QGIS Application - Bug report #21353
Query from DB Manager SQL window no longer loads as new layer

2019-02-22 06:09 PM - José de Paula Rodrigues Neto Assis

Status:	Closed		
Priority:	Normal		
Assignee:	Alessandro Pasotti		
Category:	DB Manager		
Affected QGIS version:	3.5(master)	**Regression?:**	Yes
Operating System:	Linux (Debian Sid, x86-64)	**Easy fix?:**	Yes
Pull Request or Patch supplied:	Yes	**Resolution:**	fixed/implemented
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	29171

Description

I've just installed qgis-3.6.0 from sources, built Debian packages (current Debian Sid) and installed them. I opened one of my projects, which uses layers from PostGIS. I issued an SQL query from the SQL Window of DB Manager that returns some lines with geometry columns; so far, so good. I then check the "Load as new layer" box, select the primary key field, choose the correct geometry column and click the "Load" button. Nothing happens. I've uninstalled this 3.6.0 qgis, installed my previous 3.4.4, and the same actions produce a new layer on my project called QueryLayer.

Related issues:

Duplicated by QGIS Application - Bug report # 21410: Load as new layer from D...	**Closed**	**2019-02-27**
Duplicated by QGIS Application - Bug report # 21434: Create SQL-Layer from DB...	**Closed**	**2019-03-01**

Associated revisions

Revision 74aa8ca1 - 2019-02-23 11:10 AM - Alessandro Pasotti

Fix db manager sql query

Fixes #21353

Revision 5520a01e - 2019-02-25 06:24 PM - Alessandro Pasotti

Fix db manager sql query

Fixes #21353

Revision 0eeedacf - 2019-02-26 06:02 AM - Alessandro Pasotti

Fix db manager sql query

Fixes #21353

History

#1 - 2019-02-22 06:11 PM - José de Paula Rodrigues Neto Assis

Forgot to say that I've started with a clean state in both cases (i.e., I've deleted my .local/share/QGIS before starting up either version to confirm the bug).

The following simple SQL query (requires PostGIS) shows the bug:

select 1 as id, st_geomfromtext('POINT(-47.8669271 -15.7992462)', 4326) as geom;

This result in a layer with a single point in QGIS-3.4.4, and nothing with QGIS-3.6.0.

#2 - 2019-02-23 11:01 AM - Alessandro Pasotti

- Assignee set to Alessandro Pasotti

#3 - 2019-02-23 11:20 AM - Alessandro Pasotti

- Easy fix? changed from No to Yes

- Resolution set to fixed/implemented

- Pull Request or Patch supplied changed from No to Yes

- Status changed from Open to In Progress

https://github.com/qgis/QGIS/pull/9247

#4 - 2019-02-23 11:22 PM - Alessandro Pasotti

- % Done changed from 0 to 100

- Status changed from In Progress to Closed

Applied in changeset commit:qgis|74aa8ca16e323e0e83e57b0eb75daceb05c26399.

#5 - 2019-02-27 06:43 PM - Alessandro Pasotti

- Duplicated by Bug report #21410: Load as new layer from DB Manager does not load into QGIS added

#6 - 2019-03-01 09:43 AM - Alessandro Pasotti

- Duplicated by Bug report #21434: Create SQL-Layer from DB-Manager added