

## QGIS Application - Bug report #17379

### WMS layers not rendered in Composer - 2.18.14-16

2017-11-02 12:41 AM - Pedro Venâncio

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>	Matthias Kuhn	
<b>Category:</b>	Map Composer/Printing	
<b>Affected QGIS version:</b>	2.18.14	<b>Regression?:</b> Yes
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 25276
<b>Description</b>		
<p>WMS layers are not rendered in Print Composer in QGIS 2.18.14-2 (code revision 9d4ab51ee1) - OSGeo4W 64bits.</p> <p>To replicate:</p> <ol style="list-style-type: none"><li>1) Load a WMS layer in QGIS;</li><li>2) New Print Composer;</li><li>3) Add New Map.</li></ol> <p>Nothing appears in the map composer.</p> <p>This only happens on QGIS 2.18.14-2. On 2.18.14-1 (code revision ff83b9a479), everything works ok.</p> <p>This seems related with October 31 commits from Matthias, that try to fix this segmentation fault bug: #16803</p> <p>PS: the affected version field is not correct. I've chosen 2.18.13 because 2.18.14 is not an option yet.</p>		

#### Associated revisions

**Revision abb7d2a1 - 2017-12-01 06:21 PM - Matthias Kuhn**

Revert force WMS rendering in non-gui thread

Fix #17379

#### History

**#1 - 2017-11-02 02:32 AM - Nyal Dawson**

Matthias - based on this i think we should back out commit:fde62409, and then kill that option to create raster preview images from the options dialog and all code. It's just not worth the hassle.

**#2 - 2017-11-02 09:12 AM - Jürgen Fischer**

- Description updated

**#3 - 2017-11-02 10:59 AM - Luigi Pirelli**

yes, it could be safe, the patch commit:b3ea17f3e2e8d430775d545bc624650ef3654766 would avoid to enter in draw call creating legend related with this PR <https://github.com/qgis/QGIS/pull/5302>

**#4 - 2017-11-02 01:07 PM - Matthias Kuhn**

How does it not crash with the print composer but does crash with the preview image?

Isn't the print composer potentially also in a dangerous situation to die if the user interacts during export or other unexpected things happen in processEvents?

I'm ok with this fix for 2.18 because it seems it's the quickest way we can get to a relatively safe situation. For 3.0 we need to find a better solution, QEventLoop and processEvents calls on the main thread are evil.

I'll try to come up with something.

**#5 - 2017-11-27 06:32 PM - Pedro Venâncio**

Hi Matthias,

This is happening again in QGIS code revision 193ead7398.

**#6 - 2017-11-27 07:52 PM - Giovanni Manghi**

*- Status changed from Open to Feedback*

So now this affects only master? or again also 2.18.\*?

**#7 - 2017-11-27 08:20 PM - Pedro Venâncio**

Hi Giovanni,

It does not affects master, neither 2.14.20. It only affects 2.18.x ( $\geq$  2.18.14-2).

Somehow I thought this change was reverted when I opened this ticket, but now I see that this is broken since then. The machine where I've tested this morning wasn't updated since 2.18.14-1 (code revision ff83b9a479), was only updated today.

So, this seems a serious problem, that should be avoided in the next point release 2.18.15 (2017-12-08).

**#8 - 2017-11-27 11:55 PM - Giovanni Manghi**

*- Affected QGIS version changed from 2.18.13 to 2.18.14*

*- Subject changed from WMS layers not rendered in Composer - 2.18.14-2 code revision 9d4ab51ee1 to WMS layers not rendered in Composer - 2.18.14-16*

*- Status changed from Feedback to Open*

So, 2.18.14-16 is affected, 2.18.14-1 is not. Must be fixed otherwise it will affect the next standalone installers too.

**#9 - 2017-12-01 12:25 PM - Matthias Kuhn**

Pull request pending

**#10 - 2017-12-01 06:21 PM - Anonymous**

- *Status changed from Open to Closed*
- *% Done changed from 0 to 100*

Applied in changeset commit:qgis|abb7d2a19eaabee928f524f305c05795f9a8c301.

**#11 - 2017-12-01 07:04 PM - Giovanni Manghi**

- *Resolution set to fixed/implemented*