

## Application: gvSIG desktop - gvSIG bugs #4662

### Not recognized projection files don't have a CRS code in Add layer

09/12/2017 03:51 PM - Antonio Falciano

<b>Status:</b>	Closed	<b>% Done:</b>	0%
<b>Priority:</b>	High	<b>Spent time:</b>	0.00 hour
<b>Assignee:</b>			
<b>Category:</b>	CRS		
<b>Target version:</b>	2.4.0-2837 (rev. org.gvsig.desktop-2.0.204)		
<b>Severity:</b>	Major	<b>Add-on version:</b>	
<b>gvSIG version:</b>	2.4.0	<b>Add-on build:</b>	
<b>gvSIG build:</b>	2835	<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

When we add an ESRI Shapefile to a view, if its projection file is not identified with an EPSG (or ESRI) code, we see only the "(projected on the fly)" string in the "Add layer" dialog without CRS code under the layer name.

So I attach a patch that assigns a null value to CRS code in order to have the "Unknown CRS. Assumed..." string followed by the View CRS code, just like it happens when we add a shp without prj file. Furthermore, the patch contains also further improvements about mapping ESRI and EPSG SR names.

#### Associated revisions

**Revision 741 - 09/16/2017 04:32 PM - Joaquín del Cerro Murciano**

refs #4662. Patch provided by Antonio Falciano.

#### History

**#1 - 09/12/2017 08:00 PM - Antonio Falciano**

- File nullSRS\_2.patch added

I attach a new patch (nullSRS\_2.patch) that solves also the issue related to corrupt WKT.

**#2 - 09/14/2017 10:25 AM - Joaquín del Cerro Murciano**

- Target version changed from 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220) to 2.4.0-2837 (rev. org.gvsig.desktop-2.0.204)

**#3 - 09/16/2017 04:55 PM - Joaquín del Cerro Murciano**

- Status changed from New to Fixed

**#4 - 09/23/2017 12:44 PM - Antonio Falciano**

- Status changed from Fixed to Closed

#### Files

nullSRS.patch	3.44 KB	09/12/2017	Antonio Falciano
nullSRS_2.patch	9.22 KB	09/12/2017	Antonio Falciano