

Application: gvSIG desktop - gvSIG bugs #2390

Reprojected vector layers are not shown at certain scales

02/26/2014 05:53 PM - Cesar Martinez Izquierdo

Status:	Closed	% Done:	0%
Priority:	High	Spent time:	0.00 hour
Assignee:	Juan Lucas Domínguez		
Category:	Document view		
Target version:	2.1.0-2221-testing		
Severity:		Add-on version:	
gvSIG version:	2.1.0	Add-on build:	
gvSIG build:	2220	Add-on resolve version:	
Operative System:	Windows	Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:	No	Hito:	
Add-on name:	Unknown		

Description

Steps to reproduce:

- Create a view using EPSG:3035 projection
- Load a world-wide layer using EPSG:4258 projection, selecting "no transformation"
- The layer is correctly shown
- Then zoom to a specific (small) area, for instance Balearic Islands

Result: Nothing is shown

The layer using for testing is available here:

http://epp.eurostat.ec.europa.eu/cache/GISCO/geodatafiles/CNTR_2006_03M_SH.zip

(Layer CNTR_BN_03M_2006.shp)

The same problem happens with this layer if previously reprojected to EPSG:4326 and then loaded on a view using EPSG:3035 projection.

History

#1 - 02/26/2014 06:01 PM - Álvaro Anguix

- Category set to Document view
- Assignee set to Juan Lucas Domínguez
- Priority changed from Normal to High
- Target version set to 2.1.0-2221-testing

#2 - 02/26/2014 06:40 PM - Juan Lucas Domínguez

- Status changed from New to In progress

#3 - 02/27/2014 11:06 AM - Juan Lucas Domínguez

- Status changed from In progress to Fixed

Fixed reprojection of envelope (now we use 25 samples inside the envelope).

gvSIG-desktop:r41209

#4 - 03/07/2014 02:09 PM - Juan Lucas Domínguez

Fixed new reprojection of envelope.

gvsig-desktop:r41229

#5 - 03/28/2014 12:02 PM - Álvaro Anguix

- Status changed from Fixed to Closed