

## Application: gvSIG desktop - gvSIG bugs #5182

### Al editar vertices en una tabla de H2 falla.

12/12/2019 11:12 AM - Joaquín del Cerro Murciano

<b>Status:</b>	Closed	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	Joaquín del Cerro Murciano		
<b>Category:</b>			
<b>Target version:</b>	2.5.1-3003 (rev. org.gvsig.desktop-2.0.261)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.5.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>		<b>Add-on resolve version:</b>	
<b>Operative System:</b>		<b>Add-on resolve build:</b>	
<b>Keywords:</b>		<b>Proyecto:</b>	
<b>Has patch:</b>		<b>Hito:</b>	
<b>Add-on name:</b>	Unknown		

#### Description

[Sobre 2.5.1 build 3002]

Cargamos la tabla "capa\_lineas" de la BBDD "fotografia\_puerto\_Valencia\_actual".

Seleccionamos la linea correspondiente al pk 11, (Juan verdeguer).

Movemos dos vertices con la herramienta de editar vertices.

Terminamos edicion guardando cambios y falla.

```
DEBUG 1303641 [AWT-EventQueue-0] (AbstractConnectionOperation.java:100) - Excuting operation
```

```
PerformChangesOperation.
```

```
DEBUG 1584831 [AWT-EventQueue-0] (JDBCUtils.java:109) - execute update SQL= UPDATE "PUBLIC"."capa_lineas" SET
```

```
"GEOMETRY" = ST_GeomFromWKB((?), (?), "Campo1" = ? WHERE ( ("pk") = (?) ) [[ prep986: UPDATE
```

```
"PUBLIC"."capa_lineas" SET "GEOMETRY" = ST_GeomFromWKB((?), (?), "Campo1" = ? WHERE ( ("pk") = (?) ) {1:
```

```
X'00000000020000000b4095de928eea490c4099d4bd00bad1d24095dff50e9d61a74099d2312eb3940f4095aaa33050697f4099b6066b157
```

```
9b6066b1574cc40952f350503a059409986b2adca5cb640949f0f5b938851409946bd18036ede40945189ee40dea740992a099257621b409
```

```
57621b40940097f7c53b0a409908b045c088214093b09ab96a3d454098e65f2d9469e440937dcfa6f154b54098d1521fcbba3c409306323ac
```

```
9306323acc4bdd4098910af33019c34092db55da039afb40983b43645bff5e', 2: 25830, 3: 'Juan Verdeguer', 4: NULL} ]]
```

```
DEBUG 1584832 [AWT-EventQueue-0] (H2SpatialHelper.java:268) - closeConnection: connection = 671068603
```

```
DEBUG 1584832 [AWT-EventQueue-0] (JDBCHelperBase.java:353) - Closing connection 671068603
```

```
INFO 1584832 [AWT-EventQueue-0] (DefaultEditingContext.java:577) - Changes can not be saved in capa_lineas
```

```
org.gvsig.vectorediting.lib.api.exceptions.EndEditingException: An error has been produced ending edition.
```

```
at org.gvsig.vectorediting.swing.impl.DefaultEditingContext.saveChanges(DefaultEditingContext.java:996)
```

```
at org.gvsig.vectorediting.swing.impl.DefaultEditingContext.doAction(DefaultEditingContext.java:572)
```

```
at org.gvsig.vectorediting.swing.impl.DefaultEditingContext.endEdition(DefaultEditingContext.java:684)
```

```
at org.gvsig.vectorediting.app.mainplugin.EditingExtension.execute(EditingExtension.java:124)
```

```
at org.gvsig.app.project.documents.view.toc.actions.EndEditingTocMenuEntry.execute(EndEditingTocMenuEntry.java:72)
```

```
at
```

```
org.gvsig.app.project.documents.view.toc.AbstractTocContextMenuAction.execute(AbstractTocContextMenuAction.java:63)
```

```
at org.gvsig.app.project.documents.view.toc.gui.FPopupMenu$MenuItem.actionPerformed(FPopupMenu.java:248)
```

```
at java.desktop/javax.swing.AbstractButton.fireActionPerformed(AbstractButton.java:1967)
```

```
at java.desktop/javax.swing.AbstractButton$Handler.actionPerformed(AbstractButton.java:2308)
```

```
at java.desktop/javax.swing.DefaultButtonModel.fireActionPerformed(DefaultButtonModel.java:405)
```

```
at java.desktop/javax.swing.DefaultButtonModel.setPressed(DefaultButtonModel.java:262)
```

```
at java.desktop/javax.swing.AbstractButton.doClick(AbstractButton.java:369)
```

```
at java.desktop/javax.swing.plaf.basic.BasicMenuItemUI.doClick(BasicMenuItemUI.java:980)
```

```
