

## Application: gvSIG desktop - gvSIG bugs #4537

### Falla al exportar shape-to-shape con reprojecion (en shapes con errores).

07/15/2017 12:20 PM - 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>	2.4.0-2830 (rev. org.gvsig.desktop-2.0.196)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.3.1	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2501	<b>Add-on resolve version:</b>	
<b>Operative System:</b>	Linux	<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

- Creo una vista en 4326
- Cargo la capa ferrocarrilAndal, marcando la opcion de 'Fix LinearRings and LineStrings' y indicando que esta en 23030. La capa se carga y visualiza correctamente.
- La selecciono y pulso en "exportar a" del menu contextual de la vista.
- Selecciono exportar a shape
- Indico el fichero de destino
- Y que lo exporte con la proyeccion de la vista.

Crea un shape vacio y me pregunta si lo inserta en la vista.

Le digo que no y saca un mensaje de error.

En la consola muestra:

```
INFO [Thread-57] (DefaultJExporttoServicePanel.java:282) - Exporting 'ferrocarrilAndal' using 'org.gvsig.exportto.swing.prov.shape.ExporttoShapeService' (/home/jjdelcerro/datos/geodata/vector/shp2d/Ferrocarril/ferrocarrilAndal.shp).
```

```
WARN [Thread-57] (MultiResource.java:139) - Added resource file to a frozen multiresource MultiResource /home/jjdelcerro/datos/geodata/vector/shp2d/Ferrocarril/ferrocarrilAndal-4326.shp
```

```
WARN [Thread-57] (MultiResource.java:139) - Added resource file to a frozen multiresource MultiResource /home/jjdelcerro/datos/geodata/vector/shp2d/Ferrocarril/ferrocarrilAndal-4326.shp
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WARN [Thread-57] (MultiResource.java:139) - Added resource file to a frozen multiresource MultiResource /home/jjdelcerro/datos/geodata/vector/shp2d/Ferrocarril/ferrocarrilAndal-4326.shp
```

```
INFO [Thread-57] (DefaultDataManager.java:352) -
```

```
openStore('Shape', '_entity_':Persistence%3ASHPNewStoreParameters,geometryType:8,shxFile:%2Fhome%2Fjjdelcerro%2Fdatos%2Fgeodatos%2Fgeodata%2Fvector%2Fshp2d%2FFerrocarril%2FferrocarrilAndal-4326.shx,allowInconsistenciesInGeometryType:false,dbfFile:%2Fhome%2Fjjdelcerro%2Fdatos%2Fgeodata%2Fvector%2Fshp2d%2FFerrocarril%2FferrocarrilAndal-4326.dbf,CRS:EPSG%3A4326,useNullGeometry:false,shpFile:%2Fhome%2Fjjdelcerro%2Fdatos%2Fgeodata%2Fvector%2Fshp2d%2FFerrocarril%2FferrocarrilAndal-4326.shp,loadCorruptGeometriesAsNull:false,fixLinearRings:false,codePage:.,ProviderName:Shape,allowDuplicatedFieldNames:false,Encoding:DEFAULT,locale:DEFAULT,dateFormat:.,handleDatesAsStrings:false,FeatureType:') WARN
```

```
WARN [Thread-57] (MultiResource.java:139) - Added resource file to a frozen multiresource MultiResource /home/jjdelcerro/datos/geodata/vector/shp2d/Ferrocarril/ferrocarrilAndal-4326.shp
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```

```
WARN [Thread-57] (DefaultJExporttoServicePanel.java:286) - Problems exporting the data (layer=ferrocarrilAndal).
org.gvsig.exportto.ExporttoServiceException: An error has been produced exporting a store
    at org.gvsig.exportto.swing.prov.shape.ExporttoShapeService.export(ExporttoShapeService.java:527)
    at org.gvsig.exportto.swing.prov.shape.ExporttoShapeService.export(ExporttoShapeService.java:275)
    at org.gvsig.exportto.swing.impl.DefaultJExporttoServicePanel$Export.run(DefaultJExporttoServicePanel.java:284)
Caused by: java.lang.NullPointerException
    at org.gvsig.exportto.swing.prov.shape.ExporttoShapeService.force2D(ExporttoShapeService.java:564)
    at org.gvsig.exportto.swing.prov.shape.ExporttoShapeService.export(ExporttoShapeService.java:492)
    ... 2 more
```

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## Associated revisions

**Revision 43394 - 07/27/2017 02:44 PM - Joaquín del Cerro Murciano**

refs #4537. Corregida la exportacion a shape para que no falle si hay geometrias a null.

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## History

**#1 - 07/15/2017 12:21 PM - Joaquín del Cerro Murciano**

- File *Ferrocarril.zip* added

**#2 - 07/18/2017 11:09 AM - Joaquín del Cerro Murciano**

- Subject changed from *Falla al exportar shape-to-shape con reproyeccion.* to *Falla al exportar shape-to-shape con reproyeccion (en shapes con errores).*

**#3 - 07/20/2017 10:56 AM - Álvaro Anguix**

- Target version changed from *2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220)* to *2.5.1-3044*

**#4 - 07/27/2017 02:45 PM - Joaquín del Cerro Murciano**

- Target version changed from *2.5.1-3044* 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*

**#5 - 08/08/2017 10:21 AM - Álvaro Anguix**

- Status changed from *Fixed* to *Closed*

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## Files

Ferrocarril.zip	52.6 KB	07/15/2017	Joaquín del Cerro Murciano
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