

QGIS Application - Bug report #15527

Qgis Server incomplete rendering

2016-09-02 09:23 AM - Tudor Bărăscu

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	QGIS Server	
Affected QGIS version:	2.14.5	Regression?: No
Operating System:	Debian Stretch	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution:
Crashes QGIS or corrupts data:	No	Copied to github as #: 23451
Description		
<p>Hello!</p> <p>As I want to make a qgis server tutorial I decided at Tim's suggestion to work with the natural earth data. However, the project works flawlessly under desktop, when using the server, between some scales I get incomplete rendered images (although no error shows in logs).</p> <p>server_problem.gif</p> <p>As seen from the gif, zooming in and out on the countries WMS layer with world.qgs as source for qgis server, between some scales, the images returned are incomplete.</p> <p>How to replicate:</p> <ul style="list-style-type: none">- Feed the world.qgs project to qgis server and open the countries layer with QGIS Desktop- Zoom in and out like in the gif above <p>A request that should output almost all continents but only shows a little bit on the right is:</p> <p><code>http://qgisltr.demo/cgi-bin/qgis_mapserv.fcgi?map=/home/web/Downloads/qgisserverdemo/world.qgs&&SERVICE=WMS&VERSION=1.3.0&REQUEST=GetMap&BBOX=-31218113.83429878205,-11753107.04153670371,28442439.91570121795,29868719.069392619.06939261407&CRS=EPSG:3857&WIDTH=764&HEIGHT=533&LAYERS=countries&STYLES=default&FORMAT=image/png&DPI=96&MAP_RESOLUTION=96&FORMAT_OPTIONS=dpi:96&TRANSPARENT=TRUE</code></p>		

History

#1 - 2016-09-03 01:40 AM - Tudor Bărăscu

QGIS Server renders well in 4326, the problem is with 3857.

There's no error whatsoever in the logs.

#2 - 2017-03-06 03:22 PM - Giovanni Manghi

- Priority changed from High to Normal
- Status changed from Open to Feedback

Just tested the attached project data on Ubuntu 16.04 and QGIS Desktop/Server 2.18.4 and is all ok.

#3 - 2017-03-08 02:27 AM - Tudor Bărăscu

Indeed I tested also with Debian Stretch + 2.18.4 and it's good!
However, I tested with 2.14.12 (server) and the bug is immediately replicable.
Thanks Giovanni!

#4 - 2017-03-08 02:40 AM - Giovanni Manghi

Tudor Bărăscu wrote:

Indeed I tested also with Debian Stretch + 2.18.4 and it's good!
However, I tested with 2.14.12 (server) and the bug is immediately replicable.
Thanks Giovanni!

Hi!

I think that as 2.18 will be the next LTR probably 2.14 will not get any fix/backport anymore. Maybe I'm wrong, but if not then this should be closed.

#5 - 2017-03-08 02:58 AM - Tudor Bărăscu

- Status changed from Feedback to Closed

Indeed it will. Let's just close it then!

Files

get_map_response_problem.zip	4.89 MB	2016-09-02	Tudor Bărăscu
server_problem.gif	325 KB	2016-09-02	Tudor Bărăscu