

QGIS Application - Bug report #6164

postgis layer: duplicate primary key

2012-08-07 06:21 AM - michele zanolli

Status: Closed	
Priority: Severe/Regression	
Assignee:	
Category: Digitising	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 15485
Description	
<p>When I try to copy one feature from a postgis layer to another (or to the same layer), the value of the primary key (integer serial) is copied as it is, generating a duplicate key error:</p> <p>Errors: ERROR: 1 feature(s) not added.</p> <p>Provider errors: PostGIS error while adding features: ERROR: duplicate key value violates unique constraint "grafo_pk" DETAIL: Key (ogc_fid)=(2630) already exists.</p> <p>The same thing if I hide the pk field in the "Fields" property of the layer, to tell QGIS not to use it for copying.</p> <p>Affected version: master and 1.8</p> <p>Whith 1.7.4 it was working correctly!</p>	
Related issues:	
Related to QGIS Application - Bug report # 6422: QGIS delete Postgis features...	Closed 2012-09-27

Associated revisions

Revision 2a002c55 - 2013-01-06 04:48 AM - Jürgen Fischer

[API] make primary key field indexes available:

- add QgsVectorLayer::pendingPkAttributeList()
- add QgsVectorDataProvider::pkAttributeIndexes()
- skip primary key attribute when pasting features (fixes #6164)
- default to skip primary key attribute in when merging features/attributes
- reset primary key attributes to default value when splitting features (better fix for #6060)
- comment out unused QgsPasteTransformations

History

#1 - 2012-08-09 02:21 AM - Giovanni Manghi

- Status changed from Open to Feedback

Did you tested qgis-master? please give it a try and report back, thanks.

#2 - 2012-08-09 02:33 AM - michele zanolli

Giovanni Manghi wrote:

| *Did you tested qgis-master? please give it a try and report back, thanks.*

michele zanolli wrote:

| *Affected version: master and 1.8*

| *With 1.7.4 it was working correctly!*

#3 - 2012-08-09 02:42 AM - Giovanni Manghi

- *Priority changed from Normal to Severe/Regression*

| *michele zanolli wrote:*

| *Affected version: master and 1.8*

| *With 1.7.4 it was working correctly!*

sorry, I overlooked your answer.

Anyway it should be a regression so I'll tag this as blocker.

#4 - 2013-01-05 07:55 PM - Jürgen Fischer

- *Status changed from Feedback to Closed*

Fixed in changeset commit:"2a002c558e923d51142ca1e4c280b2e58826b291".