

Application: gvSIG desktop - gvSIG bugs #3132

Falla la exportacion a dxf de un shape 3d.

01/23/2015 07:28 AM - Joaquín del Cerro Murciano

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:	Document view		
Target version:	2.2.0-2311-rc2		
Severity:	Minor	Add-on version:	
gvSIG version:	2.1.0	Add-on build:	
gvSIG build:	2263	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:		Hito:	
Add-on name:	Unknown		

Description

Si intentamos exportar a dxf un shape 3d se produce un error y no lo exporta.

Para reproducirlo:

- crear una vista
- Cargar la capa cv05_3d_polygons (

http://downloads.gvsig.org/download/geodata/vector/SHP3D/Alicante_cv05-3d_ICV_SHP3d.zip

- Exportar y seleccionar dxf.

Se produce el siguiente error:

```
INFO [Thread-6] (DefaultJExporttoServicePanel.java:272) - Exporting 'cv05_3d_polygons' using
'org.gvsig.exportto.swing.prov.dxf.ExporttoDXFService'
(/home/jjdelcerro/datos/geodata/vector/shp3d/cv05_3d_polygons/cv05_3d_polygons.shp).
INFO [Thread-6] (DXFStoreProvider.java:548) - load: acadVersion = 'ACAD2000'
WARN [Thread-6] (DefaultJExporttoServicePanel.java:276) - Problems exporting the data (layer=cv05_3d_polygons).
org.gvsig.exportto.ExporttoServiceException: An error has been produced exporting a store
    at org.gvsig.exportto.impl.DefaultExporttoService.export(DefaultExporttoService.java:116)
    at org.gvsig.exportto.swing.prov.file.AbstractExporttoFileService.export(AbstractExporttoFileService.java:125)
    at org.gvsig.exportto.swing.impl.DefaultJExporttoServicePanel$Export.run(DefaultJExporttoServicePanel.java:274)
Caused by: org.gvsig.fmap.dal.exception.WriteException: Exception writing '/tmp/pp.dxf'.
    at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1222)
    at org.gvsig.exportto.impl.DefaultExporttoService.export(DefaultExporttoService.java:111)
    ... 2 more
Caused by: org.gvsig.fmap.dal.feature.exception.PerformEditingException: Can't perform changes in
'org.gvsig.fmap.dal.resource.file.FileResource@551470das'.
    at org.gvsig.fmap.dal.store.dxf.DXFStoreProvider.performChanges(DXFStoreProvider.java:374)
    at org.gvsig.fmap.dal.feature.impl.DefaultFeatureStore.finishEditing(DefaultFeatureStore.java:1211)
    ... 3 more
Caused by: Error executing action in resource 'org.gvsig.fmap.dal.resource.file.FileResource@551470da'.
    at org.gvsig.fmap.dal.resource.spi.AbstractResource.execute(AbstractResource.java:318)
    at org.gvsig.fmap.dal.store.dxf.DXFStoreProvider.performChanges(DXFStoreProvider.java:326)
    ... 4 more
Caused by: org.gvsig.fmap.dal.exception.WriteException: Exception writing '/tmp/pp.dxf'.
    at org.gvsig.fmap.dal.store.dxf.DXFStoreProvider$Writer.add(DXFStoreProvider.java:886)
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at org.gvsig.fmap.dal.store.dxf.DXFStoreProvider$2.run(DXFStoreProvider.java:346)
at org.gvsig.fmap.dal.resource.spi.AbstractResource.performExecution(AbstractResource.java:327)
at org.gvsig.fmap.dal.resource.spi.AbstractResource.execute(AbstractResource.java:316)
... 5 more
```

Caused by: java.lang.ClassCastException: org.gvsig.fmap.geom.generalpath.primitive.surface.polygon.Polygon2DZ cannot be cast to org.gvsig.fmap.geom.primitive.Curve

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at org.gvsig.fmap.dal.store.dxf.DXFStoreProvider$Writer.createPolyline3D(DXFStoreProvider.java:1224)
at org.gvsig.fmap.dal.store.dxf.DXFStoreProvider$Writer.add(DXFStoreProvider.java:857)
... 8 more
```

Associated revisions

Revision 23 - 01/23/2015 07:38 AM - Joaquín del Cerro Murciano

refs #3132, correccion de fallo al exportar shp 3d a dxf

History

#1 - 01/23/2015 07:28 AM - Joaquín del Cerro Murciano

- gvSIG build set to 2263

#2 - 01/27/2015 02:13 PM - Álvaro Anguix

- Category set to Document view

#3 - 05/29/2015 01:32 PM - Álvaro Anguix

- Status changed from New to Closed

Con el build 2312 funciona bien

#4 - 06/15/2015 10:24 AM - Joaquín del Cerro Murciano

- Target version set to 2.2.0-2311-rc2