

## QGIS Application - Feature request #20060

### Allow cancelling gdal algorithms

2018-10-09 08:57 AM - Lene Fischer

|                                                                                                                                                     |                 |                                                           |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------------------------------------------------------|
| <b>Status:</b>                                                                                                                                      | Open            | <b>Resolution:</b><br><b>Copied to github as #:</b> 27882 |
| <b>Priority:</b>                                                                                                                                    | Normal          |                                                           |
| <b>Assignee:</b>                                                                                                                                    |                 |                                                           |
| <b>Category:</b>                                                                                                                                    | Processing/Core |                                                           |
| <b>Pull Request or Patch supplied:</b>                                                                                                              | No              |                                                           |
| <b>Easy fix?:</b>                                                                                                                                   | No              |                                                           |
| <b>Description</b>                                                                                                                                  |                 |                                                           |
| Trying to clip a raster with a mask layer. Deciding to stop the process - but Executing in the statusbar does not respond to click at the red cross |                 |                                                           |
| <b>Related issues:</b>                                                                                                                              |                 |                                                           |
| Related to QGIS Application - Bug report # 20063: The "output folder" Process...                                                                    |                 | <b>Closed</b> <b>2018-10-09</b>                           |
| Duplicated by QGIS Application - Bug report # 20441: Unable to stop executing...                                                                    |                 | <b>Closed</b> <b>2018-11-10</b>                           |

### History

#### #1 - 2018-10-09 08:59 AM - Lene Fischer

Get this report

Processing algorithm...

Algorithm 'Clip raster by mask layer' starting...

Input parameters:{ 'ALPHA\_BAND' : False, 'CROP\_TO\_OUTLINE' : True, 'DATA\_TYPE' : 5, 'INPUT' : 'C:/gis/raster/dtm\_rain\_byg.tif', 'KEEP\_RESOLUTION' : False, 'MASK' : 'C:/gis/raster/kommune/KOMMUNE.shp', 'NODATA' : None, 'OPTIONS' : '', 'OUTPUT' : 'C:/Users/dlt265/AppData/Local/Temp/processing\_cc09b3140c1841388b920e72af1f473e/c7b91d8e2b12454aaf0a642d4c0daa61/OUTPUT.tif' }

GDAL command:

gdalwarp -ot Float32 -of GTiff -cutline C:/gis/raster/kommune/KOMMUNE.shp -crop\_to\_outline C:/gis/raster/dtm\_rain\_byg.tif  
C:/Users/dlt265/AppData/Local/Temp/processing\_cc09b3140c1841388b920e72af1f473e/c7b91d8e2b12454aaf0a642d4c0daa61/OUTPUT.tif

GDAL command output:

0...10...20...30...40...50...60...70...80...90...100 - done.

Execution failed after 303.39 seconds

Loading resulting layers

Algorithm 'Clip raster by mask layer' finished

#### #2 - 2018-10-09 09:09 AM - Lene Fischer

I now have tried to change settings for Processing to output folder to c:\gis\temp

restart program

trying to run the proces again the GDAL console list this message - no change of the folder for the output:

gdalwarp -ot Float32 -of GTiff -cutline C:/gis/raster/kommune/KOMMUNE.shp -crop\_to\_outline C:/gis/raster/dtm\_rain\_byg.tif  
C:/Users/dlt265/AppData/Local/Temp/processing\_ccbc8bf97e664f4e884480ab275cfb81/ee54d11e700a4690be5eb4a05abffad2/OUTPUT.tif

#### #3 - 2018-10-09 09:22 AM - Nyall Dawson

- Subject changed from Unable to 'kill' Clip raster by mask layer to Allow cancelling gdal algorithms

- Tracker changed from Bug report to Feature request

**#4 - 2018-10-09 11:47 AM - Giovanni Manghi**

Lene Fischer wrote:

*I now have tried to change settings for Processing to output folder to c:\gis\temp  
restart program  
trying to run the proces again the GDAL console list this message - no change of the folder for the output:*

```
gdalwarp -ot Float32 -of GTiff -cutline C:/gis/raster/kommune/KOMMUNE.shp -crop_to_cutline C:/gis/raster/dtm_rain_byg.tif  
C:/Users/dlt265/AppData/Local/Temp/processing_ccbc8bf97e664f4e884480ab275cfb81/ee54d11e700a4690be5eb4a05abffad2/OUTPUT.tif
```

filed as #20063 (edited)

**#5 - 2018-10-10 11:09 AM - Jürgen Fischer**

- Related to Bug report #20063: The "output folder" Processing configuration has no effect added

**#6 - 2019-01-29 07:48 AM - Alexander Bruy**

- Duplicated by Bug report #20441: Unable to stop executing GDAL algorithm added