associated revisions

#### Revision 5ede092e - 2008-03-13 07:43 PM - Jürgen Fischer

- Support NULL database values (fixes #987 and #988)
- check for NULL values on load
- show "NULL" in attribute table and identify results
- support entry of "NULL" in attribute table or dialog
- free result of PQexec in postgres provider (fixes memory leaks)

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@8217> c8812cc2-4d05-0410-92ff-de0c093fc19c

#### Revision f86a0afa - 2008-03-13 07:43 PM - Jürgen Fischer

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### History

#### #1 - 2008-03-12 03:32 PM - Maciej Sieczka -

#988 is related.

**#2 - 2008-03-12 05:17 PM - cgsbob -**

Replying to [comment:1 msieczka]:

| #988 is related.

Also look at #962. [\[https://trac.osgeo.org/qgis/attachment/ticket/962/nullprob.png\]](https://trac.osgeo.org/qgis/attachment/ticket/962/nullprob.png) illustrates the problem.

**#3 - 2008-03-13 11:44 AM - Jürgen Fischer**

- *Resolution set to fixed*

- *Status changed from Open to Closed*

**#4 - 2009-08-22 12:54 AM - Anonymous**

Milestone Version 0.9.2 deleted