QGIS Application - Bug report #12952
addition of graduated steps through histogram feature doesn't work with size method

2015-06-12 10:53 PM - Mathieu Pellerin - nIRV

Status:	Closed		
Priority:	High		
Assignee:	Nyall Dawson		
Category:	Symbology		
Affected QGIS version:	master	**Regression?:**	No
Operating System:		**Easy fix?:**	No
Pull Request or Patch supplied:		**Resolution:**	
Crashes QGIS or corrupts data:		**Copied to github as #:**	21032

Description

The cool new histogram feature attached to the graduated symbology doesn't work with sized-based gratuation method.

Steps to reproduce:

1. Load a point dataset with a numerical column to use for graduation
2. Open the layer's symbology properties, and set the symbology to graduated
3. Pick the numerical column, set the method to size, and set size from 1 to *35* millimeters (the largest value should be high to better highlight the issue)
4. Make sure you have 5 classes and hit the classify button
5. Apply the classification, and check the layer legend (see attached classification-5_classes.png)
6. Go to the histogram tab, and add 5 steps by clicking on the histogram (add one step in between the already-present steps)
7. Apply the classification, and check the layer legend (see attached histogram-5_classes_added-wrong_size.png)
8. You'll notice the newly added steps through the histogram fail to size proportionally according to the settings

This is probably worth fixing before the release of 2.10, which will introduce the graduation histogram to the general users for the first time.

Associated revisions

Revision 2458eaf8 - 2015-06-16 01:54 PM - Nyall Dawson

Fix symbol size when adding breaks to histogram for graduated size
renderer (fix #12952)

History

#1 - 2015-06-16 04:54 AM - Nyall Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"2458eaf8ccb942919574f53516c27e7ff17b0555".

Files

classification-5_classes.png	267 KB	2015-06-12	Mathieu Pellerin - nIRV
histogram-5_classes_added-wrong_size.png	272 KB	2015-06-12	Mathieu Pellerin - nIRV