

QGIS Application - Bug report #7159

PostGIS geometry columns with parens in field name not supported

2013-02-15 07:40 AM - Sandro Santilli

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Data Provider/PostGIS	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 16216
Description		
I've a table with a geometry field named "A+(B-a)" but qgis refuses to open it with the message: dbname='strk' port=5432 key='edge_id' srid=0 type=POLYGON table="strk"."marcobug" (A+(B-A)) sql= is an invalid layer and cannot be loaded. This is as of commit:314d144		

Associated revisions

Revision b630692c - 2013-02-15 07:44 PM - Jürgen Fischer

quote closing parens within column names (fixes #7159)

History

#1 - 2013-02-15 08:09 AM - Sandro Santilli

The problem persists with current master (commit:c036e7e)

#2 - 2013-02-15 08:13 AM - Sandro Santilli

Console log shows:

ERROR: column "A+(B-A)" of relation "marcobug" does not exist

The first bogus trace in the logs I see is here:

Debug: src/providers/postgres/qgspostgresprovider.cpp: 58: (QgsPostgresProvider) URI: dbname='strk' port=5432 key='edge_id' srid=0 type=POLYGON table="strk"."marcobug" (A+(B-A)) sql=

#3 - 2013-02-15 08:41 AM - Sandro Santilli

At time of

```
emit addDatabaseLayers( mSelectedTables, "postgres" );
```

The mSelectedTables correctly contains the field name.

What handles that QStringArray before it gets to QgsPostgresProvider::QgsPostgresProvider(QString const & uri) where it is found to be already corrupted ?

#4 - 2013-02-15 10:37 AM - Jürgen Fischer

- *Status changed from Open to Closed*

Fixed in changeset commit:"b630692c747bb102ae8e1cc549b4aaa92a0c7447".