QGIS Application - Bug report #6872

"ERROR: duplicate key value violates unique constraint "XXXX_pkey" always pops up when merging PostGIS features

2012-12-13 07:20 AM - Giovanni Manghi

Status: Closed

Priority: Severe/Regression

Assignee:

Category: Digitising

Affected QGIS version:master

Operating System:

Pull Request or Patch shapplied:

Crashes QGIS or corrupts data:

Regression:

No

Easy fix?:

No

duplicate

Copied to github as #: 16002

Description

This is a regression in 1.8 and master since 1.7.4

Pick a PostGIS layer and select two features, then in the advanced editing toolbar use the "merge features" tool.

When saving edits you will always get a

ERROR: duplicate key value

violates unique constraint "XXXX pkey"

like message.

The save operation usually goes ok anyway, but sometimes something very bad happens, and the merged features disappear completely without any notice.

Related issues:

Duplicates QGIS Application - Bug report # 6422: QGIS delete Postgis features... Closed 2012-09-27

History

#1 - 2012-12-14 02:13 AM - Giovanni Manghi

Regarding the disappearing features, see: #6422

#2 - 2013-01-04 01:49 PM - Benedict Holland

I think I might be able to work on this bug but I don't have a PostGIS layer, or in this case 2. I am going to guess that there is something specifically setting the primary key with the merge instead of creating a new one. Can someone upload two PostGIS layers to merge as a test case?

~Ben

#3 - 2013-01-04 02:47 PM - Giovanni Manghi

Benedict Holland wrote:

I think I might be able to work on this bug but I don't have a PostGIS layer, or in this case 2. I am going to guess that there is something specifically setting the primary key with the merge instead of creating a new one. Can someone upload two PostGIS layers to merge as a test case?

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I can provide you access (privately) to a test postgis server, but wouldn't be easier to install in your box PostgreSQL and PostGIS? Cheers.

#4 - 2013-01-04 04:25 PM - Jürgen Fischer

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

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