Application: gvSIG desktop - gvSIG bugs #1194
After cancel difference geoprocess during the process, it creates a layer with part of the result

10/02/2012 10:24 AM - Vicent Domenech

Status:	Closed	**% Done:**	0%
Priority:	Low	**Spent time:**	0.00 hour
Assignee:	Ignacio Brodín		
Category:	Geoprocess		
Target version:			
Severity:		**Add-on version:**	
gvSIG version:	2.0.0	**Add-on build:**	
gvSIG build:	2054	**Add-on resolve version:**	
Operative System:	Linux	**Add-on resolve build:**	2043
Keywords:		**Proyecto:**	
Has patch:	No	**Hito:**	
Add-on name:	Geoprocess: sextante algorithms (org.gvsig.geoprocess.app.sextante)		

Description

Open gvSIG

Open new View

Add layer (/geodata/vector/SHP2D/provincias_andalucia/provincias_andalucia.shp)

Add layer (/geodata/vector/SHP2D/esp_provincias/esp_provincias.shp)

Click in difference tool from geoprocess

Choose the Input cover, esp_provincias.shp

Choose the Overlay layer, provincias_andalucia.shp

Save the dissolve in a temporary file

Click Ok

Click cancel button in the new pop up window (This pop up has a fast expire, then hurry up to click cancel button to stop the process)

The problem is after the process stop it create a differene layer with some elements, I think if we cancel the process it is because we don't want the result and it should not create any layer

History

#1 - 10/02/2012 03:18 PM - Manuel Madrid

- Priority changed from Normal to Low

#2 - 10/18/2012 03:43 PM - Ignacio Brodín

- Status changed from New to Fixed

- Assignee set to Ignacio Brodín

- Target version set to 2.0.0-rc1

gvsig-geoprocess:r322

#3 - 11/16/2012 01:04 PM - Abenchara Socorro

- Status changed from Fixed to New

I have followed the steps above, and if I don't click on Cancel button appears a strange window flashing. I can't close gvSIG.

Tested in build 2058

#4 - 12/07/2012 01:47 PM - Joaquín del Cerro Murciano

- Target version changed from 2.0.0-rc1 to 2.0.0-final

#5 - 12/15/2012 06:21 PM - Manuel Madrid

- Target version deleted (2.0.0-final)

#6 - 01/16/2013 09:55 AM - Ignacio Brodín

- Status changed from New to Fixed

- Add-on name changed from Unknown to Geoprocess: sextante algorithms (org.gvsig.geoprocess.app.sextante)

- Add-on resolve build set to 2043

It does not happen in the last version but I've solved a little problem related with those layers. The operation "difference" between some polygons return a TopologyException. It seems a problem with jts but I am not sure. The operation "Intersects" return true and later it is not possible calculate the difference because those geometries do not intersect.

gvsig-geoprocess:r348

#7 - 02/26/2014 12:40 PM - Álvaro Anguix

- Status changed from Fixed to Closed