

Application: gvSIG desktop - gvSIG bugs #4789

Can't add X and Y fields

01/15/2018 10:20 AM - Antonio Falciano

<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>	Document table		
<b>Target version:</b>	2.4.0-2847 (rev. org.gvsig.desktop-2.0.216)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.4.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2846	<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		
<b>Description</b>			
Steps to reproduce the issue: <ul style="list-style-type: none"><li>- create a random vector layer of points;</li><li>- open its attribute table;</li><li>- click on "Table" &gt; "Add measure" &gt; "Add X and Y" menu option.</li></ul>			
The following error occurs:			
ERROR 129394 AWT-EventQueue-0 org.gvsig.geometrymeasurement.app.extension.AbstractGeometryMeasurementExtension - Not possible to add the new field org.gvsig.fmap.dal.exception.WriteException: Exception writing 'C:\Users\Antonio\AppData\Local\Temp\tmp-gvsig\15160075175230.shp'. at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1470) at org.gvsig.geometrymeasurement.app.extension.utils.Operations.addXYPoints(Operations.java:190) at org.gvsig.geometrymeasurement.app.extension.AddXYPointThemeExtension.execute(AddXYPointThemeExtension.java:49) at org.gvsig.geometrymeasurement.app.extension.AbstractGeometryMeasurementExtension.execute(AbstractGeometryMeasurementExtension.java:161) at org.gvsig.andami.actioninfo.impl.DefaultActionInfo.execute(DefaultActionInfo.java:307) at org.gvsig.andami.actioninfo.impl.DefaultActionInfo.actionPerformed(DefaultActionInfo.java:352) at javax.swing.AbstractButton.fireActionPerformed(Unknown Source) [...] Caused by: org.gvsig.fmap.dal.feature.exception.PerformEditingException: Can't perform changes in 'Shapes'. at org.gvsig.fmap.dal.store.shp.SHPStoreProvider.performChanges(SHPStoreProvider.java:552) at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1459) ... 46 more Caused by: Error executing action in resource 'MultiResource C:\Users\Antonio\AppData\Local\Temp\tmp-gvsig\15160075175230.shp'. at org.gvsig.fmap.dal.resource.spi.MultiResource.execute(MultiResource.java:316) at org.gvsig.fmap.dal.store.shp.SHPStoreProvider.performChanges(SHPStoreProvider.java:462) ... 47 more Caused by: java.lang.IllegalStateException: Can't overwrite cause with org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'. at java.lang.Throwable.initCause(Unknown Source) at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:108) at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.doNext(FilteredIterator.java:82)			

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at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.hasNext(FilteredIterator.java:111)
at org.gvsig.fmap.dal.feature.impl.featureset.EditedIterator.hasNext(EditedIterator.java:107)
at org.gvsig.fmap.dal.store.shp.SHPStoreProvider$3.run(SHPStoreProvider.java:484)
at org.gvsig.fmap.dal.resource.spi.AbstractResource.performExecution(AbstractResource.java:339)
at org.gvsig.fmap.dal.resource.spi.MultiResource.execute(MultiResource.java:314)
... 48 more
Caused by: org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2168)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.getCorrectFeature(FeatureManager.java:174)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.get(FeatureManager.java:166)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:104)
... 54 more
Caused by: org.gvsig.fmap.dal.feature.exception.IllegalFeatureTypeException: Feature type not allowed for the store
'15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.fixFeatureType(DefaultFeatureStore.java:1926)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeatureProvider(DefaultFeatureStore.java:2144)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2160)
... 57 more
ERROR 129568 AWT-EventQueue-0 org.gvsig.andami.messages.NotificationManager - Exception writing
'C:\Users\Antonio\AppData\Local\Temp\tmp-gvsig\15160075175230.shp'.
Can't perform changes in 'Shapes'.
Error executing action in resource 'MultiResource C:\Users\Antonio\AppData\Local\Temp\tmp-gvsig\15160075175230.shp'.
Can't overwrite cause with org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store
'15160075175230s'. (java.lang.IllegalStateException)
Can't create feature in store '15160075175230s'.
Feature type not allowed for the store '15160075175230s'.
org.gvsig.fmap.dal.exception.WriteException: Exception writing
'C:\Users\Antonio\AppData\Local\Temp\tmp-gvsig\15160075175230.shp'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1470)
at org.gvsig.geometrymeasurement.app.extension.utils.Operations.addXYPoints(Operations.java:190)
at
org.gvsig.geometrymeasurement.app.extension.AddXYPointThemeExtension.execute(AddXYPointThemeExtension.java:49)
at
org.gvsig.geometrymeasurement.app.extension.AbstractGeometryMeasurementExtension.execute(AbstractGeometryMeasurementExtension.java:161)
at org.gvsig.andami.actioninfo.impl.DefaultActionInfo.execute(DefaultActionInfo.java:307)
at org.gvsig.andami.actioninfo.impl.DefaultActionInfo.actionPerformed(DefaultActionInfo.java:352)
at javax.swing.AbstractButton.fireActionPerformed(Unknown Source)
[...]
Caused by: org.gvsig.fmap.dal.feature.exception.PerformEditingException: Can't perform changes in 'Shapes'.
at org.gvsig.fmap.dal.store.shp.SHPStoreProvider.performChanges(SHPStoreProvider.java:552)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1459)
... 46 more
Caused by: Error executing action in resource 'MultiResource
C:\Users\Antonio\AppData\Local\Temp\tmp-gvsig\15160075175230.shp'.
at org.gvsig.fmap.dal.resource.spi.MultiResource.execute(MultiResource.java:316)
at org.gvsig.fmap.dal.store.shp.SHPStoreProvider.performChanges(SHPStoreProvider.java:462)
... 47 more
Caused by: java.lang.IllegalStateException: Can't overwrite cause with
org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at java.lang.Throwable.initCause(Unknown Source)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:108)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.doNext(FilterdIterator.java:82)

