

Application: gvSIG desktop - gvSIG bugs #3584

RealVista 1.0 OPEN WMS is not loaded at all in gvSIG 2.1 and 2.2

06/10/2015 07:49 PM - Antonio Falciano

Status:	New	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:	WMS		
Target version:			
Severity:	Minor	Add-on version:	
gvSIG version:	2.2.0	Add-on build:	
gvSIG build:	2313	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:		Hito:	
Add-on name:	Unknown		

Description

The RealVista 1.0 OPEN WMS (registration needed [here](#) in order to obtain the service URL and use it according a [dual CC license](#)) is not loaded at all in gvSIG 2.1 and 2.2. Instead, the same service works perfectly in gvSIG 1.12 (very fast) and other clients. This is an extract from the gvSIG.log:

```
INFO AWT-EventQueue-0 org.gvsig.raster.wms.app.wmsclient.gui.wizard.WMSWizard - The layer cannot be added
org.gvsig.fmap.dal.exception.InitializeException: Exception intializing 'Wms Store'.
    at org.gvsig.fmap.dal.impl.DefaultDataManager.createProvider(DefaultDataManager.java:761)
    at org.gvsig.fmap.dal.impl.DefaultDataManager.intializeDataStore(DefaultDataManager.java:722)
    at org.gvsig.fmap.dal.impl.DefaultDataManager.localOpenStore(DefaultDataManager.java:396)
    at org.gvsig.fmap.dal.impl.DefaultDataManager.openStore(DefaultDataManager.java:405)
    at org.gvsig.raster.wms.app.wmsclient.layer.FLyrWMS.setParameters(FLyrWMS.java:1016)
    at org.gvsig.raster.wms.app.wmsclient.gui.panel.WMSParamsPanel.getLayerPlain(WMSParamsPanel.java:1663)
    at org.gvsig.raster.wms.app.wmsclient.gui.panel.WMSParamsPanel.getLayer(WMSParamsPanel.java:1512)
    at org.gvsig.raster.wms.app.wmsclient.gui.wizard.WMSWizard.getLayer(WMSWizard.java:877)
    at org.gvsig.raster.wms.app.wmsclient.gui.wizard.WMSWizard.execute(WMSWizard.java:852)
[...]
```

On the other side, the same service as WMTS works fine, but it's offered only in EPSG:3857. So it's useless if e.g. someone wants to use it in gvSIG 3D in Italy at least.

History

#1 - 01/21/2016 07:19 PM - Antonio Falciano

- File *gvSIG_BN2415.log* added

The issue persists also in gvSIG 2.3, build 2415. I attach the gvSIG.log, more verbose now.

For instance, there are some "I cannot get the transformation between..." e.g. EPSG:4326 and EPSG:32632, but this is only a conversion, so the trasformation parameters aren't necessary.

Files

gvSIG_BN2415.log	390 KB	01/21/2016	Antonio Falciano
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