Application: gvSIG desktop - gvSIG bugs #4538
Falla al exportar la tabla "country" de PostgreSQL a SpatiaLite.

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 SpatiaLite.

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.ExporrtoJDBCService.export(ExporrtoJDBCService.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)
va: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.ExporrtoJDBCService.createTable(ExporrtoJDBCService.java:149)
        at org.gvsig.exportto.swing.prov.jdbc.ExporrtoJDBCService.export(ExporrtoJDBCService.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)
va: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)

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        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.ExporrtoJDBCService.export(ExporrtoJDBCService.java:343)
        at org.gvsig.exportto.swing.impl.DefaultJExporttoServicePanel$Export.run(DefaultJExporttoServicePanel.java:284)
Caused by: java.lang.RuntimeException: Can't perform operation 'CreateTableOperation'.
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org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:77)
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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.ExporrtoJDBCService.createTable(ExporrtoJDBCService.java:149)
        at org.gvsig.exportto.swing.prov.jdbc.ExporrtoJDBCService.export(ExporrtoJDBCService.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)
va: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

Revision 43397 - 07/27/2017 07:09 PM - Joaquín del Cerro Murciano

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