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at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.hasNext(FilteredIterator.java:111)
at org.gvsig.fmap.dal.feature.impl.featureset.EditedIterator.hasNext(EditedIterator.java:107)
at org.gvsig.fmap.dal.store.shp.SHPStoreProvider$3.run(SHPStoreProvider.java:484)
at org.gvsig.fmap.dal.resource.spi.AbstractResource.performExecution(AbstractResource.java:339)
at org.gvsig.fmap.dal.resource.spi.MultiResource.execute(MultiResource.java:314)
... 48 more
Caused by: org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2168)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.getCorrectFeature(FeatureManager.java:174)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.get(FeatureManager.java:166)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:104)
... 54 more
Caused by: org.gvsig.fmap.dal.feature.exception.IllegalFeatureTypeException: Feature type not allowed for the store
'15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.fixFeatureType(DefaultFeatureStore.java:1926)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeatureProvider(DefaultFeatureStore.java:2144)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2160)
... 57 more
WARN 129598 MapControl Drawer Worker org.gvsig.fmap.mapcontrol.MapControl$PaintingRequest - Problems drawing
mapcontext.
java.lang.RuntimeException: java.lang.IllegalStateException: Can't overwrite cause with
org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.SpatialManager.getEnvelope(SpatialManager.java:243)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.getEnvelope(DefaultFeatureStore.java:467)
at
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.internalDraw(AbstractVectorialLegend.java:383)
va:383)
at
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:352)
)
at
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:142)
)
at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.draw(FLyrVect.java:330)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayer(DefaultMapContextDrawer.java:549)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.draw(DefaultMapContextDrawer.java:530)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayers(DefaultMapContextDrawer.java:469)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer.draw(DefaultMapContextDrawer.java:161)
at org.gvsig.fmap.mapcontext.MapContext.draw(MapContext.java:1151)
at org.gvsig.fmap.mapcontrol.MapControl$PaintingRequest.paint(MapControl.java:1373)
at org.gvsig.fmap.mapcontrol.MapControl$Drawer$Worker.run(MapControl.java:1593)
at java.lang.Thread.run(Unknown Source)
Caused by: java.lang.IllegalStateException: Can't overwrite cause with
org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at java.lang.Throwable.initCause(Unknown Source)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:108)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.doNext(FilterdIterator.java:82)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.hasNext(FilterdIterator.java:111)
at org.gvsig.fmap.dal.feature.impl.featureset.EditedIterator.hasNext(EditedIterator.java:107)
at org.gvsig.fmap.dal.feature.impl.SpatialManager.getEnvelope(SpatialManager.java:217)
... 13 more
Caused by: org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2168)

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at org.gvsig.fmap.dal.feature.impl.FeatureManager.getCorrectFeature(FeatureManager.java:174)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.get(FeatureManager.java:166)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:104)
... 17 more
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Caused by: org.gvsig.fmap.dal.feature.exception.IllegalFeatureTypeException: Feature type not allowed for the store '15160075175230s'.

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at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.fixFeatureType(DefaultFeatureStore.java:1926)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeatureProvider(DefaultFeatureStore.java:2144)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2160)
... 20 more
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ERROR 129598 MapControl Drawer Worker org.gvsig.andami.messages.NotificationManager -  
java.lang.IllegalStateException: Can't overwrite cause with org.gvsig.fmap.dal.feature.exception.CreateFeatureException:  
Can't create feature in store '15160075175230s'.

- Can't overwrite cause with org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
- Can't create feature in store '15160075175230s'.
- Feature type not allowed for the store '15160075175230s'.

java.lang.RuntimeException: java.lang.IllegalStateException: Can't overwrite cause with  
org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.

