

QGIS Application - Bug report #9233

QGIS - SAGA clip grid with polygon

2013-12-19 04:54 AM - Francesco Pirotti

Status: Closed	
Priority: Normal	
Assignee: Victor Olaya	
Category: Processing/SAGA	
Affected QGIS version: 2.0.1	Regression?: No
Operating System: Windows	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: not reproducible
Crashes QGIS or corrupts data: No	Copied to github as #: 17854

Description

I am trying to clip a landsat image with a rectangular polygon (TIF and shapefile respectively). The process exits with an error. Upon further investigation I saw that the QGIS module links to the a SAGA script which successfully imports the TIF and shapefile, converts the TIF to SAGA binary format, successfully cuts the raster image, but fails to re-convert the SAGA binary image to TIF format. The reason can be seen below in the final part of the process: basically the output format of the GDAL Export Raster is "ELAS" which fails to export. Is there a simple way to force the GDAL export module in SAGA script to use GTiff format??

Grid system: 30; 550x 484y; 712530x 5137500y

Grid(s): 1 object (aa.tif)

File: D:/aa.tif

Format: ELAS

Data Type: match input data

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error: Could not create dataset.

error: executing module [GDAL: Export Raster]_

Thanks for any tips (PS the objective is to clip 200 Landsat Images using a single shapefile automatically using QGIS)
Francesco

History

#1 - 2014-01-30 11:34 PM - Paolo Cavallini

- Target version changed from Version 2.0.0 to Future Release - High Priority

#2 - 2014-11-17 11:38 PM - Alexander Bruy

- Category changed from 94 to Processing/SAGA

#3 - 2015-06-01 08:34 AM - Giovanni Manghi

- Resolution set to not reproducible

- Status changed from Open to Closed

fixed a long ago.