

# Application: gvSIG desktop - gvSIG bugs #2162

## NPE when mouse move on a view with degrees units

12/20/2013 09:51 AM - Jose Manuel Vivó Arnal

<b>Status:</b>	Closed	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>	Juan Lucas Domínguez		
<b>Category:</b>	Document view		
<b>Target version:</b>	2.1.0-2217-devel		
<b>Severity:</b>		<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.1.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2215	<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>	No	<b>Hito:</b>	
<b>Add-on name:</b>	Unknown		

### Description

1. Open gvSIG
2. Create a new View
3. Open *View properties*
4. Set SRS to EPSG:25830
5. Set all units to *Degrees*
6. Press *Accept*
7. Move mouse cursor over view

Status bar doesn't show anything and S.O. console shows:

```
java.lang.NullPointerException
  at org.gvsig.crs.proj.JNIBaseCrs.operate(JNIBaseCrs.java:143)
  at org.gvsig.crs.Crs.toGeo(Crs.java:552)
  at org.gvsig.app.project.documents.view.toolListeners.StatusBarListener.getCoords(StatusBarListener.java:288)
  at org.gvsig.app.project.documents.view.toolListeners.StatusBarListener.point(StatusBarListener.java:157)
  at org.gvsig.fmap.mapcontrol.tools.Behavior.MouseMovementBehavior.mouseMoved(MouseMovementBehavior.java:73)
  at org.gvsig.fmap.mapcontrol.tools.CompoundBehavior.mouseMoved(CompoundBehavior.java:262)
  at org.gvsig.fmap.mapcontrol.MapControl$MapToolListener.mouseMoved(MapControl.java:1841)
  at java.awt.Component.processMouseEvent(Component.java:6312)
  at javax.swing.JComponent.processMouseEvent(JComponent.java:3285)
  at java.awt.Component.dispatchEvent(Component.java:6036)
  at java.awt.Container.dispatchEvent(Container.java:2041)
  at java.awt.Component.dispatchEventImpl(Component.java:4630)
  at java.awt.Container.dispatchEventImpl(Container.java:2099)
  at java.awt.Component.dispatchEvent(Component.java:4460)
  at java.awt.LightweightDispatcher.retargetMouseEvent(Container.java:4577)
  at java.awt.LightweightDispatcher.processMouseEvent(Container.java:4251)
  at java.awt.LightweightDispatcher.dispatchEvent(Container.java:4168)
  at java.awt.Container.dispatchEventImpl(Container.java:2085)
  at java.awt.Window.dispatchEventImpl(Window.java:2478)
  at java.awt.Component.dispatchEvent(Component.java:4460)
  at java.awt.EventQueue.dispatchEvent(EventQueue.java:599)
  at org.gvsig.andami.ui.AndamiEventQueue.dispatchEvent(AndamiEventQueue.java:50)
  at java.awt.EventDispatchThread.pumpOneEventForFilters(EventDispatchThread.java:269)
  at java.awt.EventDispatchThread.pumpEventsForFilter(EventDispatchThread.java:184)
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at java.awt.EventQueue.pumpEventsForHierarchy(EventDispatchThread.java:174)
at java.awt.EventQueue.pumpEvents(EventDispatchThread.java:169)
at java.awt.EventQueue.pumpEvents(EventDispatchThread.java:161)
at java.awt.EventQueue.run(EventDispatchThread.java:122)
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**Related issues:**

Related to Application: gvSIG desktop - gvSIG bugs # 2167: Map coordinates ca...

**New****12/24/2013**

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**History****#1 - 12/20/2013 09:51 AM - Jose Manuel Vivó Arnal***- Description updated***#2 - 12/20/2013 12:51 PM - Juan Lucas Domínguez***- Assignee set to Juan Lucas Domínguez***#3 - 12/23/2013 02:09 PM - Juan Lucas Domínguez**

Catching exception when "unprojecting" is not possible, but we are still not able to "unproject". Perhaps we should be more restrictive with the available units list.

gvSIG-desktop:r41000

**#4 - 12/24/2013 08:51 AM - Juan Lucas Domínguez***- Status changed from New to Fixed*

I am closing this and created ticket #2167

**#5 - 01/13/2014 09:50 AM - Joaquín del Cerro Murciano***- Target version set to 2.1.0-2217-devel***#6 - 01/27/2014 05:30 PM - Álvaro Anguix***- Status changed from Fixed to Closed*

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**Files**

gvSIG.log.tar.gz

36.1 KB

12/20/2013

Jose Manuel Vivó Arnal