

QGIS Application - Bug report #12271

The output page size when printing to device does not match Composer paper size at A1

2015-02-25 10:57 PM - Drew France

Status: Closed	
Priority: Normal	
Assignee:	
Category: Map Composer/Printing	
Affected QGIS version: 2.6.0	Regression?: No
Operating System: Windows	Easy fix?: No
Pull Request or Patch supplied:	Resolution: end of life
Crashes QGIS or corrupts data:	Copied to github as #: 20455

Description

This seems to be a similar issue to that reported in #11112
I haven't checked if this occurs in later versions than QGIS 2.6.

It seems that when a map is set to A1 in the composer, when printing to a plotter, it prints out at roughly A3 size. However, if the "Print as Raster" option is ticked in the Composition tab of the Composer, it will print out at the correct size.

Here is some background relating to how I found this:

- I have a Town Planning Scheme map set at A1 size in the Composer ("Paper and Quality - Presets" section is A1 (594x841mm, "Orientation" set to Landscape - refer to attached screenshot). The map consists of several vector layers (TAB files) with various fill styles applied to polygons (mixes of hatching and solid fill).
- The "Page Setup..." in the Composer's "Composer" menu is set to A1 landscape.
- When using Composer -> Print... to send the map to a large format plotter (in this case an Oce ColorWave 300), the plotter's settings detect it is at A1 size, however the preview shows it drastically smaller at around A3 size (when at 100% scaling).
- When accepting the preview and sending to the plotter, it will print at the A3 size. I have tried amending paper sizes and various other settings on the plotter but it will only print out at this size (unless I use the scaling, which I shouldn't have to do).
- However, if I choose the "Print as Raster" option in the Composition tab of the Composer, and undertake the same process as above, it prints out at the correct size.
- Exporting as image or PDF (as opposed to printing) exports the map at the correct size.

So for now I can get around the issue, but I thought it worth reporting for investigation and possible resolution if it is a bug.

Related issues:

Related to QGIS Application - Bug report # 11112: Large Format Printing (A1, A0)	Closed	2014-08-27
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History

#1 - 2017-05-01 01:07 AM - Giovanni Manghi

- *Easy fix?* set to No
- *Regression?* set to No

#2 - 2019-03-09 03:12 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

Composer_Composition_Settings.PNG	17.6 KB	2015-02-25	Drew France
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