

## QGIS Application - Feature request #2941

### GDALTools - Grid: allow for more control of the output

2010-08-13 03:00 AM - Ricardo Silva

<b>Status:</b>	Closed	
<b>Priority:</b>	Low	
<b>Assignee:</b>	Giuseppe Sucameli	
<b>Category:</b>	GDAL Tools	
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> fixed
<b>Easy fix?:</b>	No	<b>Copied to github as #:</b> 13001
<b>Description</b>		
<p>Currently the GDALTools - Grid option allows for selection of the input and output file names, selection of the z field value, and tweaking the algorithm used for interpolation parameters. It would be great if the user could also set other general options, mainly the output size and extents. As these options already exist in the underlying gdal_grid utility, they shouldn't be too hard to implement. And they are very useful for controlling the overall grid generation process</p>		

#### Associated revisions

**Revision 04d82c01 - 2011-03-14 09:51 AM - Giuseppe Sucameli**

allow output size in grid tool to fix #2941

git-svn-id: <http://svn.osgeo.org/qgis/trunk/qgis@15471> c8812cc2-4d05-0410-92ff-de0c093fc19c

**Revision a4e8e758 - 2011-03-14 09:51 AM - Giuseppe Sucameli**

allow output size in grid tool to fix #2941

git-svn-id: <http://svn.osgeo.org/qgis/trunk@15471> c8812cc2-4d05-0410-92ff-de0c093fc19c

#### History

**#1 - 2010-08-13 04:22 AM - Giovanni Manghi**

Hi Ricardo,

feel free to post a patch with the proposed new options.

**#2 - 2010-08-16 01:09 AM - chrislegg -**

The format of GDAL Tools only allows for a relatively small number of options. It is probably more important for many users to be able to define the geographic limits and pixel size of output grid than multiple parameters for interpolation process.

An alternative might be to allow interactive editing of the command line generated by GDAL tools in the bottom window of the dialogue. Experienced users could add extra GDAL commands in this area.

**#3 - 2010-08-16 01:48 AM - Borys Jurgiel**

Allowing edition of the output would be great and easy improvement. Now I often have to copy the output to console and finish job there.

**#4 - 2010-12-27 09:17 AM - Giuseppe Sucameli**

Users can define extent now, see #3332

**#5 - 2011-03-14 01:51 AM - Giuseppe Sucameli**

- *Resolution set to fixed*
- *Status changed from Open to Closed*

Fixed from commit:a4e8e758 (SVN r15472)