

QGIS Application - Bug report #3702

QGIS and gdalinfo shows different information about raster

2011-04-04 11:11 AM - dr -

Status: Closed	
Priority: Low	
Assignee: Redmine Admin	
Category: Rasters	
Affected QGIS version: master	Regression?: No
Operating System:	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: fixed
Crashes QGIS or corrupts data: No	Copied to github as #: 13761
Description	
gdalinfo shows the following information about raster: Band 1 Block=10468x1 Type=Int16, [[ColorInterp]]=Gray QGIS: GDT_Int32 - Thirty two bit signed integer Why? Raster used in example: http://gis-lab.info/share/DR/mcd45tiff/MCD45monthly.A2003091.Win08.005.burndate.tif	

History

#1 - 2011-04-14 05:09 AM - Redmine Admin

Yes, I know, we are mapping gdal types to wider types to get space for null values.

#2 - 2011-06-04 11:43 AM - alobo -

but then is the raster Int16 or Int32 ?

#3 - 2011-12-16 01:48 PM - Giovanni Manghi

- Target version changed from Version 1.7.0 to Version 1.7.4

#4 - 2012-04-16 06:27 AM - Paolo Cavallini

- Crashes QGIS or corrupts data set to No

- Affected QGIS version set to master

- Target version changed from Version 1.7.4 to Version 1.8.0

#5 - 2012-09-04 12:00 PM - Paolo Cavallini

- Target version changed from Version 1.8.0 to Version 2.0.0

#6 - 2012-10-05 07:08 AM - Giovanni Manghi

- Pull Request or Patch supplied set to No

- *Status info deleted (0)*
- *Resolution set to fixed*
- *Operating System deleted (All)*
- *Status changed from Open to Closed*

In qgis master the infos are now the same in raster metadata and gdalinfo.