QGIS Application - Bug report #6841
Variable Jenks classification in QGIS

2012-12-08 03:47 AM - Robin Lovelace

Status:	Closed			
Priority:	Normal			
Assignee:				
Category:	Symbology			
Affected QGIS version:	master	**Regression?:**	No	
Operating System:	Ubuntu	**Easy fix?:**	No	
Pull Request or Patch supplied:	No	**Resolution:**	end of life	
Crashes QGIS or corrupts data:	No	**Copied to github as #:**	15977	

Description

When I re-classified the bins using Jenk's classification, the bin values change substantially.

Nothing else changes: I just clicked "Classify" and every time a slightly different result emerged.

This is strange behaviour (Jenk's classification is not probabilistic, but requires a certain number of iterations I belive

http://en.wikipedia.org/wiki/Jenks_natural_breaks_optimization).

To see this behaviour, please see this video:

http://www.youtube.com/watch?v=-Z1j9Zca9v0&feature=youtu.be

Is this behaviour repeated on other versions of QGIS?

Any ideas why it's happening?

Robin

History

#1 - 2014-06-28 07:43 AM - Jürgen Fischer

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

#2 - 2015-09-25 02:57 AM - Christophe Damour

Same problem here. Any news on this bug ?

#3 - 2017-05-01 01:09 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#4 - 2019-03-09 04:04 PM - Giovanni Manghi

- Resolution set to end of life

- Status changed from Open to Closed

End of life notice: QGIS 2.18 LTR

Source:

http://blog.qgis.org/2019/03/09/end-of-life-notice-qgis-2-18-ltr/