

## Application: gvSIG desktop - gvSIG bugs #4178

### Wrong ellipsoid name in CRS info

03/17/2016 10:47 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>	Francisco Díaz Carsí		
<b>Category:</b>	CRS		
<b>Target version:</b>	2.3.0-2440 (rev. org.gvsig.desktop-2.0.146)		
<b>Severity:</b>	Minor	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.3.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2426	<b>Add-on resolve version:</b>	
<b>Operative System:</b>		<b>Add-on resolve build:</b>	
<b>Keywords:</b>		<b>Proyecto:</b>	
<b>Has patch:</b>		<b>Hito:</b>	
<b>Add-on name:</b>	Unknown		
<b>Description</b>			
The ellipsoid name shown in "CRS info" is wrong. See the screenshot in attachment. The issue doesn't happen in gvSIG 2.2 using the same EPSG Registry.			

#### Associated revisions

Revision 579 - 08/01/2016 08:45 AM - Francisco Díaz Carsí

refs #4178: Aplicado el parche que corrige el nombre del elipsoide mostrado en el panel de información de CRS.

#### History

#1 - 06/16/2016 10:00 AM - Álvaro Anguix

- Target version deleted (2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153))

#2 - 07/21/2016 10:28 AM - Antonio Falciano

- Target version set to 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153)

- File *spheroid\_name.patch* added

I attach a trivial patch that solves the issue. If we know the semimajor axis and the flattening, we don't need to know the semiminor axis too. In fact the semiminor axis is not used in the SPHEROID tag of projection files (WKT). So *spheroid [0]* value has to be the spheroid name (necessary in WKT).

**Has patch:** Yes

#3 - 08/01/2016 08:46 AM - Francisco Díaz Carsí

- Assignee set to Francisco Díaz Carsí

- Status changed from New to Fixed

Aplicado el parche.

#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 07:03 PM - Antonio Falciano

- Status changed from Fixed to Closed

**Files**

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wrong_ellipsoid_name_b2426.png	45 KB	03/17/2016	Antonio Falciano
spheroid_name.patch	918 Bytes	07/21/2016	Antonio Falciano