

# Application: gvSIG desktop - gvSIG bugs #4424

## Error initializing resource '{unknown}'

11/03/2016 10:24 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>			
<b>Category:</b>	Geoprocess		
<b>Target version:</b>	2.4.0-2828		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.3.3	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2707	<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

An *Error intializing resource '{unknow}'* (Caused by: *java.lang.NullPointerException: dbf file is null*) occurs when I execute the "Random vector layer" geoprocess:

```
WARN pool-2-thread-1 es.unex.sextante.core.SextanteLogHandler -
java.lang.RuntimeException: org.gvsig.fmap.dal.exception.InitializeException: Error intializing resource '{unknown}'.
    at org.gvsig.fmap.dal.spi.AbstractDataStoreProviderFactory.create(AbstractDataStoreProviderFactory.java:53)
    at org.gvsig.fmap.dal.impl.DefaultDataManager.openStore(DefaultDataManager.java:351)
    at org.gvsig.geoprocess.lib.sextante.dataObjects.FlyrVectIVectorLayer.create(FlyrVectIVectorLayer.java:202)
    at org.gvsig.geoprocess.lib.sextante.core.DefaultOutputFactory.getNewVectorLayer(DefaultOutputFactory.java:127)
    at org.gvsig.geoprocess.lib.sextante.core.DefaultOutputFactory.getNewVectorLayer(DefaultOutputFactory.java:72)
    at es.unex.sextante.core.GeoAlgorithm.getNewVectorLayer(GeoAlgorithm.java:1134)
    at es.unex.sextante.core.GeoAlgorithm.getNewVectorLayer(GeoAlgorithm.java:1172)
    at es.unex.sextante.vectorTools.randomVector.RandomVectorAlgorithm.processAlgorithm(RandomVectorAlgorithm.java:71)
    at es.unex.sextante.core.GeoAlgorithm.execute(GeoAlgorithm.java:228)
    at es.unex.sextante.core.GeoAlgorithm.execute(GeoAlgorithm.java:174)
    at es.unex.sextante.core.ProcessTask.call(ProcessTask.java:59)
    at es.unex.sextante.core.ProcessTask.call(ProcessTask.java:13)
    at java.util.concurrent.FutureTask.run(Unknown Source)
    at java.util.concurrent.ThreadPoolExecutor.runWorker(Unknown Source)
    at java.util.concurrent.ThreadPoolExecutor$Worker.run(Unknown Source)
    at java.lang.Thread.run(Unknown Source)
```

```
Caused by: org.gvsig.fmap.dal.exception.InitializeException: Error intializing resource '{unknown}'.
    at org.gvsig.fmap.dal.store.dbf.DBFStoreProvider.init(DBFStoreProvider.java:158)
    at org.gvsig.fmap.dal.store.shp.SHPStoreProvider.init(SHPStoreProvider.java:112)
    at org.gvsig.fmap.dal.store.dbf.DBFStoreProvider.<init>(DBFStoreProvider.java:148)
    at org.gvsig.fmap.dal.store.shp.SHPStoreProvider.<init>(SHPStoreProvider.java:106)
    at org.gvsig.fmap.dal.store.shp.SHPStoreProviderFactory.createProvider(SHPStoreProviderFactory.java:69)
    at org.gvsig.fmap.dal.spi.AbstractDataStoreProviderFactory.create(AbstractDataStoreProviderFactory.java:48)
    ... 15 more
```

```
Caused by: java.lang.NullPointerException: dbf file is null
    ... 21 more
```

```
INFO pool-2-thread-1 es.unex.sextante.core.SextanteLogHandler - Executing command: extent( 0.0, 0.0, 0.0, 100.0, 100.0, 0.0, 1.0, 1.0)
```

```
Executing command: runalg("randomvector", "1", "0", "#")
```

```
Starting algorithm execution...:3-nov-2016 10.09.20
```

Finished algorithm execution:3-nov-2016 10.09.20  
Execution time (milliseconds):147

## History

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### #1 - 11/03/2016 10:30 AM - Antonio Falciano

The same issue happens when the user tries to create a new shape layer.

### #2 - 06/08/2017 02:36 PM - Álvaro Anguix

- *Category set to Geoprocess*

### #3 - 06/14/2017 05:31 PM - Álvaro Anguix

I've tested in gvSIG 2.4 (2822) and it works fine.

Do you have the same problem with gvSIG 2.4 builds?

### #4 - 07/03/2017 12:37 PM - Antonio Falciano

- *Target version set to 2.4.0-2828*

- *Status changed from New to Closed*

It doesn't happen anymore in gvSIG 2.4, so we can close the ticket.