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at org.gvsig.fmap.dal.feature.impl.SpatialManager.getEnvelope(SpatialManager.java:243)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.getEnvelope(DefaultFeatureStore.java:467)
at
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.internalDraw(AbstractVectorialLegend.java:383)
va:383)
at
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:352)
)
at
org.gvsig.symbology.fmap.mapcontext.rendering.legend.impl.AbstractVectorialLegend.draw(AbstractVectorialLegend.java:142)
)
at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.draw(FLyrVect.java:330)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayer(DefaultMapContextDrawer.java:549)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.draw(DefaultMapContextDrawer.java:530)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer$DrawList.drawLayers(DefaultMapContextDrawer.java:469)
at org.gvsig.fmap.mapcontext.impl.DefaultMapContextDrawer.draw(DefaultMapContextDrawer.java:161)
at org.gvsig.fmap.mapcontext.MapContext.draw(MapContext.java:1151)
at org.gvsig.fmap.mapcontrol.MapControl$PaintingRequest.paint(MapControl.java:1373)
at org.gvsig.fmap.mapcontrol.MapControl$Drawer$Worker.run(MapControl.java:1593)
at java.lang.Thread.run(Unknown Source)
```

Caused by: java.lang.IllegalStateException: Can't overwrite cause with  
org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.

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at java.lang.Throwable.initCause(Unknown Source)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:108)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.doNext(FilteredIterator.java:82)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.hasNext(FilteredIterator.java:111)
at org.gvsig.fmap.dal.feature.impl.featureset.EditedIterator.hasNext(EditedIterator.java:107)
at org.gvsig.fmap.dal.feature.impl.SpatialManager.getEnvelope(SpatialManager.java:217)
... 13 more
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Caused by: org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.

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at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2168)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.getCorrectFeature(FeatureManager.java:174)
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at org.gvsig.fmap.dal.feature.impl.FeatureManager.get(FeatureManager.java:166)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:104)
... 17 more
Caused by: org.gvsig.fmap.dal.feature.exception.IllegalFeatureTypeException: Feature type not allowed for the store
'15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.fixFeatureType(DefaultFeatureStore.java:1926)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeatureProvider(DefaultFeatureStore.java:2144)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2160)
... 20 more
INFO 130338 AWT-EventQueue-0 org.gvsig.fmap.mapcontrol.dal.feature.swing.table.FeatureTableModel$DelayAction -
DelayAction.run[16] begin
ERROR 130338 AWT-EventQueue-0 org.gvsig.andami.messages.NotificationManager - java.lang.IllegalStateException: Can't
overwrite cause with org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store
'15160075175230s'.
java.lang.IllegalStateException: Can't overwrite cause with org.gvsig.fmap.dal.feature.exception.CreateFeatureException:
Can't create feature in store '15160075175230s'.
at java.lang.Throwable.initCause(Unknown Source)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:108)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.doNext(FilteredIterator.java:82)
at org.gvsig.fmap.dal.feature.impl.featureset.FilteredIterator.hasNext(FilteredIterator.java:111)
[...]
Caused by: org.gvsig.fmap.dal.feature.exception.CreateFeatureException: Can't create feature in store '15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2168)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.getCorrectFeature(FeatureManager.java:174)
at org.gvsig.fmap.dal.feature.impl.FeatureManager.get(FeatureManager.java:166)
at org.gvsig.fmap.dal.feature.impl.featureset.FastEditedIterator.createFeature(FastEditedIterator.java:104)
... 34 more
Caused by: org.gvsig.fmap.dal.feature.exception.IllegalFeatureTypeException: Feature type not allowed for the store
'15160075175230s'.
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.fixFeatureType(DefaultFeatureStore.java:1926)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeatureProvider(DefaultFeatureStore.java:2144)
at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.createNewFeature(DefaultFeatureStore.java:2160)
... 37 more
```

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## Associated revisions

**Revision 43726 - 01/18/2018 08:07 PM - Joaquín del Cerro Murciano**

refs #4789, borrada la cache del paginghelper al inicio del metodo reload

**Revision 43727 - 01/18/2018 08:08 PM - Joaquín del Cerro Murciano**

refs #4789, modificado el FastEditedIterator para que cuando crea una feature use el featuretype del store y no el de los datos del proveedor.

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## History

**#1 - 01/18/2018 03:08 PM - Antonio Falciano**

Related to #4787 and #4788?

**#2 - 01/18/2018 07:58 PM - Joaquín del Cerro Murciano**

- *Target version changed from 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220) to 2.4.0-2847 (rev. org.gvsig.desktop-2.0.216)*
- *Assignee set to Joaquín del Cerro Murciano*

**#3 - 01/18/2018 08:10 PM - Joaquín del Cerro Murciano**

- *Status changed from New to Fixed*

**#4 - 01/29/2018 07:21 PM - Antonio Falciano**

- *Status changed from Fixed to Closed*