

QGIS Application - Bug report #9844

postgis: if owner is a group it is not possible to add/remove columns (in field calculator or vector properties) but DB manager can

2014-03-24 12:30 AM - Giovanni Manghi

Status:	Closed	
Priority:	Normal	
Assignee:	Jürgen Fischer	
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 #: 18374
Description		
Take a PostGIS db and add a group, then grant this group to a user(s) and then grant the ownership of a table to the group: - as expected DB manager can add/remove columns (so actually making an "alter table") as do does pgadmin - using the field calculator (or the vector properties -> fields tab) it is not possible to add/remove columns		
Related issues:		
Related to QGIS Application - Bug report # 11538: Field Calculator cannot upd...		Closed 2014-11-03

Associated revisions

Revision f8f27135 - 2015-01-24 10:11 PM - Jürgen Fischer

postgres provider: improve owner check (fixes #9844)

History

#1 - 2014-04-16 06:45 AM - Yves Jacolin

Hello,

Not sure if this issue is link to this but I have an another use case:

- Take a PostGIS db and then grant the ownership of a table to user "X", GRANT right to "Y" to allow modification of the table's structure
- connect to this DB with user "Y" in QGIS
- DB Manager and QGIS (fields tab in properties windows) can't modify the structure of the table
- PgAdmin connected with user "Y" can modify the table

Regards,

Y.

#2 - 2014-04-16 07:11 AM - Giovanni Manghi

Yves Jacolin wrote:

Hello,

Not sure if this issue is link to this but I have an another use case:

- Take a PostGIS db and then grant the ownership of a table to user "X", GRANT right to "Y" to allow modification of the table's structure
- connect to this DB with user "Y" in QGIS
- DB Manager and QGIS (fields tab in properties windows) can't modify the structure of the table
- PgAdmin connected with user "Y" can modify the table

I'm not a postgresql/postgis guru, but I always assumed that (example) a GRANT ALL is not enough to allow a user/group change a table structure. The ownership is mandatory. In this sense I would be surprised if pgadmin allows to modify the table structure for a user/group without ownership. Is this the case?

#3 - 2014-06-28 07:45 AM - Jürgen Fischer

- Target version changed from Version 2.4 to Future Release - High Priority

#4 - 2015-01-24 03:40 PM - Jürgen Fischer

- Status changed from Open to Closed

Fixed in changeset commit:"f8f2713571f9690ffe8b5b643c939c0c0c1650f5".