

Application: gvSIG desktop - gvSIG bugs #1887

User defined CRS. Bad refresh when measuring and values do not appear.

06/03/2013 12:16 PM - Victoria Agazzi

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Juan Lucas Domínguez		
Category:	CRS		
Target version:			
Severity:		Add-on version:	
gvSIG version:	2.0.0	Add-on build:	
gvSIG build:	2066	Add-on resolve version:	
Operative System:	Linux	Add-on resolve build:	
Keywords:	User CRS	Proyecto:	
Has patch:	No	Hito:	
Add-on name:	CRS management (org.gvsig.crs.extension)		

Description

When I created a new CRS (user defined), and add a layer for measuring a distance or an area, I had some troubles in order to define the polyline for measuring. It happened in both Distance and Area tool.

And also, none of the measures appeared on the bottom bar of the view.

I made the same test with a predefined CRS (an EPSG for instance) and the refresh goes ok and the values appeared on the bottom bar. It seems to be ONLY with user defined CRS.

You can test it adding the following wkt string for creating a new CRS:

```
PROJCS["ROU_USAMS",GEOGCS["GCS_Yacare",DATUM["D_Yacare",SPHEROID["International_1924",6378388.0,297.0]],PRIME["Greenwich",0.0],UNIT["Degree",0.0174532925199433]],PROJECTION["Transverse_Mercator"],PARAMETER["False_Easting",500000.0],PARAMETER["False_Northing",10002288.299],PARAMETER["Central_Meridian",-55.80],PARAMETER["Scale_Factor",1.0],PARAMETER["Latitude_Of_Origin",-0],UNIT["Meter",1.0]]
```

Thanks!

History

#1 - 01/03/2014 01:43 PM - Juan Lucas Domínguez

- Assignee set to Juan Lucas Domínguez

#2 - 01/13/2014 01:10 PM - Álvaro Anguix

- Status changed from New to Closed

En 2166 funciona correctamente. Lo cierro.