

QGIS Application - Feature request #1021

PostGIS layers lose the "public" schema in the table part of the URI

2008-03-31 07:39 PM - Steven Mizuno

Status:	Closed	
Priority:	Low	
Assignee:	Jürgen Fischer	
Category:	Data Provider	
Pull Request or Patch supplied:		Resolution: wontfix
Easy fix?:	No	Copied to github as #: 11081
Description		
<p>Have found this problem in 0.9.1: when a table in the public schema has symbology set up or a where clause set, the schema portion of the table disappears from the "Source for this layer" item in properties/metadata. When a project is saved, then loaded, that layer won't load.</p> <p>HEAD has the same behavior as far as the schema being cleared, but the project layer will load.</p> <p>I believe that this would affect any table whose schema is the current schema in the database.</p> <p>Have found in qgspostgresprovider.cpp: in the constructor, about line 160 when the current schema is tested and equals the table's schema, mUri.clearSchema() is called. Then setDataSourceUri(mUri) is called.</p> <p>Several lines in this area are unnecessary as mCurrentSchema is tested/set here and never used anywhere else.</p> <p>I believe the table's schema should be preserved throughout all operations; I don't see any particular advantage other than a slightly shorter query string being sent to the database.</p> <p>summary of patch submitted:</p> <p>1. qgspostgresprovider.cpp : in the constructor, removed "current_schema()" from the sql command that retrieves table privileges; removed the various tests and setting of variables relating to current_schema / mCurrentSchema; retained the setDataSourceUri() call</p> <p>2. qgspostgresprovider.h : removed mCurrentSchema from the header</p>		

History

#1 - 2008-04-01 11:33 AM - Jürgen Fischer

- Resolution set to wontfix
- Status changed from Open to Closed

actually this is intentional and mimics OGR. See #843.

#2 - 2009-08-22 12:54 AM - Anonymous

Milestone Version 0.9.2 deleted

Files

patch_for_bug_1021.txt	1.63 KB	2008-03-31	Steven Mizuno
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