

Application: gvSIG desktop - gvSIG feature requests #2624

'Mercator_(variant_A)' is a new alias of 'Mercator (1SP)'

07/01/2014 09:38 AM - Antonio Falciano

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:	Joaquín del Cerro Murciano		
Category:	CRS		
Target version:	2.1.0-2239-testing		
gvSIG version:	2.1.0	Add-on resolve version:	
Keywords:	mercator, crs, wmts, 3395	Add-on resolve build:	
Has patch:		Proyecto:	
Add-on name:	Unknown	Hito:	
Add-on version:			

Description

'Mercator_(variant_A)' is a new alias of 'Mercator (1SP)' (see EPSG:9804). So, we should add a new alias of 'Mercator (1SP)' in the *org.gvsig.crs.Proj4* class:

```
String[] projectionName = { "Mercator_1SP" };
this.projectionNameList.add(count, projectionName);
addProjectionName(count, "Mercator");
addProjectionName(count, "Wright");
addProjectionName(count, "9804");
addProjectionName(count, "Mercator (1SP)");
addProjectionName(count, "Mercator_(1SP)");
addProjectionName(count, "Mercator_(variant_A)"); // <-----
```

This should allow to use **EPSG:3395 (WGS84 / World Mercator)** correctly.

History

#1 - 07/02/2014 11:28 AM - Joaquín del Cerro Murciano

- Target version set to 2.1.0-2259-rc3
- Assignee set to Joaquín del Cerro Murciano
- Status changed from New to Fixed

Muchas gracias por el aporte... en el proximo build de jcrs estara

gvsig-jcrs:r245

#2 - 07/27/2014 09:42 PM - Joaquín del Cerro Murciano

- Target version changed from 2.1.0-2259-rc3 to 2.1.0-2239-testing

#3 - 07/28/2014 05:53 AM - Antonio Falciano

- Status changed from Fixed to Closed

EPSG:3395 (WGS84 / World Mercator) is well recognized now. So this ticket can be closed.

