Application: gvSIG desktop - gvSIG bugs #2100
direct-sql sources select-sql creation problem

11/07/2013 09:35 AM - Jose Manuel Vivó Arnal

Status:	Closed		**% Done:**	0%
Priority:	Normal		**Spent time:**	0.00 hour
Assignee:	Juan Lucas Domínguez			
Category:	Database			
Target version:	2.1.0-2217-devel			
Severity:			**Add-on version:**	
gvSIG version:	2.0.0		**Add-on build:**	
gvSIG build:	2066		**Add-on resolve version:**	
Operative System:			**Add-on resolve build:**	
Keywords:			**Proyecto:**	
Has patch:	Yes		**Hito:**	
Add-on name:	Unknown			

Description

Here is a patch which solves problems form when you try to create layer from a custom SQL.

In Postgis, custom SQL must return a column as geometry, but, as Postgis-Dal provider use WKB to read it, the final sql must use asBinary function to get geometry data. Now, DAL uses the specified SQL directly (without convert geometry).

The patch changes this behaviour creating the select-SQL as a standard source but using the required query as subquery (on FROM clause).

Related issues:

Related to Application: gvSIG desktop - gvSIG bugs # 2091: JDBCStoreProvider ...	**Closed**
Related to Application: gvSIG desktop - gvSIG bugs # 2089: Erroneous conditio...	**Closed**
Related to Application: gvSIG desktop - gvSIG bugs # 2090: No default geometr...	**Closed**

History

#1 - 11/28/2013 04:42 PM - Juan Lucas Domínguez

- Assignee set to Juan Lucas Domínguez

#2 - 11/28/2013 04:56 PM - Juan Lucas Domínguez

- Status changed from New to Fixed

- Target version set to 2.1.0-2223-rc1

Fixed SQL composition for custom SQL. Patch provided by jmvivo.

gvsig-desktop:r40948

#3 - 01/13/2014 09:39 AM - Joaquín del Cerro Murciano

- Target version changed from 2.1.0-2223-rc1 to 2.1.0-2217-devel

#4 - 01/28/2014 09:27 AM - Álvaro Anguix

- Status changed from Fixed to Closed

Files

fixes_sql_creation_of_sql_direct.patch	1.74 KB	11/07/2013	Jose Manuel Vivó Arnal