QGIS Application - Feature request #19161
[Processing] GDAL translate needs more option

2018-06-11 09:11 AM - Dominique Lyszczarz

Status:	Open		
Priority:	Normal		
Assignee:	Giovanni Manghi		
Category:	Processing/GDAL		
Pull Request or Patch supplied:	No	**Resolution:**	
Easy fix?:	No	**Copied to github as #:**	26990

Description

As it's no more possible to edit the command, we really need extra parameters to take full advantage of GDAL translate, especially target résolution (-tr), resampling algorithm (-r), crop extent (-projwin), band selection (-b) and nodata assignation (-a_nodata).

History

#1 - 2018-07-06 08:50 PM - J. Dugge

These functions are available in the gdalwarp algorithm ("Raster / Projections / Warp (Reproject)..."), so at the moment a combination of gdalwarp and gdal_translate can be used to achieve resampling and conversion.

Should the parameters still be added to the gdal_translate algorithm ("Raster / Conversion / Translate (Convert Format)...")?

#2 - 2018-10-13 10:09 AM - Dominique Lyszczarz

I think so, gdal_warp and gdal_transalte are 2 differents programm with different goals even if they have common functionnalities. I think it would be more natural for any GDAL user to have all gdal_translate options exposed in the QGIS interface.

#3 - 2018-10-14 11:22 PM - Giovanni Manghi

- Assignee set to Giovanni Manghi