

QGIS Application - Bug report #20587

Decoration -> Scale Bar uses a misleading planimetric measurement

2018-11-22 08:21 AM - Max Muh

Status:	Open	
Priority:	Normal	
Assignee:		
Category:	Decorations	
Affected QGIS version:	3.5(master)	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution:
Crashes QGIS or corrupts data:		Copied to github as #: 28407
Description		
The map scale is shown wrongly - 20m instead of 12,4m.		
qgis%20fehler.png		

History

#1 - 2018-11-22 11:00 AM - Jürgen Fischer

- *Subject changed from Maßstab wird falsch angezeigt to map scale not shown correctly*

#2 - 2018-11-22 11:01 AM - Jürgen Fischer

- *Description updated*

#3 - 2018-11-22 11:02 AM - Jürgen Fischer

- *Description updated*

#4 - 2018-11-22 11:03 AM - Jürgen Fischer

- *Description updated*

#5 - 2018-11-29 06:49 PM - Borys Jurgiel

- *Subject changed from map scale not shown correctly to Decoration -> Scale Bar uses a misleading planimetric measurement*

Currently, the scale bar always show planimetric distance. Especially when working in EPSG:4326 and the scale bar is displayed in metres (see also #14185), users may assume the measurement is ellipsoidal, what is not true.

#6 - 2018-11-29 07:26 PM - Borys Jurgiel

- *Affected QGIS version changed from 3.4.0 to 3.5(master)*

- *Priority changed from Low to Normal*

Files

qgis fehler.png

31.2 KB

2018-11-22

Max Muh