

Application: gvSIG desktop - gvSIG bugs #4323

Envelope3D.convert(ICoordTrans trans) produces wrong result

08/17/2016 06:52 PM - Cesar Martinez Izquierdo

Status:	Closed	% Done:	0%
Priority:	Normal	Spent time:	0.00 hour
Assignee:			
Category:			
Target version:	2.3.0-2442 (rev. org.gvsig.desktop-2.0.149)		
Severity:	Minor	Add-on version:	
gvSIG version:	2.3.0	Add-on build:	
gvSIG build:		Add-on resolve version:	
Operative System:		Add-on resolve build:	
Keywords:		Proyecto:	
Has patch:	Yes	Hito:	
Add-on name:	Unknown		

Description

There is some mistakes in Envelope3D.convert(ICoordTrans trans) which produces incorrect converted values:

- it returns the x coordinate twice: (x, x, z) instead of (x, y, z)
- it returns a cloned Envelope2D if the transformation is null (instead of a cloned Envelope3D)

Associated revisions

Revision 42930 - 08/21/2016 11:06 AM - Joaquín del Cerro Murciano

refs #4323, patch from Cesar Martinez. Fix mistakes in Envelope3D.convert:

- it returns the x coordinate twice: (x, x, z) instead of (x, y, z)
- it returns a cloned Envelope2D if the transformation is null (instead of a cloned Envelope3D)

History

#1 - 08/17/2016 06:52 PM - Cesar Martinez Izquierdo

- File envelope3D.diff added

#2 - 08/21/2016 11:06 AM - Joaquín del Cerro Murciano

- Target version set to 2.3.0-2442 (rev. org.gvsig.desktop-2.0.149)

- Status changed from New to Fixed

Metido el parche.

Gracias.

#3 - 08/23/2016 11:38 AM - Álvaro Anguix

- Status changed from Fixed to Closed

Files

envelope3D.diff	1.28 KB	08/17/2016	Cesar Martinez Izquierdo
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