

Application: gvSIG desktop - gvSIG bugs #588

Update DAL PostgreSQL JDBC Driver

05/07/2012 04:57 PM - Jose Manuel Vivó Arnal

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Juan Lucas Domínguez		
Category:	Application		
Target version:	2.0.0-devel-2055		
Severity:		Add-on version:	
gvSIG version:	2.0.0	Add-on build:	
gvSIG build:	2046	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:	No	Hito:	
Add-on name:	Database conectors (org.gvsig.geodb)		

Description

Update PostgreSQL JDBC Driver used by DAL to avoid problems connecting to 9.1 servers:

```
<dependency>
  <groupId>postgresql</groupId>
  <artifactId>postgresql</artifactId>
  <version>9.1-901.jdbc3</version>
  <scope>runtime</scope>
</dependency>
```

History

#1 - 07/11/2012 01:43 PM - Cesar Ordiñana

The real problem with this bug is that we use currently the 8.4 driver version. This way, with newer postgres versions the DAL provider does not work.

We need to update to the last available driver version, which is backwards compatible, and allows to work with newer postgres versions. This is also what the PostgreSQL project advises to do, to use the last available driver version, as also corrections in the drivers go to the newer versions.

#2 - 07/11/2012 03:46 PM - Manuel Madrid

- Assignee set to Cesar Ordiñana
- Target version set to 2.0.0-rc1

#3 - 09/12/2012 05:44 PM - Joaquín del Cerro Murciano

- Assignee changed from Cesar Ordiñana to Juan Lucas Domínguez

#4 - 09/25/2012 12:25 PM - Juan Lucas Domínguez

- Status changed from New to Fixed

gvsig-tools:r712

Updated postgresql driver version to 9.1-901.jdbc3

Performed simple tests (read and move vertex + save)

Performed deploy of "org.gvsig.maven.base"

How to test:

- Create view in EPSG:23030

- Add layer "carreteras" from:

server URL: 172.19.29.1

DB: testing

User: gis

Password: gis

Port: 5432

- Do some zooms

- Start editing, move a vertex, stop editing (save changes? Yes)

Those steps should be OK.

#5 - 10/01/2012 10:08 AM - Joaquín del Cerro Murciano

- *Target version changed from 2.0.0-rc1 to 2.0.0-devel-2055*

#6 - 10/16/2012 12:43 PM - María Maluenda

- *Status changed from Fixed to Closed*

Closed in the gvSIG build 2056