

Application: gvSIG desktop - gvSIG bugs #4273

OSM layers are not loaded correctly if view CRS is not EPSG:3857

07/07/2016 03:41 PM - Antonio Falciano

Status: Closed	% Done: 0%
Priority: Normal	Spent time: 0.00 hour
Assignee:	
Category: OSM	
Target version: 2.3.0-2440 (rev. org.gvsig.desktop-2.0.146)	
Severity: Major	Add-on version:
gvSIG version: 2.3.0	Add-on build:
gvSIG build: 2436	Add-on resolve version:
Operative System:	Add-on resolve build:
Keywords:	Proyecto:
Has patch:	Hito:
Add-on name: Unknown	

Description

When the view CRS is not EPSG:3857 (e.g. EPSG:4326), OSM layers are not loaded correctly (i.e. reprojected on the fly). Even if we zoom to layer extent, we'll see always the "Null Island".

Related issues:

Related to Application: gvSIG desktop - gvSIG bugs # 4279: Webmaps layers are...	Closed	07/08/2016
--	---------------	-------------------

Associated revisions

Revision 309 - 08/01/2016 08:20 AM - Francisco Díaz Carsí

refs #4273 Added warning at bottom of the OSM layer panel if the view projection isn't EPSG:3857

History

#1 - 07/08/2016 04:48 PM - Antonio Falciano

Related to #2526.

If the reprojection on the fly of OSM layers is not planned right now (gvSIG 2.3.0), they could be managed according the following pseudocode: *if the view CRS is EPSG:3857, then load the OSM layer, else (if the OSM layer is the first one of the view, then set the view CRS as EPSG:3857, else warn the user that the OSM can't be reprojected on the fly at the moment and don't load it).*

#2 - 07/25/2016 07:16 PM - Álvaro Anguix

- Related to gvSIG bugs #4279: Webmaps layers are not loaded correctly if view CRS is not EPSG:3857 added

#3 - 08/01/2016 08:23 AM - Francisco Díaz Carsí

- Status changed from New to Fixed

Se ha añadido un mensaje de advertencia en el panel de carga de OSM indicando que la proyección de la vista no es adecuada para cargar capas de este servicio en caso de que ésta no se EPSG:3857

#4 - 08/03/2016 09:28 AM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153) to 2.3.0-2440 (rev. org.gvsig.desktop-2.0.146)

#5 - 08/04/2016 07:13 PM - Antonio Falciano

- Status changed from Fixed to Closed