QGIS Application - Bug report #6800 PostGIS provider layer loses ability to add/delete columns

2012-11-30 03:52 PM - Larry Shaffer

Status: Closed Priority: High

Assignee: Jürgen Fischer

Category: Data Provider/PostGIS

Affected QGIS version:master Regression: No Operating System: Easy fix?: No

Pull Request or Patch s'appolied: Resolution:

Crashes QGIS or corrupts data: Copied to github as #: 15948

Description

When adding a PostGIS provider layer via the Layers menu/toolbar action, the Browser, or DB Manager, and the layer's table originates in the 'public' schema, the *datasource* for the layer shows no schema qualification prior to the table name (e.g. "mytable" instead of "public". "mytable"). This appears to be currently fixed in master branch (all *datasource* have schema qualifications).

However, when opening a 1.8 project with master branch those layers without qualifying schemas load, but do not allow editing/deleting of attribute columns, while it was allowed in 1.8. Editing the project file and adding the schema qualification returns the functionality of adding/deleting columns. So, this is a regression.

I made a quick patch to assume 'public' schema for all *datasource* without one, but it is probably NOT the appropriate fix. Issues with that might be databases whose **search path** doesn't contain 'public', or where schemas are not used at all, for portability reasons.

Associated revisions

Revision 1dc75f35 - 2012-12-03 11:09 AM - Jürgen Fischer

fix #6800 (introduced with 0dc01f5ff)

History

#1 - 2012-11-30 03:58 PM - Larry Shaffer

Video of issue, provided by Salvatore Larosa:

http://lrssvt.ns0.it/img/180vsmaster_Postgres.ogv (5 MB)

#2 - 2012-12-03 12:28 AM - Marco Hugentobler

- Assignee set to Jürgen Fischer

#3 - 2012-12-03 02:08 AM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"1dc75f35614cd0c39bc801ee39073db0ea45823f".

Files

postgres-public_patch.diff 626 Bytes 2012-11-30 Larry Shaffer

2024-04-10 1/1