

QGIS Application - Bug report #19816

Parameter label "Expression" is not meaningful

2018-09-11 01:49 AM - Harrissou Santanna

<b>Status:</b>	Open	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Processing/GUI	
<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>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 27640
<b>Description</b>		
<p>The "Random points inside polygons" algorithm provides a parameter named "Expression" which imho does not help to know what user is supposed to fill in. A more verbose label would be handy (i notice that in the user manual docs, this parameter is called "Number or density of points" and as I suppose we do not invent it, i'd bet for some changes that later hide/remove that label and maybe it's not the only one affected)</p>		

History

#1 - 2018-09-11 06:41 AM - Nyal Dawson

Looks like it's evaluated and used as either the "number of points" or "density of points".

This is unfortunate -- I wish we'd caught this before 3.0. That parameter should be replaced by a normal "numeric" parameter, with a data-defined control for entering expressions.