

Application: gvSIG desktop - gvSIG bugs #2708

Info by point error

07/22/2014 11:19 AM - Antonio Falciano

Status:	Closed	% Done:	0%
Priority:	Urgent	Spent time:	0.00 hour
Assignee:	Joaquín del Cerro Murciano		
Category:	Document view		
Target version:	2.1.0-2239-testing		
Severity:	Blocker	Add-on version:	
gvSIG version:	2.1.0	Add-on build:	
gvSIG build:	2238	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:		Hito:	
Add-on name:	Unknown		

Description

Steps in order to reproduce this bug:

- create and open a view;
- add a whatever layer and activate it;
- try to identify a feature by the "Info by point" tool.

Result: an "Info by point" error appears in the status bar and the "Info by point" window is not shown.

It seems due to the recent modifications in the *org.gvsig.fmap.geom* packages. In fact:

```
ERROR AWT-EventQueue-1 org.gvsig.andami.messages.NotificationManager - Info by Point
java.lang.ClassCastException: org.gvsig.fmap.geom.generalpath.gputils.DefaultGeneralPathX cannot be cast to
org.gvsig.fmap.geom.primitive.GeneralPathX
    at org.gvsig.fmap.geom.generalpath.primitive.surface.ellipse.Circle2D.cloneFShape(Circle2D.java:92)
    at org.gvsig.fmap.geom.generalpath.primitive.AbstractPrimitive.cloneGeometry(AbstractPrimitive.java:181)
    at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.fromViewPortCRSToSourceCRS(FLyrVect.java:1169)
    at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.queryByGeometry(FLyrVect.java:864)
    at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.queryByPoint(FLyrVect.java:843)
    at org.gvsig.fmap.mapcontext.layers.vectorial.FLyrVect.getInfo(FLyrVect.java:958)
    at org.gvsig.app.project.documents.view.toolListeners.InfoListener.point(InfoListener.java:130)
    [...]
```

So this issue is due to the same reason of #2702 and #2705.

History

#1 - 07/23/2014 03:10 AM - Álvaro Anguix

- Severity changed from Major to Blocker
- Target version set to 2.1.0-2259-rc3
- Priority changed from Normal to Urgent
- Assignee set to Joaquín del Cerro Murciano
- Category set to Document view

#2 - 07/24/2014 09:38 AM - Joaquín del Cerro Murciano

- Status changed from New to Fixed

#3 - 07/27/2014 08:00 PM - Joaquín del Cerro Murciano

- Target version changed from 2.1.0-2259-rc3 to 2.1.0-2239-testing

#4 - 07/28/2014 06:42 AM - Antonio Falciano

- Status changed from Fixed to Closed

Files

info_by_point_2238.log	332 KB	07/22/2014	Antonio Falciano
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