

Application: gvSIG desktop - gvSIG bugs #1226 on the fly reprojection doesn't work for DXF layers

10/04/2012 10:24 AM - María Maluenda

Status:	Closed	% Done:	0%
Priority:	Urgent	Spent time:	0.00 hour
Assignee:	Juan Lucas Domínguez		
Category:	Document view		
Target version:	2.0.0-rc1		
Severity:		Add-on version:	
gvSIG version:	2.0.0	Add-on build:	
gvSIG build:	2055	Add-on resolve version:	
Operative System:	Linux	Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:	No	Hito:	
Add-on name:	Unknown		

Description

1.- Open gvSIG
2.- Add new View (EPSG 4326)
3.- Add new layer (WMS: <http://ovc.catastro.meh.es/Cartografia/WMS/ServidorWMS.aspx> /Catastro/image:png/EPG 4326/html)
4.- Add new layer DXF: (http://downloads.gvsig.org/download/geodata/vector/DXF/Alicante_cv05_ICV_DXF.zip, change properties select CRS=23030 and with EPSG transformation EPSG to WGS 84--> 1635)
You can see that the layer isn't in the correct position above to WMS layer. The coordinates aren't correct, are UTM coordinates in degrees.

1.- Abir gvSIG
2.- Añadir Vista nueva(EPSG 4326)
3.- Añadir nueva capa (WMS: <http://ovc.catastro.meh.es/Cartografia/WMS/ServidorWMS.aspx> / Catastro / imagen: png / EPSG 4326/html)
4.- Agregar nueva capa DXF: (http://downloads.gvsig.org/download/geodata/vector/DXF/Alicante_cv05_ICV_DXF.zip, cambiar las propiedades, seleccionar CRS= 23030 y Transformación EPSG a WGS 84 -> 1635)
Puede observar que la capa no está en la posición correcta por encima de la capa WMS. Las coordenadas no son correctas, son coordenadas UTM en grados.

History

#1 - 10/22/2012 10:08 AM - Manuel Madrid

- Priority changed from Normal to Urgent

#2 - 10/24/2012 11:37 AM - Juan Lucas Domínguez

- Assignee set to Juan Lucas Domínguez

#3 - 10/25/2012 12:38 PM - Juan Lucas Domínguez

- Status changed from New to Fixed

Added case in getDynValue method (DXF store provider) to get CRS.

gvsig-desktop:r39095

Test: the steps described should now work

#4 - 11/08/2012 01:49 PM - María Maluenda

- Status changed from Fixed to Closed

Closed in the gvSIG build 2057