QGIS Application - Bug report #6279
ERROR: duplicate key value violates unique constraint...

2012-08-29 10:06 AM - Giovanni Manghi

Status:	Closed			
Priority:	Normal			
Assignee:	Giuseppe Sucameli			
Category:	DB Manager			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:		**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	fixed	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	15579	

Description

When importing a vector into PostGIS with DB manager, if the original vector has already a column "id" then the tool will give

Creation error for features from #0 to #0. Provider errors was:

PostGIS error while adding features: ERROR: duplicate key value

violates unique constraint "table_name_pkey"

DETAIL: Key (id)=(0) already exists.

As "id" is very common (unless the old "gid") I guess that a check should be added before trying to import the vector.

Associated revisions

Revision 0239795d - 2012-11-29 01:16 AM - Giuseppe Sucameli

dbmanager: avoid duplicate field error (fix #6279)

History

#1 - 2012-09-04 12:07 PM - Paolo Cavallini

- Target version set to Version 2.0.0

#2 - 2012-11-28 04:17 PM - Giuseppe Sucameli

- Status changed from Open to Closed

Fixed in changeset commit:"0239795d7931b614be22e87d12beecf20372b5c6".

#3 - 2012-11-28 04:26 PM - Giuseppe Sucameli

Now the new field name is not passed from DBManager to the provider unless the user tick the "primary key" checkbox.

The provider checks the field name list and chooses a different name whether the default one (i.e. "id") exists yet.

#4 - 2012-11-28 04:26 PM - Giuseppe Sucameli

- Resolution set to fixed

Fixed for QGis Friendly Courses http://www.qgis.org/en/sponsorship/qgis-friendly-courses.html