

QGIS Application - Bug report #18723

Adding a new function expression that also prints in the console halts QGIS

2018-04-14 02:16 PM - Tudor Bărăscu

Status: Closed	
Priority: Normal	
Assignee:	
Category: PyQGIS Console	
Affected QGIS version: 3.1(master)	Regression?: No
Operating System: Debian Buster	Easy fix?: No
Pull Request or Patch supplied: No	Resolution: invalid
Crashes QGIS or corrupts data: No	Copied to github as #: 26610
Description	
<p>I have a point layer with 3 points.</p> <p>I created the following function:</p> <pre>from qgis.core import * from qgis.gui import * from random import uniform @qgsfunction(args='auto', group='QTIBIA Engineering') def random_records(value1, value2, feature, parent): """ Generates a random value.. """ print(value1, value2) return uniform(value1, value2)</pre> <p>If I put in the layer label: <code>uniform(0, 100.5)</code> QGIS halts on the third print. So, printing from the function halts QGIS.</p>	

History

#1 - 2018-04-14 11:07 PM - Nyall Dawson

- Resolution set to *invalid*

- Status changed from *Open* to *Closed*

This isn't safe to do - better to use the thread safe qgis logger classes, e.g. `QgsLogger`, `QgsMessageLog`