at java.desktop/javax.swing.plaf.basic.BasicMenuItemUI$Handler.mouseReleased(BasicMenuItemUI.java:1024)
```

```
at java.desktop/java.awt.Component.processMouseEvent(Component.java:6589)
```

```

at java.desktop/javafx.swing.JComponent.processMouseEvent(JComponent.java:3342)
at java.desktop/java.awt.Component.processEvent(Component.java:6354)
at java.desktop/java.awt.Container.processEvent(Container.java:2261)
at java.desktop/java.awt.Component.dispatchEventImpl(Component.java:4966)
at java.desktop/java.awt.Container.dispatchEventImpl(Container.java:2319)
at java.desktop/java.awt.Component.dispatchEvent(Component.java:4798)
at java.desktop/java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4914)
at java.desktop/java.awt.LightweightDispatcher.processMouseEvent(Container.java:4543)
at java.desktop/java.awt.LightweightDispatcher.dispatchEvent(Container.java:4484)
at java.desktop/java.awt.Container.dispatchEventImpl(Container.java:2305)
at java.desktop/java.awt.Window.dispatchEventImpl(Window.java:2772)
at java.desktop/java.awt.Component.dispatchEvent(Component.java:4798)
at java.desktop/java.awt.EventQueue.dispatchEventImpl(EventQueue.java:772)
at java.desktop/java.awt.EventQueue.access$600(EventQueue.java:97)
at java.desktop/java.awt.EventQueue$4.run(EventQueue.java:721)
at java.desktop/java.awt.EventQueue$4.run(EventQueue.java:715)
at java.base/java.security.AccessController.doPrivileged(Native Method)
at java.base/java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:87)
at java.base/java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:97)
at java.desktop/java.awt.EventQueue$5.run(EventQueue.java:745)
at java.desktop/java.awt.EventQueue$5.run(EventQueue.java:743)
at java.base/java.security.AccessController.doPrivileged(Native Method)
at java.base/java.security.ProtectionDomain$JavaSecurityAccessImpl.doIntersectionPrivilege(ProtectionDomain.java:87)
at java.desktop/java.awt.EventQueue.dispatchEvent(EventQueue.java:742)
at org.gvsig.andami.ui.AndamiEventQueue.dispatchEvent(AndamiEventQueue.java:50)
at java.desktop/java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:203)
at java.desktop/java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:124)
at java.desktop/java.awt.EventDispatchThread.pumpEventsForHierarchy(EventDispatchThread.java:113)
at java.desktop/java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:109)
at java.desktop/java.awt.EventDispatchThread.pumpEvents(EventDispatchThread.java:101)
at java.desktop/java.awt.EventDispatchThread.run(EventDispatchThread.java:90)
Caused by: org.gvsig.fmap.dal.feature.exception.FinishEditingException: Can't finish edition.
    at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1555)
    at org.gvsig.vectorediting.swing.impl.DefaultEditingContext.saveChanges(DefaultEditingContext.java:994)
    ... 45 more
Caused by: java.lang.RuntimeException: Can't perform operation 'PerformChangesOperation'.
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:108)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform(AbstractConnectionOperation.java:43)
    at org.gvsig.fmap.dal.store.jdbc2.spi.JDBCStoreProviderBase.performChanges(JDBCStoreProviderBase.java:521)
    at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1539)
    ... 46 more
Caused by: org.gvsig.fmap.dal.store.jdbc.exception.JDBCUpdateWithoutChangesException: An update SQL statement has no
effect: SQL="{sql}" Values='{sqlValues}'
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.PerformChangesOperation.performUpdates(PerformChangesOperation.java:288)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.PerformChangesOperation.perform(PerformChangesOperation.java:82)
    at
org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation.perform_operation(AbstractConnectionOperation.java:101)
    at

