

## Application: gvSIG desktop - gvSIG bugs #4617

### Error changing CRS of an event layer

08/11/2017 12:22 PM - Mario Carrera

<b>Status:</b>	Closed	<b>% Done:</b>	0%
<b>Priority:</b>	Normal	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>			
<b>Category:</b>	Document table		
<b>Target version:</b>			
<b>Severity:</b>	Major	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.4.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2831	<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

If we try to change CRS of an event layer when adding it, we get an error and after that we can't change CRS in any place (for example the CRS of a View).

I attach log file.

If we access first to the CRS option of the View properties it works at the event layer.

#### History

##### #1 - 08/11/2017 05:26 PM - Antonio Falciano

Hi Mario,

how do you add the event theme? By the "Add layer" window or the AddEventThemeExtension? It seems by the second one from the log.

Instead, if I try to add a CSV directly from "Add layer", setting its properties (geometry and CRS), I get a *java.lang.RuntimeException: Non invertible transform Exception*. Sample data I've used: <https://redmine.gvsig.net/redmine/attachments/download/1719/camaras.csv>

##### #2 - 08/17/2017 12:12 PM - Mario Carrera

Hi Antonio,

yes, I used AddEventThemeExtension. I have the only View of my project in the reference system by default (I don't access to the CRS database).

Then I load the Table from Project Manager->Table. Then I activate the View and I use "Add event layer", and I change the CRS at the wizard. I get an error and the CRS database is not loaded.

In addition, I've loaded the camaras.csv from 'Add layer', setting CRS and columns, but I don't get your error. Perhaps I haven't followed the same steps.

##### #3 - 08/17/2017 03:20 PM - Antonio Falciano

Mario Carrera wrote:

*Hi Antonio,*

*yes, I used AddEventThemeExtension. I have the only View of my project in the reference system by default (I don't access to the CRS database).*

*Then I load the Table from Project Manager->Table. Then I activate the View and I use "Add event layer", and I change the CRS at the wizard. I*

| *get an error and the CRS database is not loaded.*

Hi Mario,

I can't reproduce the issue you reported in build 2832, sorry.

| *In addition, I've loaded the camaras.csv from 'Add layer', setting CRS and columns, but I don't get your error. Perhaps I haven't followed the same steps.*

Because this is another issue, I've opened a new ticket: #4620

**#4 - 09/11/2017 01:35 PM - Antonio Falciano**

Hi Mario,

it seems that this issue is disappeared in build 2836 (or before). Can you confirm it?

**#5 - 09/12/2017 12:21 PM - Mario Carrera**

- *Status changed from New to Closed*

Hi Antonio,

I can't reproduce it in the last builds. Perhaps I had a problem with the CRS database and it affected that tool, and it has been updated with the installation of the next builds and now it works (I can't reproduce it even in the BN 2831, where I discovered it).

I close the ticket.

**Files**

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gvSIG.log	404 KB	08/11/2017	Mario Carrera
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