

# Application: gvSIG desktop - gvSIG bugs #643

## NPE when press Escape key in editing mode

05/15/2012 01:41 PM - 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>	Vector editing		
<b>Target version:</b>	2.0.0-devel-2050		
<b>Severity:</b>		<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.0.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2046	<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>	Tools: Geometry editing (org.gvsig.editing)		

### Description

NullPointerException when editing a layer. Follow this steps:

1. Open a view with a shape.
2. Set selection to none.
3. Start editing mode on shape layer
4. Press Esc

A NPE will be throw. This is the stack trace:

```
ERROR [AWT-EventQueue-1] (NotificationManager.java:107) - java.lang.NullPointerException
java.lang.NullPointerException
    at
    org.gvsig.fmap.dal.feature.impl.DefaultFeatureReferenceSelection.getCommands(DefaultFeatureReferenceSelection.java:347)
)
    at
    org.gvsig.fmap.dal.feature.impl.DefaultFeatureReferenceSelection.deselectAll(DefaultFeatureReferenceSelection.java:224)
    at
    org.gvsig.fmap.dal.feature.impl.DefaultFeatureReferenceSelection.deselectAll(DefaultFeatureReferenceSelection.java:214)
    at org.gvsig.editing.layers.VectorialLayerEdited.clearSelection(VectorialLayerEdited.java:100)
    at org.gvsig.editing.gui.cad.CADToolAdapter.keyPressed(CADToolAdapter.java:1515)
    at org.gvsig.editing.CADExtension$myKeyEventPostProcessor.postProcessKeyEvent(CADExtension.java:391)
```

### History

**#1 - 05/30/2012 03:11 PM - Manuel Madrid**

- Target version set to 2.0.0-rc1

**#2 - 06/24/2012 09:46 PM - Joaquín del Cerro Murciano**

- Assignee set to Juan Lucas Domínguez

- Target version changed from 2.0.0-rc1 to 2.0.0-devel-2050

**#3 - 06/26/2012 12:49 PM - Juan Lucas Domínguez**

- Status changed from New to In progress

**#4 - 06/26/2012 01:06 PM - Juan Lucas Domínguez**

- *Status changed from In progress to Fixed*

This bug does not happen in build 2049. It was probably fixed by previous commit:

<https://devel.gvsig.org/redmine/projects/gvsig-desktop/repository/revisions/38192>

**#5 - 08/29/2012 02:23 PM - Joaquín del Cerro Murciano**

- *Status changed from Fixed to Closed*