

Application: gvSIG desktop - gvSIG bugs #2858

Fields of type Float have an invalid value in PostGIS layers

10/08/2014 12:56 PM - Antonio Falciano

Status: Closed	% Done: 0%
Priority: High	Spent time: 0.00 hour
Assignee: José Badía	
Category: Database	
Target version: 2.2.0-2302 (rev. org.gvsig.desktop-2.0.89)	
Severity: Major	Add-on version:
gvSIG version: 2.1.0	Add-on build:
gvSIG build: 2248	Add-on resolve version:
Operative System:	Add-on resolve build:
Keywords: geodb, postgis, invalid, pattern	Proyecto:
Has patch:	Hito:
Add-on name: Unknown	

Description

The "Info by point" tool reports that the fields of Float type have an invalid value in PostGIS layers. If I open the table properties I see that the fields of Float type are read with length 131089 and precision 0. Consider that the fields are declared of numeric type in PostGIS. Related to #2694.

Related issues:

Related to Application: gvSIG desktop - gvSIG bugs # 2694: Numeric types mana...	Closed	07/21/2014
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Associated revisions

Revision 42041 - 02/24/2015 04:44 PM - José Badía

fixes #2694, #2858

Numeric types management of PostGIS tables

Fields of type Float have an invalid value in PostGIS layers

History

#1 - 10/13/2014 07:10 AM - Álvaro Anguix

- Related to gvSIG bugs #2694: Numeric types management of PostGIS tables added

#2 - 12/10/2014 11:49 AM - Antonio Falciano

This issue is still present in the RC3.

#3 - 02/20/2015 09:20 AM - Álvaro Anguix

- Target version set to 2.2.0-2311-rc2

- Assignee set to José Badía

#4 - 02/20/2015 09:25 AM - Joaquín del Cerro Murciano

Añado este comentario de cara a desarrollo.

El código que puede verse afectado por estas correcciones debería estar en el proyecto:

<https://redmine.gvsig.net/redmine/projects/gvsig-postgresql>

Habría que evaluar si se corrige ahí, o si es interesante elevar las correcciones a las clases de las se extiende en ese proyecto, que son las genericas de JDBC.

La parte de acceso a datos generica de JDBC esta en el core de gvSIG, en el proyecto del redmine:

<https://redmine.gvsig.net/redmine/projects/gvsig-desktop>

En:

org.gvsig.desktop/org.gvsig.desktop.compat.cdc/org.gvsig.fmap.dal/org.gvsig.fmap.dal.db/org.gvsig.fmap.dal.db.jdbc

#5 - 02/24/2015 04:49 PM - José Badía

- Status changed from New to Fixed

Finally modified *JDBCHelper* class at gvSIG core.

Fixed conflicted types to Double if it isn't enough, please reopen the ticket

#6 - 03/02/2015 11:28 AM - Joaquín del Cerro Murciano

- Target version changed from 2.2.0-2311-rc2 to 2.2.0-2302 (rev. org.gvsig.desktop-2.0.89)

#7 - 04/10/2015 01:13 PM - Álvaro Anguix

- Status changed from Fixed to Closed

Files

invalid_value_postgis.png	108 KB	10/08/2014	Antonio Falciano
table_properties_postgis.png	19.1 KB	10/08/2014	Antonio Falciano