

## Application: gvSIG desktop - gvSIG bugs #3477

### EPSG panel list deprecated CRSs and unsupported types of CRSs, but not some valid ones

05/12/2015 08:51 PM - 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> 2.2.0-2310	
<b>Severity:</b> Minor	<b>Add-on version:</b>
<b>gvSIG version:</b> 2.2.0	<b>Add-on build:</b>
<b>gvSIG build:</b> 2309	<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> Yes	<b>Hito:</b>
<b>Add-on name:</b> Unknown	

**Description**

The EPSG panel list all the deprecated CRSs (by EPSG) and unsupported CRS types (by gvSIG), i.e. "geographic 3D", "engineering", "vertical", "compound" and "geocentric". The last case sometimes produces the tedious "CRS not supported" warning after the CRS search. Furthermore, not all valid CRSs for Italy are listed in "Search by area" option (for instance, the "Monte Mario" ones), so the SQL statements behind the scene need a bit of fine tuning.

I attach a patch that solves all these related issues.

#### Associated revisions

##### Revision 343 - 05/18/2015 10:40 AM - Francisco Díaz Carsí

fixes #3477 Applied EPSGpanel\_2.patch provided by Antonio Falciano

#### History

##### #1 - 05/15/2015 11:17 AM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2400 (rev. org.gvsig.desktop-2.0.102) to 2.2.0-2310
- Assignee set to Francisco Díaz Carsí

##### #2 - 05/18/2015 12:14 AM - Antonio Falciano

- File *EPSGpanel\_2.patch* added

I attach an improved version of the patch (*EPSGpanel\_2.patch*) which substitutes the first one, where I've replaced some redundant queries with a more general one (the condition on the text to search only changes) and finally added an i18n translation ("*warning*" in place of "*Warning...*"). I believe that the behaviour of the EPSG panel is more comfortable now.

##### #3 - 05/18/2015 10:42 AM - Francisco Díaz Carsí

- Status changed from *New* to *Fixed*

Applied *EPSGpanel\_2.patch* provided by Antonio Falciano

##### #4 - 05/19/2015 07:46 PM - Antonio Falciano

- Status changed from Fixed to Closed

**Files**

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EPSGpanel.patch	7.6 KB	05/12/2015	Antonio Falciano
EPSGpanel_2.patch	12.6 KB	05/17/2015	Antonio Falciano