

## QGIS Application - Bug report #4673

### Rasterizer: let the user choose resolution, not number of rows & columns

2011-12-19 03:20 AM - Paolo Cavallini

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	GDAL Tools	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 14564
<b>Description</b>		
<p>Currently, the rasterizer tool asks the user to choose the raster resolution in an indirect way, by choosing the number of rows and columns in the resulting raster. Better take the extent from the vector, ask the user for the desired pixel size, and do the necessary calculations internally.</p> <p>Unclear if non square resolution should be allowed (more data to input by the user, I do not know of any practical use).</p>		

#### History

##### #1 - 2012-03-26 03:56 AM - Giovanni Manghi

- Affected QGIS version set to master
- Crashes QGIS or corrupts data set to No

The same applies for the "grid" tool.

##### #2 - 2012-09-04 12:10 PM - Paolo Cavallini

- Target version set to Version 2.0.0

##### #3 - 2012-11-07 08:46 PM - Paolo Cavallini

See #6659 for an easy solution.

##### #4 - 2012-12-31 01:24 AM - Paolo Cavallini

- Assignee changed from Giuseppe Sucameli to anonymous -

##### #5 - 2013-07-12 03:41 PM - Jürgen Fischer

- Assignee deleted (anonymous -)

##### #6 - 2014-06-28 07:41 AM - Jürgen Fischer

- Target version changed from Version 2.0.0 to Future Release - Lower Priority

##### #7 - 2014-07-21 04:12 AM - Giovanni Manghi

- Resolution set to fixed/implemented
- Status changed from Open to Closed