```

... 49 more

Al parecer, el campo "pk" de la feature, cuando llega el momento de componer la SQL vale NULL.

Si solo muevo un vertice, si que funciona ¿?

```
EBUG 351345 AWT-EventQueue-0 org.gvsig.fmap.dal.store.jdbc2.spi.operations.AbstractConnectionOperation - Excuting
operation PerformChangesOperation.
DEBUG 351346 AWT-EventQueue-0 org.gvsig.fmap.dal.store.jdbc2.JDBCUtils - execute update SQL= UPDATE
"PUBLIC"."capa_lineas" SET "GEOMETRY" = ST_GeomFromWKB((?), (?)), "Campo1" = ? WHERE ( ("pk") = (?) ) [[ prep325:
UPDATE "PUBLIC"."capa_lineas" SET "GEOMETRY" = ST_GeomFromWKB((?), (?)), "Campo1" = ? WHERE ( ("pk") = (?) )
{1:
X'00000000020000000b4095de928eea490c4099d4bd00bad1d24095dff50e9d61a74099d2312eb3940f4095aaa33050697f4099b6066b157
9b6066b1574cc40952f350503a059409986b2adca5cb640949f0f5b938851409946bd18036ede409458da9f335a5a40992a099257621b409
57621b40940097f7c53b0a409908b045c088214093aec773b0ec3a4098e2b2b610f8d040937dcfa6f154b54098d1521fcbba3c409306323acc
9306323acc4bdd4098910af33019c34092db55da039afb40983b43645bff5e', 2: 25830, 3: ", 4: 11} ]]
```

En general, si muevo mas de un vertice falla.

Adjunto zip con los datos.

#### Related issues:

Blocks Application: gvSIG desktop - gvSIG bugs # 5171: error al editar base P...

Closed

11/27/2019

#### Associated revisions

**Revision 44641 - 12/12/2019 05:13 PM - Joaquín del Cerro Murciano**

refs #5182, corregido para que cuando crea una feature a partir de otra, copia todos los atributos que no sean calculados, aunque sean de solo lectura o automaticos.

#### History

**#1 - 12/12/2019 11:13 AM - Joaquín del Cerro Murciano**

- Blocks gvSIG bugs #5171: error al editar base PostGIS en gvSIG 2.4 portable added

**#2 - 12/12/2019 12:01 PM - Joaquín del Cerro Murciano**

- File #5171 error al editar base PostGIS en gvSIG 2.4 portable.zip added

**#3 - 12/12/2019 12:03 PM - Joaquín del Cerro Murciano**

La edicion desde la tabla hace algo raro, pero no falla, modifique uno o mas de un registro.

Lo raro que hace es que desde el momento que modifica un registro muestra la "pk" de ese registro vacia, y no reaparece hasta que no cerramos edicion.

**#4 - 12/12/2019 05:13 PM - Joaquín del Cerro Murciano**

- Status changed from New to Fixed

**#5 - 01/21/2020 07:42 PM - Álvaro Anguix**

- Status changed from Fixed to Closed

**Files**

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#5171 error al editar base PostGIS en gvSIG 2.4 portable.zip	2.83 MB	12/12/2019	Joaquín del Cerro Murciano
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