

## QGIS Application - Bug report #18487

### Print composer extremely slow outputting PDF's

2018-03-20 10:18 AM - Simon McGowan

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Map Composer/Printing	
<b>Affected QGIS version:</b>	2.18.9	<b>Regression?:</b> Yes
<b>Operating System:</b>	Windows 7 Enterprise (Service pack 1) 64-bit	<b>Hardware:</b> 16GB Ram, Intel core i7-4800MQ 2.7GHz
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 26375
<b>Description</b> <p>I'm using QGIS version 2.18.9. When outputting an atlas as PDF's performance is terrible. I spent hours yesterday trying to output 48 pdfs from an atlas suffering multiple crashes. Whilst searching on here I found similar issues reporting the same thing and people also reporting that it was working in a previous version of QGIS. I tried with version 2.16.3 and did not suffer the same performance issues. Some numbers for you:</p> <p>QGIS V2.16.3 - Outputting 48 no. PDFs as Raster took 5 minutes. QGIS V2.18.9 - Outputting the same PDFs as Raster started 40 minutes ago and is only up to number 39.</p> <p>I also noticed that before I selected output as Raster the file size was 4x bigger in 2.18.9 as it was in 2.16 approximately 100mb as opposed to roughly 25mb.</p> <p>Unfortunately I cannot share the data due to the project I am working on. As an example of the data set I have in the project here are some stats:</p> <p>There are 200 vector layers, mainly GeoDB files with a few shapefiles. There are 282 background raster images from ordnance survey open data. (display controlled by the scale)</p>		

#### History

**#1 - 2018-03-20 10:24 AM - Nyal Dawson**

- Status changed from Open to Feedback

There's really not enough info here for any meaningful debugging... I'd suggest trying with no plugins, testing on a different machine, remove layers one by one, etc and see if you can narrow down what causes the issue. It's not a common issue.

**#2 - 2018-03-20 10:36 AM - Simon McGowan**

That's fine. I've made you aware that somewhere between 2.16.3 and 2.18.9 there is a problem. It works as expected in 2.16.3 so I will use that version for my work, unfortunately I haven't got time to trial and error every layer I have.

I disagree that its not a common issue, others have reported similar problems with 2.18: #17117, #16829, #15780

It finally took 55 minutes to output the PDFs by the way. 2.16 for the win!

**#3 - 2018-03-20 10:49 AM - Nyal Dawson**

Ok - but be aware that none of those reports are reproducible either. End result is that this bug is never going to get fixed unless someone who experiences it can share a project and data which demonstrates it.

**#4 - 2018-10-22 01:32 AM - Nyall Dawson**

- *Status changed from Feedback to Closed*

Closed due to lack of feedback