# 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 stapplied:		Resolution:		
Crashes QGIS or corru <b>pits</b> data:		Copied to github as #: 15948		
Description		1		

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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".

postgres-public\_patch.diff

Larry Shaffer