

## 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

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

#### 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.

