

QGIS Application - Bug report #1338

nextval values of a postgis layer are not saved

2008-10-07 03:02 AM - cmoe -

Status: Closed	
Priority: Low	
Assignee: nobody -	
Category: Data Provider	
Affected QGIS version:	Regression?: No
Operating System: RedHat	Easy fix?: No
Pull Request or Patch supplied:	Resolution: fixed
Crashes QGIS or corrupts data:	Copied to github as #: 11398

Description

I'm trying to edit a postgis table (feature type point) like the following:

```
CREATE TABLE avt_oev_haltestellen
(
  ogc_fid integer NOT NULL DEFAULT nextval(("avt_oev_haltestelle_ogc_fid_seq"::text)::regclass), -- OGC Feature ID
  wkb_geometry geometry, -- OGC WKB Geometrie
  haltest_id integer NOT NULL DEFAULT nextval(("avt_oev_haltest_id_seq"::text)::regclass),
  anzahl_hs integer,
  new_date date DEFAULT ('now'::text)::date,
  archive_date date DEFAULT '9999-01-01'::date,
  archive integer DEFAULT 0,
  CONSTRAINT avt_oev_haltestellen_pkey PRIMARY KEY (ogc_fid),
  CONSTRAINT haltest_id_unique UNIQUE (haltest_id),
  CONSTRAINT "$1" CHECK (srid(wkb_geometry) = (-1)),
  CONSTRAINT "$2" CHECK (geometrytype(wkb_geometry) = 'POINT'::text OR wkb_geometry IS NULL)
)
```

If I add a point the enter attribute values dialog pops up, with all the default values written in the fields. If I try to save it now, qgis/postgis answers that 'ERROR: null value in column "haltest_id" violates not-null constraint'. If I overwrite the nextval command/function of this fields with a number it works. Seems like the nextval only is working for the primary key. The other defaults in the example work.

Associated revisions

Revision e0663b46 - 2008-10-07 02:27 PM - Jürgen Fischer

fix #1338

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@9450> c8812cc2-4d05-0410-92ff-de0c093fc19c

Revision 438dd760 - 2008-10-07 02:27 PM - Jürgen Fischer

fix #1338

git-svn-id: <http://svn.osgeo.org/qgis/trunk@9450> c8812cc2-4d05-0410-92ff-de0c093fc19c

History

#1 - 2008-10-07 05:28 AM - Jürgen Fischer

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

fixed in commit:438dd760 (SVN r9451)

#2 - 2009-08-22 12:57 AM - Anonymous

Milestone Version 1.0.0 deleted