

## QGIS Application - Bug report #15499

### Qgis Desktop 2.14.5 and 2.16 Projects with Multiple Composers Loading Very Slowly

2016-08-29 12:18 PM - Avery DeGolyer

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> Unknown	
<b>Affected QGIS version:</b> 2.14.5	<b>Regression?:</b> No
<b>Operating System:</b> Win7 32 and 64 bit	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 23423
<b>Description</b>	
<p>In QGIS versions 2.14.5&gt;=It appears that each composer is being loaded into memory when the project is opened. This is happening whether or not the composers were open when the project was saved.</p> <p>Opening a large project with nearly 100 map composers created with qgis 2.10 takes over 20 minutes with qgis versions &gt;=2.14.5. The project opens on the same computer in 8 seconds when using QGIS 2.10.</p> <p>When using smaller projects (17 composers) load time in 2.10 is 43 seconds. In 2.14.5 it is 93 seconds. I can replicate this issue in a project containing no layers by adding multiple composers to it.</p> <p>Is there a setting that can be used to change this behavior or should I plan on sticking to older versions of qgis?</p> <p>I have been experiencing this issue on Windows 7 computers both 32 and 64 bit versions. In every case I have used the standalone installers.</p> <p>This issue is very similar to one posted here #10828 especially comment #45.</p> <p>I have also posted this <a href="#">issue</a> on the gis stackexchange board.</p>	
<b>Related issues:</b>	
Duplicates QGIS Application - Bug report # 10828: project loading and adding/...	<b>Closed</b> <b>2014-07-07</b>

#### History

##### #1 - 2016-09-23 02:13 AM - Tobias Hurtienne

Hallo,

I've just read through this ticket. I have also the problem with the long load time in QGIS 2.14.6 LTR, if I load with lots of composers. In the LTR 2.8.9 Wien there isn't this problem. Time to load for 30 composers takes 15 minutes!

That's a big problem!

**HELP! HELP! HELP!**

##### #2 - 2016-10-21 02:08 AM - Bjoern Gessler

Got the same problem as well under Linux, as under Windows 7 and 10. QGIS Version 16.3 and 16.1.

I got a project with about 15 Print composers, some of them quite large (about 60 x 90 cm). The QGIS-project has risen to a size of about 16MB, loading the project takes about 20 Minutes on a i5-3,4 GHz computer with 8 GB of RAM.

Also saving the project sometimes takes up to 5 minutes.

Makes working sometimes really annoying...

Guess this might be a major issue witch then could be more or less simply fixed by not loading all map layouts into the memory at start up.

**#3 - 2016-12-12 03:23 AM - Adam Szieberth**

- *Target version changed from Version 2.14 to Version 2.18*

This bug is very annoying.

EDIT: Erm, sorry, accidentally changed version form the LTR.

**#4 - 2017-03-07 01:38 AM - Giovanni Manghi**

- *Status changed from Open to Closed*

There have been several improvements in both 2.18.\* and master (qgis3) and all the provided projects with/without layouts now open in a very reasonable amount of time, especially on master.

**#5 - 2017-09-22 09:55 AM - Jürgen Fischer**

- *Category set to Unknown*