

QGIS Application - Bug report #10685

wrong segment size in composer scalebar left segments

2014-06-23 09:35 PM - Miroslav Umlauf

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	Map Composer/Printing	
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 #: 19083
Description		
Left segments in print composer/scalebar have wrong segment size. Unfortunately quite visibly wrong. Tried from 2 to 8 segments and always with error.		
QGIS 2.2 and 2.3.		

Associated revisions

Revision d2c9ffd8 - 2014-10-27 11:14 AM - Nyal Dawson

[composer] Fix incorrect calculation of scale for tick scale bars

QPainter::drawLine(x1,y1,x2,y2) takes int values, so coordinates were being rounded to the nearest mm. Consequently scale was way off. Also fixes horizontal line for tick styles being drawn incorrectly with multiple overlapping segments. (fix #10685)

History

#1 - 2014-06-23 10:03 PM - Miroslav Umlauf

- File print_composer_scale_02.png added

Update: the single box and double box are right, the error is connected to Ticks style and is affecting whole scalebar

#2 - 2014-06-24 01:55 AM - Giovanni Manghi

- Affected QGIS version changed from 2.2.0 to master

- Target version set to Future Release - High Priority

#3 - 2014-10-27 03:18 AM - Nyal Dawson

- Status changed from Open to Closed

Fixed in changeset commit:"d2c9ffd86963647bcfa9586aea9303ca5ff3cac1".

Files

print_composer_scale.png	3.2 KB	2014-06-23	Miroslav Umlauf
print_composer_scale_02.png	9.75 KB	2014-06-23	Miroslav Umlauf