

QGIS Application - Feature request #7975

Meaning of scale field not explained in Print Composer

2013-06-02 12:22 PM - Aren Cambre

Status:	Feedback	
Priority:	Normal	
Assignee:		
Category:	Map Composer/Printing	
Pull Request or Patch supplied:		Resolution:
Easy fix?:	No	Copied to github as #: 16832
Description		
<p>In Print Composer's Item Properties pane is a Scale field. The meaning of this field is not explained. All I can figure out is if I reduce the number in it, that zooms in within the currently-selected item.</p> <p>Note that this is not a support request. This is a feature request for the UI to do a better job explaining what this field means. I <i>guess</i> it has something to do with the number of projection units displayed on the horizontal dimension of the viewport of the item, but I am not sure.</p>		

History

#1 - 2013-06-04 11:00 PM - Nyal Dawson

- Assignee set to Nyal Dawson
- Priority changed from Normal to Severe/Regression

This should be a blocker - something has broken the scale calculation for composer map items, and numerical scale bars based off the map also reflect an incorrect value.

#2 - 2013-06-05 09:13 PM - Nyal Dawson

- Priority changed from Severe/Regression to Normal
- Category deleted (33)
- Assignee deleted (Nyal Dawson)

Actually - I've tracked down the problem I was experiencing - I had changed the CRS for a project, but the map extents in the composer retained the old coordinate system's values. Updating the extent fixed the scale problems I was having.

Aren - does this sound similar to what you are seeing, or is this a different issue? What values are you seeing for your map scales?

#3 - 2013-06-06 06:27 AM - Aren Cambre

I do have a project CRS specified, and **Enable 'on the fly' CRS transformation is selected**.

I'm seeing **360795** in **Scale** in the Print Composer. Extents are:

- X min: 1254970.060
- Y min: 1160240.042
- X max: 1350219.940
- Y max: 1226794.977

#4 - 2014-01-30 11:41 PM - Paolo Cavallini

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

#5 - 2014-06-24 05:06 AM - Paolo Cavallini

- *Category set to Map Composer/Printing*

#6 - 2017-05-01 12:48 AM - Giovanni Manghi

- *Easy fix? set to No*

#7 - 2018-04-18 03:27 AM - Harrissou Santanna

- *Status changed from Open to Feedback*

- *Description updated*

Close?