

QGIS Application - Bug report #13594

DB Manager - unable to add a Postgres/PostGIS raster as layer

2015-10-13 12:45 PM - Steven Kay

Status:	Closed	
Priority:	High	
Assignee:		
Category:	DB Manager	
Affected QGIS version:	2.10.1	Regression?: No
Operating System:	Ubuntu	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 21636
Description		
<p>Scenario: raster loaded into postgres database with raster2pgsql. Attempting to "add as layer" from DB Manager causes the message "XXX is an invalid layer - not loaded"</p> <p>Looking at stderr, I see the error message</p> <p>ERROR 1: User parameter must be provided, or PGUSER environment variable must be set. Please set the user and try again.</p> <p>Setting these environment variables and reconnecting doesn't appear to work. Also tried changing table and database owners, and re-creating the postgis connection.</p> <p>The gdal url shown in the message log is missing the 'user' and 'password' parameters. If I add these manually to the url and add the layer with the following python from the console it works...</p> <pre>rl = QgsRasterLayer("PG: dbname=rastertest host=127.0.0.1 user=scott password=tiger port=5432 mode=2 schema=public column=rast table=mytable", "testlayer") QgsMapLayerRegistry.instance().addMapLayer(rl)</pre> <p>I suspect that Db Manager may not be adding the user and password settings to the GDAL URL.</p>		

Associated revisions

Revision 53c507d3 - 2015-10-13 10:54 PM - Jürgen Fischer

db manager: add credentials to postgis rasters (fixes #13594)

Revision 75b4d9e3 - 2015-11-26 08:32 PM - Jürgen Fischer

db manager: add credentials to postgis rasters (fixes #13594)

(backports from commit 53c507d)

History

#1 - 2015-10-13 01:54 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"53c507d3a75234be0fa5e3fad6c0fe4670348fc9".