

## QGIS Application - Feature request #19794

### Add capability for specifying additional options with the gdal:contour processing algorithm

2018-09-07 02:10 PM - Geoff Kimbell

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b> Giovanni Manghi	
<b>Category:</b> Processing/GDAL	
<b>Pull Request or Patch Supplied:</b>	<b>Resolution:</b> fixed/implemented
<b>Easy fix?:</b> Yes	<b>Copied to github as #:</b> 27619
<b>Description</b>	
<p>Would it be possible to add the OPTIONS parameter to the list available with gdal:contour in QGIS 3?</p> <p>For example, it would be good to be able to specify the additional option '-fl &lt;contour1&gt; &lt;contour2&gt; etc' to allow generation of contours at user-defined levels.</p> <p>It looks like this requires quite modest modification to processing\algs\gdal\contour.py. Including OPTIONS in the class attributes and adding 'self.addParameter(...' to initAlgorithm and 'arguments.append(options)' to getConsoleCommands seems to work.</p> <p>Thanks,</p> <p>Geoff Kimbell</p>	

#### History

##### #1 - 2018-09-07 02:47 PM - Giovanni Manghi

- Assignee set to Giovanni Manghi

Feel free to submit a patch.

##### #2 - 2018-09-07 08:20 PM - Geoff Kimbell

- File 0001-Update-contour.py.patch added

Thanks Giovanni - patch file attached. Not sure if this is the best way of adding this functionality though...

Cheers,

Geoff

##### #3 - 2018-09-08 11:22 AM - Giovanni Manghi

Geoff Kimbell wrote:

Thanks Giovanni - patch file attached. Not sure if this is the best way of adding this functionality though...

Cheers,

Geoff

Thanks! would you mind send the patch as a Pull Request in the QGIS GitHub repository?

**#4 - 2018-09-08 12:15 PM - Geoff Kimbell**

OK - I've submitted the request. Hope I did it right (first timer!)

**#5 - 2018-09-25 02:11 AM - Nyal Dawson**

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

**Files**

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0001-Update-contour.py.patch	1.8 KB	2018-09-07	Geoff Kimbell
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