

## QGIS Application - Bug report #20114

### [processing] no cell size option for IDW interpolation alg

2018-10-15 08:01 PM - Saber Razmjooei

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Processing/QGIS	
<b>Affected QGIS version:</b>	3.3(master)	<b>Regression?:</b> No
<b>Operating System:</b>		<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>		<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 27936
<b>Description</b>		
Not sure if it is a feature request or a bug!		
In QGIS 2.18 interpolation plugin, user can set either the cell size or no. columns/rows. But in master, the IDW Interpolation which is the closest to the plugin lacks cell size option.		
<b>Related issues:</b>		
Related to QGIS Application - Bug report # 19701: "cell size" option in TIN i...		<b>Closed</b> <b>2018-08-26</b>

#### Associated revisions

##### Revision 84d155ea - 2018-12-30 02:55 PM - Alexander Bruy

Merge pull request #8759 from alexbruy/processing-interpolation

[processing][needs-docs] Add cell size parameter to native interpolation algorithms (fix #18556, #20114)

##### Revision 19d8605c - 2019-01-01 08:41 AM - Alexander Bruy

Merge pull request #8770 from alexbruy/processing-backports

[processing] Add cell size parameter to native interpolation algorithms (fix #18556, #20114)

#### History

##### #1 - 2018-10-15 10:20 PM - Giovanni Manghi

- Status changed from Open to Feedback

"Duplicate" of #19701 ?

Both tools are almost unusable without a parameter for output resolution (pixel size).

##### #2 - 2018-10-15 10:20 PM - Giovanni Manghi

- Related to Bug report #19701: "cell size" option in TIN interpolation tool is missing added

##### #3 - 2018-10-15 10:29 PM - Saber Razmjooei

Hi Gio, they are two different algs. But I agree they are similar issues. As long as there is a note for devs not to forget this tool, happy to mark it duplicate and hence closing.

**#4 - 2018-10-15 10:30 PM - Giovanni Manghi**

Saber Razmjooei wrote:

*Hi Gio, they are two different algs. But I agree they are similar issues. As long as there is a note for devs not to forget this tool, happy to mark it duplicate and hence closing.*

that is why I wrote "duplicate" in between quotes ;)

**#5 - 2018-12-30 02:54 PM - Alexander Bruy**

- % Done changed from 0 to 100
- Status changed from Feedback to Closed

Applied in changeset commit:qgis|84d155eaf0467204aa087b78c8b5d7a0f3d1c9bc.

**#6 - 2018-12-30 02:59 PM - Alexander Bruy**

- Resolution set to fixed/implemented