

Application: gvSIG desktop - gvSIG bugs #4538

Falla al exportar la tabla "country" de PostgreSQL a SpatialLite.

07/15/2017 12:43 PM - Joaquín del Cerro Murciano

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Joaquín del Cerro Murciano		
Category:			
Target version:	2.4.0-2830 (rev. org.gvsig.desktop-2.0.196)		
Severity:	Minor	Add-on version:	
gvSIG version:	2.4.0	Add-on build:	
gvSIG build:	2827	Add-on resolve version:	
Operative System:	Linux	Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:		Hito:	
Add-on name:	Unknown		

Description

- Creo una vista en 4326
- Cargo el shape country
- La exporto a PostgreSQL
- Cargo la capa country de PostgreSQL.
- La selecciono y exporto a SpatialLite.

Falla.

En la consola aparece:

```
WARN 716648 [Thread-23] (DefaultJExporttoServicePanel.java:286) - Problems exporting the data (layer="public"."country").
org.gvsig.exportto.ExporttoServiceException: An error has been produced exporting a store
    at org.gvsig.exportto.swing.prov.jdbc.ExporttoJDBCService.export(ExporttoJDBCService.java:343)
    at org.gvsig.exportto.swing.impl.DefaultJExporttoServicePanel$Export.run(DefaultJExporttoServicePanel.java:284)
Caused by: java.lang.RuntimeException: Can't perform operation 'CreateTableOperation'.
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:77)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform(AbstractConnectionOperation.java:41)
    at org.gvsig.fmap.dal.store.jdbc2.spi.JDBCServerExplorerBase.add(JDBCServerExplorerBase.java:354)
    at org.gvsig.exportto.swing.prov.jdbc.ExporttoJDBCService.createTable(ExporttoJDBCService.java:149)
    at org.gvsig.exportto.swing.prov.jdbc.ExporttoJDBCService.export(ExporttoJDBCService.java:197)
    ... 1 more
Caused by: org.gvsig.fmap.dal.store.jdbc.exception.JDBCSQLException: An JDBC driver exception was throw
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.CreateTableOperation.performCreateTable(CreateTableOperation.java:109)
    at org.gvsig.fmap.dal.store.jdbc2.spi.operations.CreateTableOperation.perform(CreateTableOperation.java:53)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:70)
    ... 5 more
Caused by: java.sql.SQLException: [SQLITE_ERROR] SQL error or missing database (unknown database "public")
    at org.spatialite.core.DB.newSQLException(DB.java:892)
    at org.spatialite.core.DB.newSQLException(DB.java:903)
    at org.spatialite.core.DB.throwex(DB.java:870)
```

```
at org.spatialite.core.NativeDB.prepare(Native Method)
at org.spatialite.core.DB.prepare(DB.java:213)
at org.spatialite.jdbc3.JDBC3Statement.execute(JDBC3Statement.java:60)
at org.gvsig.fmap.dal.store.jdbc2.JDBCUtils.execute(JDBCUtils.java:33)
at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.CreateTableOperation.performCreateTable(CreateTableOperation.java:106)
... 7 more
```

Repitiendo el proceso he obserbado que en el paso *Nombre de tabla* me ofrece el nombre **"public"."country"** cuando deberia ser **country**.

Corrigiendolo el nombre de tabla y continuando falla mostrando el siguiente error en la consola:

```
WARN 988087 [Thread-27] (DefaultJExporttoServicePanel.java:286) - Problems exporting the data (layer="public"."country").
org.gvsig.exportto.ExporttoServiceException: An error has been produced exporting a store
    at org.gvsig.exportto.swing.prov.jdbc.ExporrttoJDBCService.export(ExporrttoJDBCService.java:343)
    at org.gvsig.exportto.swing.impl.DefaultJExporttoServicePanel$Export.run(DefaultJExporttoServicePanel.java:284)
Caused by: java.lang.RuntimeException: Can't perform operation 'CreateTableOperation'.
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:77)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform(AbstractConnectionOperation.java:41)
    at org.gvsig.fmap.dal.store.jdbc2.spi.JDBCServerExplorerBase.add(JDBCServerExplorerBase.java:354)
    at org.gvsig.exportto.swing.prov.jdbc.ExporrttoJDBCService.createTable(ExporrttoJDBCService.java:149)
    at org.gvsig.exportto.swing.prov.jdbc.ExporrttoJDBCService.export(ExporrttoJDBCService.java:197)
    ... 1 more
Caused by: org.gvsig.fmap.dal.store.jdbc.exception.JDBCSQLException: An JDBC driver exception was throw
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.CreateTableOperation.performCreateTable(CreateTableOperation.java:109)
    at org.gvsig.fmap.dal.store.jdbc2.spi.operations.CreateTableOperation.perform(CreateTableOperation.java:53)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:70)
    ... 5 more
Caused by: java.sql.SQLException: [SQLITE_ERROR] SQL error or missing database (table "country" has more than one
primary key)
    at org.spatialite.core.DB.newSQLException(DB.java:892)
    at org.spatialite.core.DB.newSQLException(DB.java:903)
    at org.spatialite.core.DB.throwex(DB.java:870)
    at org.spatialite.core.NativeDB.prepare(Native Method)
    at org.spatialite.core.DB.prepare(DB.java:213)
    at org.spatialite.jdbc3.JDBC3Statement.execute(JDBC3Statement.java:60)
    at org.gvsig.fmap.dal.store.jdbc2.JDBCUtils.execute(JDBCUtils.java:33)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.CreateTableOperation.performCreateTable(CreateTableOperation.java:106)
    ... 7 more
```

Associated revisions

refs #4538, corregido el metodo getName del store de jdbc y comprobado en SelectPkPanel que no marque por defecto crear clave primaria si la capa de origen ya tiene una clave primaria.

History

#1 - 07/27/2017 07:12 PM - Joaquín del Cerro Murciano

- Target version changed from 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220) to 2.4.0-2830 (rev. org.gvsig.desktop-2.0.196)
- Assignee set to Joaquín del Cerro Murciano
- Status changed from New to Fixed

#2 - 08/08/2017 10:24 AM - Álvaro Anguix

- Status changed from Fixed to Closed