

Application: gvSIG desktop - gvSIG bugs #3828**Falla al abrir el dialogo de cargar capa (win32)**

10/26/2015 06:32 PM - Joaquín del Cerro Murciano

Status:	Closed	% Done:	0%
Priority:	Urgent	Spent time:	0.00 hour
Assignee:	Joaquín del Cerro Murciano		
Category:	CRS		
Target version:	2.3.0-2407 (rev. org.gvsig.desktop-2.0.110)		
Severity:	Blocker	Add-on version:	
gvSIG version:	2.3.0	Add-on build:	
gvSIG build:	2406	Add-on resolve version:	
Operative System:	Windows	Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:		Hito:	
Add-on name:	Unknown		

Description

Arrancamos gvSIG, creamos una vista y le damos a cargar capa.

El dialogo no sale, se produce un error.

En el log el mensaje que muestra es:

```

INFO AWT-EventQueue-0 org.gvsig.andami.impl.DefaultPluginsManager$Task - Terminated startup task
'CheckOsAndArquitectre'.
INFO AWT-EventQueue-0 org.gvsig.app.project.ProjectManager - createDocumentsByUser('project.document.view2d')
INFO AWT-EventQueue-0 org.gvsig.tools.locator.AbstractLocator - Created and stored the instance of
org.gvsig.tools.dispose.manager in the singleton table
(org.gvsig.tools.dispose.impl.DefaultDisposableManager/org.gvsig.tools.dispose.impl.DefaultDisposableManager@1d5af13).
INFO AWT-EventQueue-0 org.gvsig.app.project.documents.view.DefaultViewDocument - No order manager found in
persistence.
INFO AWT-EventQueue-0 org.gvsig.tools.locator.AbstractLocator - Created and stored the instance of
default.layer.order.manager in the singleton table
(org.gvsig.fmap.mapcontext.layers.order.impl.TrivialLayerOrderManager/org.gvsig.fmap.mapcontext.layers.order.impl.TrivialLayerOrderMa
yerOrderManager@10fb9e6).
INFO AWT-EventQueue-0 org.gvsig.i18n.Messages - [org.gvsig.andami.messages.Messages] Cannot find translation for key
'Error de la aplicacion.
Es conveniente que salga de la aplicación

org.gdal.osr.osrJNI.new_SpatialReference__SWIG_1()J'.
ERROR AWT-EventQueue-0 org.gvsig.andami.messages.NotificationManager - Error de la aplicacion.
Es conveniente que salga de la aplicación

org.gdal.osr.osrJNI.new_SpatialReference__SWIG_1()J
java.lang.UnsatisfiedLinkError: org.gdal.osr.osrJNI.new_SpatialReference__SWIG_1()J
  at org.gdal.osr.osrJNI.new_SpatialReference__SWIG_1(Native Method)
  at org.gdal.osr.SpatialReference.<init>(SpatialReference.java:117)
  at org.gvsig.crs.proj.CrsProj.createCrs(CrsProj.java:101)
  at org.gvsig.crs.proj.CrsProj.<init>(CrsProj.java:63)
  at org.gvsig.crs.Crs.getCrsProj(Crs.java:463)
  at org.gvsig.crs.Crs.isProjected(Crs.java:578)

```

Sin embargo en la consola muestra algo mas, indicando que no puede cargar la dll "osrjni.dll" por que le falta alguna dependencia.

Related issues:

Related to Application: gvSIG desktop - gvSIG bugs # 3829: Al arrancar gvSIG ...

Closed

10/26/2015

Associated revisions

Revision 42423 - 10/27/2015 12:25 AM - Joaquín del Cerro Murciano

refs #3828, corregido en el gvSIG.sh la generacion del PATH para tener acceso a las librerias nativas en windows

History

#1 - 10/26/2015 07:24 PM - Joaquín del Cerro Murciano

- Related to gvSIG bugs #3829: Al arrancar gvSIG no comprueba las dependencias de gdal. added

#2 - 10/26/2015 07:26 PM - Joaquín del Cerro Murciano

- File gvSIG-launcher.log added

Al parecer faltan las dll:

- gdal111.dll
- MSVCP100.dll

#3 - 10/26/2015 07:42 PM - Joaquín del Cerro Murciano

Bueno, pues al final no faltaba ninguna libreria, habia un error en gvSIG.sh, en la funcion "add_library_path". Faltaba añadir a PATH la ruta que recibia la funcion. Pego aqui el codigo corregido:

```
#####  
# gvSIG native libraries location  
#####
```

```
export GVSIG_NATIVE_LIBS=""  
export LD_LIBRARY_PATH=""  
export PATH
```

```
add_library_path() {  
    LD_LIBRARY_PATH="$LD_LIBRARY_PATH${CPSEP}$1"  
    GVSIG_NATIVE_LIBS="$GVSIG_NATIVE_LIBS${CPSEP}$1"  
    PATH="$PATH${CPSEP}$1"  
}
```

```
list_shared_library_dependencies() {  
    logger_info "Cheking shared library dependencies for $1"  
    if [ "$OS" = "win" ] ; then  
        logger_cmd ./cygcheck.exe "$1"  
    else  
        logger_cmd ldd "$1"  
    fi || logger_warn "Problens checking shared library $1" || true  
}
```

#####

#4 - 10/27/2015 08:15 AM - Joaquín del Cerro Murciano

- Status changed from New to Fixed

#5 - 11/02/2015 01:53 PM - Álvaro Anguix

- Status changed from Fixed to Closed

Files

gvSIG-launcher.log	12.2 KB	10/26/2015	Joaquín del Cerro Murciano
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