# QGIS Application - Bug report #1860
# Support thumbnail in legend  for raster providers

2009-08-06 11:44 AM - paulp575 -

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|---|---|---|---|---|
| **Status:** | Closed | | | |
| **Priority:** | Low | | | |
| **Assignee:** | nobody - | | | |
| **Category:** | Rasters | | | |
| **Affected QGIS version:** | | **Regression?:** | No | |
| **Operating System:** | All | **Easy fix?:** | No | |
| **Pull Request or Patch supplied:** | | **Resolution:** | fixed | |
| **Crashes QGIS or corrupts data:** | | **Copied to github as #:** | 11920 | |

**Description**

When you add a Digital Elevation Model (DEM) layer, the icon in the Map Legend is displayed as a gray icon.
After updating the layer properties from Grayscale to Pseudocolor, and clicking on Apply and then OK, the icon does not update.
Clicking on View - Refresh does not update the icon.
The only way to update the icon is to exit QGIS and reopen the project.

## History

**#1 - 2009-08-06 01:12 PM - Giovanni Manghi**

This is true also under linux (ubuntu) with the latest svn version of qgis. Tested with a Idrisi .rst DEM. True also for GRASS layers.

**#2 - 2009-08-12 02:04 PM - Magnus Homann**

*- Resolution set to fixed*

*- Status changed from Open to Closed*

Fixed in commit:26c8566b (SVN r11362).

**#3 - 2009-08-12 09:00 PM - Giovanni Manghi**

*- Resolution deleted (fixed)*

*- Status changed from Closed to Feedback*

Hi,

it works but not for GRASS rasters. For them, if the colormap is changed trough the grass toolbox, reloading the project is still necessary to refresh the icon in the legend.

**#4 - 2009-08-13 02:47 AM - Magnus Homann**

Okay, I think we can call this a GRASS issue then. I don't do GRASS, so I can't test.

**#5 - 2009-08-13 02:50 AM - Paolo Cavallini**

*- Status changed from Feedback to Open*

**#6 - 2010-02-12 11:24 AM - Redmine Admin**

The same problem like #2440 , currently the thumbnail is hardcoded grey in raster layer for all providers (except built in GDAL).

**#7 - 2010-06-12 12:33 AM - Paolo Cavallini**

*- Resolution set to fixed*

*- Status changed from Open to Closed*

seems fixed. Please reopen if necessary