

## QGIS Application - Bug report #14211

### Cannot add Postgres geometryless layers if postgis extension not present

2016-02-01 10:41 PM - Tudor Bărăscu

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Jürgen Fischer	
<b>Category:</b> Data Provider/PostGIS	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b> Debian	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> duplicate
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 22213
<b>Description</b>	
<p>*How to reproduc*e:</p> <ul style="list-style-type: none"><li>- Create a new PostgreSQL database (don't create the Postgis extension)</li><li>- Create at least one table in that database</li></ul> <p><b>Bad outcome:</b></p> <ul style="list-style-type: none"><li>- Connection to that database is successful but no tables are displayed even though the "list tables with no geometry" option is ticked</li><li>- By connecting with DBManager I can see the test table but trying to add it outputs "Layer is not valid: The layer dbname='.....' is not a valid layer and can not be added to the map"</li></ul> <p><b>Workaround:</b> Creating the Postgis extension in the database solves all the problems.</p> <p>Now that I know of the issue, it's not so bad, but I lost enough time as it was the first time that I cannot see the layers.</p> <p>Tested on Debian Stretch, QGIS 2.12.3 and master, PostgreSQL 9.4.5</p> <p>All the best, Tudor</p> <p>PS: the logs show:</p> <pre>[[2016-02-02T08:31:10 1 Retrieval of postgis version failed 2016-02-02T08:31:10 1 Your database has no working PostGIS support. 2016-02-02T08:31:32 1 Erroneous query: SELECT postgis_version() returned 7 [ERROR: function postgis_version() does not exist LINE 1: SELECT postgis_version()           ^ HINT: No function matches the given name and argument types. You might need to add explicit type casts. ]] 2016-02-02T08:31:32 1 Retrieval of postgis version failed 2016-02-02T08:31:32 1 Your database has no working PostGIS support.]]</pre>	
<b>Related issues:</b>	
Duplicates QGIS Application - Bug report # 6891: Connection to non-spatial Po...	<b>Closed</b> <b>2012-12-18</b>

#### History

#1 - 2016-02-02 03:12 AM - Giovanni Manghi

- Resolution set to duplicate

- Status changed from Open to Closed

duplicate of #6891