

QGIS Application - Bug report #13607

DBManager doesn't allow to load PostGis Raster with a number as first character

2015-10-15 04:53 AM - Loïc BARTOLETTI

Status: Closed	
Priority: Normal	
Assignee:	
Category: DB Manager	
Affected QGIS version: 2.8.3	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: end of life
Crashes QGIS or corrupts data:	Copied to github as #: 21646
Description	
DBManager doesn't allow to load PostGis Raster with a number as first character. The same Raster into PostGis can't be load if the first character of table name is a digit.	
Here, some tests with table name:	
rast : allowed	
2rast : unallowed	
_rast : allowed	

History

#1 - 2015-10-25 02:39 AM - Sebastian Dietrich

This is a GDAL bug. GDAL does not quote identifiers, usernames and passwords. Instead it actually removes quotes when they are given in the connection string.

While *rast* does not need quoting, *2rast* needs to be quoted. So `SELECT * FROM rast` works but `SELECT * FROM 2rast` gives a syntax error.

To reproduce run on the commandline:

```
gdalinfo "PG: dbname=database host=127.0.0.1 user=username password=pass port=5432 mode=2 schema=public column=rast table=2rast"
```

Note that the following are related errors:

- schemanames/layernames/columnnames containing uppercase letters
- schemanames/layernames/columnnames containing spaces
- schemas/layers/columns with a [keyword](#) as a name (e.g. *select*)
- databasenames/usernames/passwords containing spaces

So please close this bug and head over to the [GDAL PostGIS Raster driver](#) and open a new one there.

#2 - 2017-05-01 01:06 AM - Giovanni Manghi

- *Easy fix?* set to No
- *Regression?* set to No

#3 - 2019-03-09 03:12 PM - Giovanni Manghi

- *Resolution* set to end of life
- *Status* changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>