Application: gvSIG desktop - gvSIG bugs #274
Error adding a geometry to the layer when the table is open

02/08/2012 10:27 AM - Jorge Piera

Status:	Closed		**% Done:**	100%
Priority:	High		**Spent time:**	0.00 hour
Assignee:	Jorge Piera			
Category:	Application			
Target version:	2.0.0-alpha4			
Severity:			**Add-on version:**	2.0.0
gvSIG version:	2.0.0		**Add-on build:**	2043
gvSIG build:	2043		**Add-on resolve version**	2.0.0
Operative System:			**Add-on resolve build:**	2044
Keywords:			**Proyecto:**	
Has patch:	No		**Hito:**	
Add-on name:	Application gvSIG (org.gvsig.app)			

Description

It is not possible to add a geometry to a layer if the table is open:

1) Open a shape layer
2) Open the table
3) Edit the layer
4) Add a geometry

I think that is a problem realed with the observers.

When a geometry is added, the CADTool execute this code:

featureStore.beginComplexNotification();
//Add the geometry
//Update the selection
featureStore.endComplexNotification();

The endComplexNotification sends the notifications to the observers. One of this observers is the FeatureTableModel, that creates a complex notification for the FeatureSeleccion. The ComplexNotification class has an static variable that doesn't allow the execution of a complex notification inside other complex notification. The ComplexObservation sends an exception.

History

#1 - 02/08/2012 12:13 PM - Joaquín del Cerro Murciano

- Assignee set to Jorge Piera

#2 - 02/08/2012 12:44 PM - Jorge Piera

- Status changed from New to Fixed

- % Done changed from 0 to 100

- Add-on version set to 2.0.0

- Add-on build set to 2043

- Add-on resolve version set to 2.0.0

- Add-on resolve build set to 2044

Fixed.

#3 - 11/12/2012 10:27 AM - Abenchara Socorro

- Status changed from Fixed to Closed

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- Status changed from Fixed to Closed