

# Application: gvSIG desktop - gvSIG bugs #5028

## gvSIG no arranca con java 10 (jCRS)

03/01/2019 10:31 AM - Joaquín del Cerro Murciano

<b>Status:</b>	New	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>			
<b>Category:</b>	CRS		
<b>Target version:</b>	2.8.0-final		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.5.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>		<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

Si tratamos de arrancar gvSIG con java 10, acabamos teniendo la ventana principal de gvSIG tan solo con unos pocos botones y la mayoría de ellos rojitos.

Si miramos el log vemos que el primer error que aparece es:

```
INFO 3240 main org.gvsig.tools.library.AbstractLibrary - Can't initialize library 'org.gvsig.crs.JCRSLibrary'.
java.lang.IllegalArgumentException: org.geotools.referencing.operation.MathTransformProvider is not an ImageIO SPI class
    at java.desktop/javax.imageio.spi.ServiceRegistry.checkClassAllowed(ServiceRegistry.java:722)
    at java.desktop/javax.imageio.spi.ServiceRegistry.<init>(ServiceRegistry.java:117)
    at org.geotools.factory.FactoryRegistry.<init>(FactoryRegistry.java:92)
    at org.gvsig.crs.JCRSLibrary.initializeGeotoolsProviders(JCRSLibrary.java:65)
    at org.gvsig.crs.JCRSLibrary.doInitialize(JCRSLibrary.java:51)
    at org.gvsig.tools.library.AbstractLibrary.initialize(AbstractLibrary.java:338)
    at org.gvsig.tools.library.AbstractLibrariesInitializer.initializeLibraries(AbstractLibrariesInitializer.java:256)
    at org.gvsig.tools.library.AbstractLibrariesInitializer.initialize(AbstractLibrariesInitializer.java:90)
    at org.gvsig.tools.library.AbstractLibrariesInitializer.fullInitialize(AbstractLibrariesInitializer.java:115)
    at org.gvsig.andami.Launcher.initializeLibraries(Launcher.java:783)
    at org.gvsig.andami.Launcher.doMain(Launcher.java:570)
    at org.gvsig.andami.Launcher.main(Launcher.java:391)
    at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke0(Native Method)
    at java.base/jdk.internal.reflect.NativeMethodAccessorImpl.invoke(NativeMethodAccessorImpl.java:62)
    at java.base/jdk.internal.reflect.DelegatingMethodAccessorImpl.invoke(DelegatingMethodAccessorImpl.java:43)
    at java.base/java.lang.reflect.Method.invoke(Method.java:564)
    at org.gvsig.andamiupdater.Updater.launchApp(Updater.java:89)
    at org.gvsig.andamiupdater.Updater.main(Updater.java:67)
INFO 3241 main org.gvsig.tools.library.AbstractLibrary - Initializing library 'org.gvsig.crs.JCRSPluginLibrary'.
```

Parece ser que el plugin de proyecciones "CRS: CRS management (GDAL/Geotools based, Native)" usa una version de geotools que no funciona con java superiores a la 1.8.

### History

#1 - 10/08/2019 08:18 PM - Joaquín del Cerro Murciano

- Target version changed from 2.5.0-2930-final to 3.0.0

**#2 - 02/17/2026 12:57 PM - Joaquín del Cerro Murciano**

- Target version changed from 3.0.0 to 2.8.0-final