

## QGIS Application - Feature request #6255

### Add button to force recalculating stats of raster layers

2012-08-27 06:27 AM - alobo -

<b>Status:</b>	Feedback	<b>Resolution:</b> <b>Copied to github as #:</b> 15561
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Rasters	
<b>Pull Request or Patch supplied:</b>	Not supplied	
<b>Easy fix?:</b>	No	
<b>Description</b>		
<p>Currently QGIS relies on mean and sd values on the GTif if present for stretching based on sd. Sometimes this information can be wrong and gdalinfo -stats does not force recalculating stats (see #5035).</p> <p>The user should be able to force QGIS recalculating stats, probably a button in Properties/Style would be a good option</p>		

#### History

##### #1 - 2012-10-06 02:13 AM - Pirmin Kalberer

- Target version changed from Version 2.0.0 to Future Release - Nice to have

##### #2 - 2013-07-12 10:44 AM - Paolo Cavallini

- Category set to Rasters

##### #3 - 2015-12-13 04:09 AM - Médéric RIBREUX

- Status changed from Open to Feedback

Hello, bug triage...

isn't it the case when you use the "Load" button and the Extent and accuracy options in Raster Style tab ?

For me, triggering the "Load" button recalculate the stats of the raster layer.

Can you confirm this ?

##### #4 - 2015-12-13 04:24 AM - alobo -

The stats are certainly updated if the extent is changed, but cannot check if they do in the case the extent remains that of the whole raster object. I realised this problem 3 y ago because it happened that I had a geotif with wrong stats information that were not updated in qgis. I think you must check the code to know if this is still the case: does qgis recalculate stats or does it rely on whatever is written in the geotif?

##### #5 - 2017-05-01 12:48 AM - Giovanni Manghi

- Easy fix? set to No