

QGIS Application - Bug report #12019

"FAILURE: Unable to open datasource" when running "Import Vector into PostGIS database (available connections)" and having spaces in the datasource path

2015-01-20 05:18 PM - Olivier Dalang

Status: Closed	
Priority: Normal	
Assignee: Giovanni Manghi	
Category: Processing/GDAL	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	Copied to github as #: 20222

Description

Hi !

When I run "Import Vector into PostGIS database (available connections)", the script doesn't work when I have spaces in the datasource.

Here's the command generated with no spaces (it works well) :

```
cmd.exe /C ogr2ogr.exe -progress --config PG_USE_COPY YES -f PostgreSQL PG:"host= 127.0.0.1 port= 5432 user= postgres dbname= dtk_attestations password= postgres " -lco DIM=2 "D:/Users/Olivier/importsDXF/Point.shp" -overwrite -nlt POINT -lco SCHEMA=public -lco GEOMETRY_NAME=geom -lco FID=id -nln testestestsetse324324 -s_srs EPSG:4326 -t_srs EPSG:4326 -spat 1304.93401025 491.40523947 3223.26112517 2256.95570866
```

And here's the command with spaces (it doesn't work well, I get that "unable to open datasource" error) :

```
cmd.exe /C ogr2ogr.exe -progress --config PG_USE_COPY YES -f PostgreSQL PG:"host= 127.0.0.1 port= 5432 user= postgres dbname= dtk_attestations password= postgres " -lco DIM=2 "\"D:/Users/Olivier/imports DXF/Point.shp\""" -overwrite -nlt POINT -lco SCHEMA=public -lco GEOMETRY_NAME=geom -lco FID=id -nln etetstetset3253252 -s_srs EPSG:4326 -t_srs EPSG:4326 -spat 1304.93401025 491.40523947 3223.26112517 2256.95570866
```

It seems the error comes from the path being quoted twice... I also get the error with postgres datasource, since they also have spaces.

Bests,

Olivier

History

#1 - 2015-01-21 04:55 AM - Giovanni Manghi

- Assignee changed from Victor Olaya to Giovanni Manghi

#2 - 2015-01-21 10:56 AM - Giovanni Manghi

- OS version deleted (7)

- Operating System deleted (windows)

will be fixed with

<https://github.com/ggis/QGIS/pull/1848>

#3 - 2015-01-21 11:15 AM - Giovanni Manghi

- *Resolution set to fixed/implemented*
- *Status changed from Open to Closed*