QGIS Application - Feature request #8249
Warning before running analyses on too large rasters

2013-07-10 06:35 AM - Paolo Cavallini

Status:	Feedback		
Priority:	Normal		
Assignee:			
Category:	Processing/Core		
Pull Request or Patch supplied:	No	**Resolution:**	
Easy fix?:	No	**Copied to github as #:**	17058

Description

If the user does not select an appropriate resolution for the resulting raster(s), it risks to get stuck with an excessive resolution, and too long processing time. I suggest to do a simple calculation of the resulting number of pixel before running analyses, and warn the user if this is too high.

Related issues:

Related to QGIS Application - Feature request # 7369: Size limit when using p...	**Open**	**2013-03-16**

History

#1 - 2014-10-04 12:08 PM - Giovanni Manghi

- Project changed from 78 to QGIS Application

- Category deleted (63)

#2 - 2014-10-04 12:09 PM - Giovanni Manghi

- Category set to Processing/Core

#3 - 2017-05-01 12:48 AM - Giovanni Manghi

- Easy fix? set to No

#4 - 2018-02-24 01:41 PM - Paolo Cavallini

- Assignee deleted (Victor Olaya)

#5 - 2019-02-13 09:42 PM - Nyall Dawson

- Status changed from Open to Feedback

I think this request could be satisfied by instead allowing cancellation of gdal algorithms. The native QGIS algorithms all have nice progress reports and support responsive cancellation already.

#6 - 2019-02-13 09:54 PM - Paolo Cavallini

Agreed, thanks.