

QGIS Application - Bug report #13823

DB Manager - Renaming constraints and indexes fails when renaming a table

2015-11-13 04:52 AM - Paul Kanelli

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	DB Manager	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: end of life
Crashes QGIS or corrupts data:		Copied to github as #: 21848
Description When creating a table named 'lakes' in the DB Manager a constraint 'lakes_pkey' and the index 'sidx_lakes_geom' is created. But when renaming the table the constraint and the index don't get new names. So it's not possible to create a table named 'lakes' after renaming the original 'lakes' table. Error: Relation „sidx_lakes_geom“ already exists		
Related issues: Related to QGIS Application - Bug report # 6798: when copying a table by d&d ... <div>Closed2012-11-30</div>		

History

#1 - 2016-01-22 02:27 AM - Paul Kanelli

- Target version set to Version 2.14

#2 - 2016-01-27 12:01 PM - Paul Kanelli

Also renaming the sequence of a serial column fails:

```
CREATE TABLE lakes
(
gid SERIAL NOT NULL,
geom geometry(polygon, SRID),
CONSTRAINT lakes_pkey PRIMARY KEY (gid)
);
```

Default value for column 'gid' is 'nextval('lakes_gid_seq'::regclass)'. It's not renamed after renaming table 'lakes'.

#3 - 2016-02-20 03:42 AM - Paul Kanelli

See also <http://gis.stackexchange.com/questions/181532/renaming-a-table-in-the-qgis-db-manager>

#4 - 2016-02-20 05:25 AM - Sebastian Dietrich

The workaround is to delete the constraints and recreate them. They are recreated with the correct name according to DB-Manager's naming scheme.

Note the linked ticket #14104 regarding the sequence issue.

#5 - 2016-02-20 05:25 AM - Sebastian Dietrich

- *OS version deleted (7)*
- *Affected QGIS version changed from 2.12.0 to master*
- *Operating System deleted (Windows)*

#6 - 2017-05-01 01:06 AM - Giovanni Manghi

- *Regression? set to No*
- *Easy fix? set to No*

#7 - 2017-10-17 02:23 AM - Jürgen Fischer

- *Description updated*

#8 - 2019-03-09 04:09 PM - Giovanni Manghi

- *Status changed from Open to Closed*
- *Resolution set to end of life*

End of life notice: QGIS 2.18 LTR

Source:

<http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/>