

Application: gvSIG desktop - gvSIG bugs #2813

Swiss Oblique Mercator CRSs issue

09/15/2014 12:09 PM - Antonio Falciano

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Joaquín del Cerro Murciano		
Category:	CRS		
Target version:	2.1.0-2248-testing		
Severity:	Major	Add-on version:	
gvSIG version:	2.1.0	Add-on build:	
gvSIG build:	2246	Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:	21781, omerc, somerc, swiss	Proyecto:	
Has patch:	Yes	Hito:	
Add-on name:	Unknown		

Description

Swiss Oblique Mercator CRSs (EPSG:2056, EPSG:21780, EPSG:21781, EPSG:21782 and EPSG:23700) are considered simply as Oblique Mercator ones (*+proj=omerc*), while they represent a specific subset of these (*+proj=somerc*). Consequently some proj4 parameters of somerc CRSs need to be remapped opportunely (see for instance 2596#note-16 in reference to EPSG:21781). The patch in attachment solves the issue for all the before mentioned CRSs and updates that in #2596 (not applied in trunk) that refers only to EPSG:21781.

Related issues:

Duplicated by Application: gvSIG desktop - gvSIG bugs # 2596: Problema con la...

Closed

06/26/2014

Associated revisions

Revision 278 - 10/06/2014 06:06 AM - Joaquín del Cerro Murciano

Swiss Oblique Mercator CRSs patch, refs #2813

History

#1 - 09/15/2014 12:33 PM - Antonio Falciano

- Status changed from New to Fixed

#2 - 09/15/2014 01:03 PM - Antonio Falciano

- Status changed from Fixed to New

#3 - 09/16/2014 02:52 AM - Álvaro Anguix

- Assignee set to Joaquín del Cerro Murciano

#4 - 09/26/2014 03:47 AM - Antonio Falciano

- Target version set to 2.1.0-2259-rc3

#5 - 10/06/2014 06:06 AM - Joaquín del Cerro Murciano

- Status changed from New to Fixed

#6 - 10/06/2014 07:42 AM - Joaquín del Cerro Murciano

- Target version changed from 2.1.0-2259-rc3 to 2.1.0-2248-testing

#7 - 10/06/2014 07:58 AM - Joaquín del Cerro Murciano

- Duplicated by gvSIG bugs #2596: Problema con la proyección EPSG:21781 added

#8 - 10/07/2014 11:21 AM - Antonio Falciano

- Status changed from Fixed to Closed

Files

somerc.patch	3.7 KB	09/15/2014	Antonio Falciano
--------------	--------	------------	------------------