

## QGIS Application - Bug report #9079

### Numeric scale error when print

2013-11-18 11:25 AM - Stéphane Prescott

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Map Composer/Printing	
<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>		<b>Resolution:</b> end of life
<b>Crashes QGIS or corrupts data:</b>		<b>Copied to github as #:</b> 17724
<b>Description</b>		
<p>Hello,</p> <p>There is an error in the numeric scale in the map composer. For example, if we print with a scale of 1:20 000, the distances on the map are in reality around 1:15 000.</p> <p>Thanks for your time.</p>		

#### History

##### #1 - 2014-02-07 05:28 AM - Giovanni Manghi

- Target version set to Version 2.2
- Status changed from Open to Feedback
- Priority changed from High to Normal
- OS version deleted (2.0.1)

There is no crash or data corruption, so I'm lowering the priority.

Can you please test the latest master and report back? Thanks!

##### #2 - 2014-02-09 08:55 AM - Markus Mayr

- File *wiengranze100000.pdf* added

I can reproduce this behaviour. The output seems to have only 2/3 of the scale which is entered in the print composer.

Attached is a pdf of the boundary of Vienna which should be 1:100.000 on a 420x420mm Paper. In reality it is about 1:66.666. I had the same issue with other objects in other locations with 1:50.000, also with different paper sizes.

System: Linux Mint 16

Qgis version: nightly & 2.1

##### #3 - 2014-02-16 02:25 PM - Giovanni Manghi

- Assignee set to Nyal Dawson
- Affected QGIS version changed from 2.0.1 to master

Seems also to me that something is wrong...

**#4 - 2014-02-16 02:25 PM - Giovanni Manghi**

- Status changed from Feedback to Open

**#5 - 2014-02-16 03:00 PM - Nyal Dawson**

- Assignee deleted (Nyal Dawson)

Sorry - I'm on holidays for a couple of weeks and can't investigate this for 2.2. I'm happy to take a look after that if no one tackles it in the meantime.

**#6 - 2014-03-27 04:24 AM - Markus Mayr**

- File *qgis2.3\_example2.pdf* added

- Target version changed from Version 2.2 to Version 2.4

I did some more tests. The reason might just be a mix-up of reference systems, since another example concerned with the boundary of upper austria works fine.

**#7 - 2014-06-28 07:45 AM - Jürgen Fischer**

- Target version changed from Version 2.4 to Future Release - High Priority

**#8 - 2017-05-01 01:09 AM - Giovanni Manghi**

- Easy fix? set to No

- Regression? set to No

**#9 - 2019-03-09 04:04 PM - Giovanni Manghi**

- Status changed from Open to Closed

- Resolution set to end of life

**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**

wiengranze100000.pdf	32.2 KB	2014-02-09	Markus Mayr
qgis2.3_example2.pdf	202 KB	2014-03-27	Markus Mayr