

QGIS Application - Feature request #20994

Add a way to pass additional parameters to GDAL commands

2019-01-14 10:31 AM - Matthias Treitler

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	Processing/GDAL	
Pull Request or Patch supplied:	No	Resolution:
Easy fix?:	No	Copied to github as #: 28813
Description		
<p>The GDAL tool "gdaldem color-relief" https://www.gdal.org/gdaldem.html#gdaldem_color_relief allows to pass the "-alpha" argument so that the output raster also contains the alpha band. The GDAL tools dialog show a input text box for additional creation options however it is not passed to the actual command, not matter what is inserted here.</p>		

History

#1 - 2019-01-14 10:33 AM - Giovanni Manghi

- Status changed from Open to Feedback

There is no "gdal tools" in QGIS3, are you referring to the tool in the Processing toolbox?

#2 - 2019-01-14 10:35 AM - Matthias Treitler

Giovanni Manghi wrote:

| There is no "gdal tools" in QGIS3, are you referring to the tool in the Processing toolbox?

sorry for the confusion! Yes the "Color Relief" tool in the processing toolbox!

#3 - 2019-01-14 11:48 AM - Giovanni Manghi

- Status changed from Feedback to Open

- Assignee set to Giovanni Manghi

- Category changed from GDAL Tools to Processing/GDAL

#4 - 2019-01-21 07:11 PM - Alexander Bruy

- Status changed from Open to Feedback

Additional creation options used to specify dataset creation options like compression method, etc and not additional command-line parameters like '-alpha'.

#5 - 2019-03-09 11:58 AM - Giovanni Manghi

- Status changed from Feedback to In Progress

- Pull Request or Patch supplied changed from No to Yes

- Affected QGIS version changed from 3.4.3 to 3.7(master)

#6 - 2019-05-23 06:57 AM - Alexander Bruy

- Assignee deleted (*Giovanni Manghi*)
- Tracker changed from *Bug report* to *Feature request*
- Subject changed from *GDAL-Raster Analysis-Color Relief Algorithm dialog ignores "Additional creation options [optional]"* to *Add a way to pass additional parameters to GDAL commands*
- Status changed from *In Progress* to *Open*

IMHO this should be a feature request, as it asks to add another parameter and hence change algorithm(s) API.