

QGIS Application - Bug report #4046

Composer raster problem printing - PDF

2011-07-03 04:21 AM - Bill Williamson

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:		
Affected QGIS version:	master	Regression?: No
Operating System:	Win7	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: duplicate
Crashes QGIS or corrupts data:	No	Copied to github as #: 14032
Description		
<p>Duplicate I suspect of issue closed earlier - below. I can reproduce this in trunk and 1.7 on Win7.</p> <p>It is only associated with the pdf engine in composer.</p> <p>If I output to a pdf driver installed as a printer it does not offset, i.e. prints correctly. Also prints correctly via native SVG engine. However if I use the pdf engine in composer it clearly offsets the raster from the correct position.</p> <p>A major issue has cropped up with the handling of raster data in composer output. Rasters appear to be rendered multiple times with a datum shift at each render. I've attached an example I made using the spearfish data (geology raster layer and archsites vector layer). This should be replicable, but testing by others would be appreciated. I used default settings for the composer item (A4, landscape page). Printing as raster, vector, exporting as image—all have the same result as shown below.</p>		

History

#1 - 2011-07-03 04:51 AM - Bill Williamson

I am having trouble adding a file to show this problem, are there only some image types which suit redmine? The extent of the offset I am seeing is not as great as the original ticket

#3622

#2 - 2011-07-04 03:13 PM - Nathan Woodrow

- *File Test.pdf added*

- *Priority changed from Low to Normal*

Confirmed on WinXP

#3 - 2011-08-04 02:05 PM - Jürgen Fischer

- *Resolution set to duplicate*

- *Pull Request or Patch supplied set to No*

- *Status changed from Open to Closed*

duplicate of #3028

#4 - 2012-05-29 06:53 AM - Bill Williamson

- *Affected QGIS version set to master*

- *Crashes QGIS or corrupts data set to No*

This appears to be happening again.

#5 - 2012-05-29 08:07 AM - Giovanni Manghi

Bill Williamson wrote:

This appears to be happening again.

can you be more specific? That would allow me to do some test and eventually re-open the ticket or file a new one.

#6 - 2012-05-29 02:07 PM - Bill Williamson

- File *test_redacted.pdf* added

Sorry G,

In 1.8 Trunk, I have a project which uses Google Steets / Openlayers as a background. It renders the map OK in print composers, nicely aligned, but on printing or pdf it offsets the underlying Openlayer. It is the same effect as this earlier ticket when underlying rasters were being offset.

I am trying to unpick the project but have had no luck so far in retracing my steps.

Attached is the effect.

The property boundary in the mid left should align but doesn't.

Appreciate your time on this.

#7 - 2012-05-30 02:05 AM - Giovanni Manghi

- File *32.png* added

- File *53.png* added

Bill Williamson wrote:

Sorry G,

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Hi Bill,

as far as I know printing in the composer of the layers available with the Openlayers plugin is not supported (the overlays do not align), I believe the main issue is that such layers are available only at prefixed scales. On the other hand with standard WMS layers there are no issues. See the attached screenshots.

#8 - 2012-06-01 10:16 PM - Bill Williamson

With the latest trunk, and latest update of the openlayers plugin, this problem has gone away for me.

ta

Files				
Test.pdf		3.2 MB	2011-07-04	Nathan Woodrow
test_redacted.pdf		119 KB	2012-05-29	Bill Williamson
32.png		971 KB	2012-05-30	Giovanni Manghi
53.png		676 KB	2012-05-30	Giovanni Manghi