Application: gvSIG desktop - gvSIG bugs #3915
Problems in logarithmic raster legend

12/04/2015 01:17 PM - Andrea Antonello

Status:	New		**% Done:**	0%
Priority:	Normal		**Spent time:**	0.00 hour
Assignee:				
Category:	Raster			
Target version:				
Severity:	Major		**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:			**Hito:**	
Add-on name:	Unknown			

Description

Some maps need a logarithmic subdivision of the legend because for example they contain many many low values and very few extremely high values.

I tried to apply a logarithmic scale in the legend, but the map is not properly rendered.
The image attached to the issue contains both the colortable ranges and the wrong rendered map.

I also attach the asc raster file to reproduce the problem.

I think this might be a bug in the interpretation of the interpolation between ranges.

Files

legend_log_error.png	57.5 KB	12/04/2015	Andrea Antonello
tca.asc	561 KB	12/04/2015	Andrea Antonello