Application: gvSIG desktop - gvSIG bugs #4288

CrsException: The projection 'Popular Visualisation Pseudo Mercator' is not a proj4 projection.

07/13/2016 11:17 AM - Antonio Falciano

Status:Closed% Done:0%Priority:NormalSpent time:0.00 hour

Assignee: Joaquín del Cerro Murciano

Category: CRS

Target version: 2.3.1-2500 (rev. org.gvsig.desktop-2.0.15\$)

Severity:MinorAdd-on version:gvSIG version:2.3.0Add-on build:

gvSIG build:

Operative System:

Keywords:

Add-on resolve version:

Add-on resolve build:

Proyecto:

Has patch: Hito:

Add-on name: Unknown

Description

"Popular Visualisation Pseudo Mercator" is the real name of a coordinate operation method (see EPSG:1024), instead of "Popular_Visualisation_Pseudo_Mercator" with underscores. So, we should add the name without underscore in the org.gvsig.crs.Proj4 class:

This update should fix the issue described in #3954#note-12

Related to #2624, #2664 and #3954

Related issues:

Related to Application: gvSIG desktop - gvSIG bugs # 4395: New User CRS can't... Closed 10/13/2016

Associated revisions

Revision 595 - 09/14/2016 05:09 PM - Joaquín del Cerro Murciano

refs #4288, patch gracias a Antonio Falciano

History

#1 - 07/21/2016 11:25 AM - Antonio Falciano

- File Popular_Visualisation_Pseudo_Mercator.patch added

I attach a patch to the org.gvsig.crs.Proj4 class.

Has patch: Yes

#2 - 08/29/2016 01:08 PM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153) to 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220)

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#3 - 09/02/2016 10:30 AM - Antonio Falciano

Sincerely speaking, I don't understand why a trivial fix like this has not been applied in gvSIG 2.3, if it can contribute to increase the overall stability of the application.

#4 - 09/02/2016 11:38 AM - Andrea Antonello

I agree with Antonio. Is there a particular reason why the patch can't be applied? It solves a bug.

#5 - 09/13/2016 06:53 PM - Joaquín del Cerro Murciano

- Target version changed from 2.4.0-2850-final (rev. org.gvsig.desktop-2.0.220) to 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153)

#6 - 09/14/2016 05:12 PM - Joaquín del Cerro Murciano

- Assignee set to Joaquín del Cerro Murciano
- Status changed from New to Fixed

#7 - 09/15/2016 09:41 AM - Joaquín del Cerro Murciano

- Target version changed from 2.3.0-2447-final (rev. org.gvsig.desktop-2.0.153) to 2.3.0-2445 (rev. org.gvsig.desktop-2.0.152)

#8 - 09/17/2016 05:58 PM - Antonio Falciano

- Status changed from Fixed to Closed

#9 - 10/16/2016 02:20 PM - Antonio Falciano

- Target version changed from 2.3.0-2445 (rev. org.gvsig.desktop-2.0.152) to 2.3.1-2500 (rev. org.gvsig.desktop-2.0.155)
- Status changed from Closed to New
- File Popular_Visualisation_Pseudo_Mercator_UPDATE.patch added

The ClassCastException happens in gvSIG 2.3 (build 2447), as described in #4395, and it was introduced by the patch attached in this ticket. So I attach a revised version of the patch that solves definitively the issue and fixes also #4395.

Related to #4395.

#10 - 10/16/2016 06:35 PM - Joaquín del Cerro Murciano

- Status changed from New to Fixed

#11 - 10/16/2016 06:36 PM - Joaquín del Cerro Murciano

- Related to gvSIG bugs #4395: New User CRS can't be created, we get an error added

#12 - 10/17/2016 10:41 AM - Antonio Falciano

- Status changed from Fixed to Closed

Files

Popular_Visualisation_Pseudo_Mercator.patch	1.1 KB	07/21/2016	Antonio Falciano
Popular_Visualisation_Pseudo_Mercator_UPDATE.patch	799 Bytes	10/16/2016	Antonio Falciano

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