

QGIS Application - Bug report #4315

"stretch histogram to full dataset" toolbar button does not work with GRASS rasters

2011-09-24 03:46 AM - Giovanni Manghi

Status: Closed	
Priority: Normal	
Assignee: Tim Sutton	
Category: Rasters	
Affected QGIS version:	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied:	Resolution:
Crashes QGIS or corrupts data:	Copied to github as #: 14252
Description	
<p>If the button is clicked then the raster colormap disappear. It is not possible to recovery not even from the raster properties, style tab, because the gray band is "lost".</p> <p>Doing the stretching with the raster properties, style -> contrast enhancement -> stretch to min/max works correctly.</p> <p>Tested on trunk on both Windows and Linux.</p>	

Associated revisions

Revision 8c16e631 - 2011-12-19 09:00 PM - Radim Blazek

use double instead of float for min/max values, fixes #4315

Revision d52ada5e - 2011-12-19 09:06 PM - Radim Blazek

use double instead of float for min/max values, fixes #4315

History

#1 - 2011-12-16 02:10 PM - Giovanni Manghi

- Target version set to Version 1.7.4

#2 - 2011-12-18 07:42 AM - Radim Blazek

Does master work for you?

I have opposite problem in master, stretch to full dataset works but local stretch does not.

#3 - 2011-12-19 12:04 PM - Radim Blazek

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:"d52ada5e0d72e4d6eb8e109588f04812b0ef6c35".

#4 - 2011-12-19 12:11 PM - Radim Blazek

- Target version changed from Version 1.7.4 to Version 2.0.0

Use of float for min/max values was causing problems with Float64 datasets, especially if no data value was set to an extreme value.

Fixed in d52ada5e (master).