

Application: gvSIG desktop - gvSIG bugs #913

Clip a multigeometry layer

07/24/2012 10:32 AM - Vicent Domenech

Status: Closed	% Done: 0%
Priority: Normal	Spent time: 0.00 hour
Assignee: Ignacio Brodín	
Category: Geoprocess	
Target version: 2.0.0-devel-2052	
Severity:	Add-on version:
gvSIG version: 2.0.0	Add-on build:
gvSIG build: 2049	Add-on resolve version:
Operative System: Linux	Add-on resolve build:
Keywords:	Proyecto:
Has patch: No	Hito:
Add-on name: Unknown	

Description

Open gvsig
Add new view
Select 'Add layer' button
Add layer (http://downloads.gvsig.org/download/geodata/vector/SHP2D/esp_comaut.zip)
Add layer (http://downloads.gvsig.org/download/geodata/vector/DXF/V0813_LaRioja.dxf.zip)
Click Open
Click on OK
Click on 'Clip' from gvSIG geoprocessing tools
Select 'Input cover': 'V0813_LaRioja.dxf'
Select 'Clip cover': 'esp_comaut.shp'
Save to temporary file
Check 'Fit to input layers' option appears by default in 'Output region' flange
Click Ok
An error message appears: "java.lang.ArrayIndexOutOfBoundsException: 9"

History

#1 - 08/10/2012 11:35 AM - Manuel Madrid

- Target version set to 2.0.0-rc1

#2 - 08/13/2012 11:00 AM - Joaquín del Cerro Murciano

- Assignee set to Juan Lucas Domínguez

#3 - 08/27/2012 12:27 PM - Juan Lucas Domínguez

- Assignee changed from Juan Lucas Domínguez to Ignacio Brodín

#4 - 08/29/2012 11:31 AM - Ignacio Brodín

- Status changed from New to Fixed

gvsig-geoprocess:r292

Clipping a layer has sense when the clip layer is a spatial subset of the input layer. In this case the result is the same that the input layer but the algorithm will separate the layer in three.

The clip process is done three times, once for each type of layer. I am going to open a feature request to improve this characteristic

#5 - 08/30/2012 02:15 PM - Joaquín del Cerro Murciano

- *Target version changed from 2.0.0-rc1 to 2.0.0-devel-2052*

#6 - 09/07/2012 11:39 AM - Vicent Domenech

- *Status changed from Fixed to Closed*

Closed with gvSIG build 2052

org.gvsig.geoprocess.app.algorithm-1.0.0-SNAPSHOT-2047

org.gvsig.geoprocess.app.mainplugin-1.0.0-SNAPSHOT-2047