

## QGIS Application - Bug report #19556

### QGIS 3.2.1 - WMS server URL not accepted

2018-08-07 10:37 AM - Armand Bahi

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Web Services clients/WMS	
<b>Affected QGIS version:</b>	3.2.1	<b>Regression?:</b> No
<b>Operating System:</b>	Ubuntu 18	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> invalid
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 27383
<b>Description</b>		
<p>I have a WMS server running with mapserver on <a href="https://demo.veremes.net/wms/public/cd59_raster?service=WMS&amp;#38;version=1.3.0&amp;#38;request=GetCapabilities">https://demo.veremes.net/wms/public/cd59_raster?service=WMS&amp;#38;version=1.3.0&amp;#38;request=GetCapabilities</a></p> <p>When adding the layer I got the "Invalid Layer : Raster layer Provider is not valid" error</p> <p>But if I copy the GetCapabilities result on a file and put it on <a href="https://demo.veremes.net/cd59_raster">https://demo.veremes.net/cd59_raster</a> then it works</p> <p>It seems like something on the first URL is not accepted</p>		

#### History

##### #1 - 2018-08-07 10:56 AM - Giovanni Manghi

- Status changed from Open to Feedback
- File Screenshot\_20180807\_095612.png added

Just tested on master and looks fine here (see attached image).

##### #2 - 2018-08-07 12:42 PM - Armand Bahi

I've tried on Windows and it works too, it seems the problem is on the linux version (tested on 3.2.1+28bionic amd64)

##### #3 - 2018-08-07 01:38 PM - Giovanni Manghi

Armand Bahi wrote:

| I've tried on Windows and it works too, it seems the problem is on the linux version (tested on 3.2.1+28bionic amd64)

try clean the cache in your qgis linux installation.

##### #4 - 2018-08-08 05:14 PM - Armand Bahi

It doesn't change anything

**#5 - 2018-08-08 06:58 PM - Giovanni Manghi**

Armand Bahi wrote:

*It doesn't change anything*

on the same network does it work on a different machine?

**#6 - 2018-08-12 01:30 PM - Robert Rigo**

I may have similar problem. I want to load `_http://geoportal.dgu.hr/services/inspire/orthophoto_2014-2016/wms` into qGIS 3.2.1 but I get error "Invalid Layer : Raster layer Provider is not valid (provider: wms, URI: `crs=EPSG:3765&dpiMode=7&format=image/png&layers=OI.OrthoImagery&styles=&url=http://geoportal.dgu.hr/services/inspire/orthophoto_2014-2016/wms`".

But, when I load WMS layer in 2.18.20, it loads like charm. Then I save project file in 2.18.20. Then I open project file (saved in 2.18.20) in 3.2.1. and WMS layer is there which is strange. Then I remove WMS layer in 3.2.1 and try to load same layer in 3.2.1 and I get same error. I am using Windows 7. BTW: this is my first issue report, sorry if I did it wrong.

**#7 - 2018-08-12 09:30 PM - Giovanni Manghi**

Robert Rigo wrote:

*I may have similar problem. I want to load `_http://geoportal.dgu.hr/services/inspire/orthophoto_2014-2016/wms` into qGIS 3.2.1 but I get error "Invalid Layer : Raster layer Provider is not valid (provider: wms, URI: `crs=EPSG:3765&dpiMode=7&format=image/png&layers=OI.OrthoImagery&styles=&url=http://geoportal.dgu.hr/services/inspire/orthophoto_2014-2016/wms`".*

*But, when I load WMS layer in 2.18.20, it loads like charm. Then I save project file in 2.18.20. Then I open project file (saved in 2.18.20) in 3.2.1. and WMS layer is there which is strange. Then I remove WMS layer in 3.2.1 and try to load same layer in 3.2.1 and I get same error. I am using Windows 7. BTW: this is my first issue report, sorry if I did it wrong.*

on what OS do you observe this?

**#8 - 2018-08-13 09:24 AM - Armand Bahi**

So I tried on a Debian 9 and it worked correctly, I'm going to create a new Ubuntu 18 and test on it

**#9 - 2018-08-13 10:21 AM - Armand Bahi**

Seems to work on an other Ubuntu18 machine, I'll reinstall it on mine, do you want to make some tests before I do it ?

**#10 - 2018-08-13 10:24 AM - Giovanni Manghi**

- Status changed from Feedback to Closed
- Resolution set to invalid

Armand Bahi wrote:

Seems to work on an other Ubuntu18 machine, I'll reinstall it on mine, do you want to make some tests before I do it ?

this suggest the issue is caused by something very specific in your original qgis installation, hard to say what exactly. If you find it please reopen this ticket.

#11 - 2018-08-13 08:30 PM - Robert Rigo

Giovanni Manghi wrote:

Robert Rigo wrote:

I may have similar problem. I want to load `_http://geoportal.dgu.hr/services/inspire/orthophoto_2014-2016/wms` into qGIS 3.2.1 but I get error "Invalid Layer : Raster layer Provider is not valid (provider: wms, URI: `crs=EPSG:3765&dpiMode=7&format=image/png&layers=OI.OrthoImagery&styles=&url=http://geoportal.dgu.hr/services/inspire/orthophoto_2014-2016/wms/016/wms`".

But, when I load WMS layer in 2.18.20, it loads like charm. Then I save project file in 2.18.20. Then I open project file (saved in 2.18.20) in 3.2.1. and WMS layer is there which is strange. Then I remove WMS layer in 3.2.1 and try to load same layer in 3.2.1 and I get same error. I am using Windows 7. BTW: this is my first issue report, sorry if I did it wrong.

on what OS do you observe this?

On Windows 7. Should I open new ticket, since this one is closed?

#12 - 2018-08-13 08:32 PM - Giovanni Manghi

On Windows 7. Should I open new ticket, since this one is closed?

the observations above point to a local (installation? cache? network?) issues, not a qgis one. Please try on a different machine, in the same network (with a clean installation/profile) and see if still does not work.

#13 - 2019-05-15 02:26 AM - Alex Hajnal

FWIW, clearing the QGIS cache (Settings → Options → Network → Cache settings → Clear) fixed the issue for me. I'm using QGIS 2.16.0 (GDAL/OGR 1.11.3).

Files

Screenshot_20180807_095612.png	1.36 MB	2018-08-07	Giovanni Manghi
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