

| gvSIG desktop 1 - gvSIG bugs #1804

Problems with georeferencing tool when image to georeference is rotated

04/23/2013 01:53 PM - Mario Carrera

Status:	Won't fix	% Done:	0%
Priority:	Normal		
Assignee:	Ignacio Brodín		
Category:			
Target version:			
Severity:		Add-on name:	Unknown
gvSIG version:	1.12.0	Add-on version:	
gvSIG build:		Add-on build:	
Operative System:		Add-on resolve version:	
Keywords:		Add-on resolve build:	
Has patch:	No		

Description

- To be taken into account for the migration to gvSIG 2.0 ***

When we have an image to georeference that is rotated respect to the north (for example 90°), when we use the georeferencing tool the final image is oriented correctly (and it seems its size too), but it's moved several meters to the right side, it's not in the correct place.

If we rotate the image previously (with Gimp for example) and it's correctly oriented to the North, the georeferencing is made correctly.

History

#1 - 08/09/2013 12:51 PM - Ignacio Brodín

- Description updated
- Status changed from New to Won't fix

Now, when the image is rotated 90 degrees and a method with resampling is selected, the process works fine but is much slower.

The georeferencing with a transformation matrix cannot be applied when the image has a so big rotation.

#2 - 02/21/2014 09:36 AM - Álvaro Anguix

- Project changed from Application: gvSIG desktop to | gvSIG desktop 1