

# QGIS Application - Bug report #14185

## Incoherence in Scale Bar decoration?

2016-01-28 01:58 AM - Harrissou Santanna

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Decorations	
<b>Affected QGIS version:</b> master	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b> No	<b>Resolution:</b> end of life
<b>Crashes QGIS or corrupts data:</b> No	<b>Copied to github as #:</b> 22187

### Description

I have a project in epsg 4326

When displaying the View menu --> Decorations --> ScaleBar, I have the size bar proposed in degrees but when applied it shows meters (see attached screenshot).

I'm not well aware about how distance calculations are done in 4326 but I think something is weird in this configuration.

I then remark that in my settings, I had Meters as preferred unit for distance and this might be why my scale bar is in meters. So shouldn't this unit be used in the dialog or be overridden by the default unit of the CRS?

### History

#### #1 - 2017-05-01 01:06 AM - Giovanni Manghi

- Easy fix? set to No

- Regression? set to No

#### #2 - 2017-09-22 11:21 AM - Andy Harfoot

In 2.18.13, The units of the Scale Bar decoration appear to follow the 'Preferred distance units' set for the Measure tool in Options > Map Tools > Measure tool. The project or dataset CRS or Measurement settings do not appear to have any effect.

It is worth noting that some units, eg. Miles and Nautical Miles, do not have a unit displayed on the scale bar.

#### #3 - 2019-03-09 04:09 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/>

### Files

scalebar.png	49 KB	2016-01-28	Harrissou Santanna
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