

QGIS Application - Bug report #19034

QGIS-Server generates empty PDF when printing from QWC2

2018-05-25 06:14 PM - Willy LE ROY

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	QGIS Server	
Affected QGIS version:	3.0.3	Regression?: No
Operating System:	Debian 9.4 Stretch LXC	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: no timely feedback
Crashes QGIS or corrupts data:	No	Copied to github as #: 26865
Description		
When sending a getPrint request to qgis-server, no payload is actually generated (PDF file size is 0 bytes, no matter what HTTP method is used) Although no error is returned by qgis-server, according to its logfile : <pre>[9077][17:58:09] ***** New request ***** [9077][17:58:09] REMOTE_ADDR: 192.168.0.2 [9077][17:58:09] CONTENT_TYPE: application/x-www-form-urlencoded [9077][17:58:09] HTTP_USER_AGENT: Mozilla/5.0 (Windows NT 10.0; Win64; x64; rv:61.0) Gecko/20100101 Firefox/61.0 [9077][17:58:09] Warning: error parsing post data as XML: at line 1, column 1: error occurred while parsing element. Assuming urlencoded query string sent in the post body. [9077][17:58:09] formatString is: pdf [9077][17:58:09] DPI:72 [9077][17:58:09] FORMAT:pdf [9077][17:58:09] LAYERS:infrastructure10 [9077][17:58:09] MAP:/home/qgis/projects/omc/10_qgis_server_projetc.qgs [9077][17:58:09] MAP0:EXTENT:766175.75,6807662.388265125,766918.25,6808104.611734875 [9077][17:58:09] MAP0:HIGHLIGHT_GEOM: [9077][17:58:09] MAP0:HIGHLIGHT_LABELBUFFERCOLOR: [9077][17:58:09] MAP0:HIGHLIGHT_LABELBUFFERSIZE: [9077][17:58:09] MAP0:HIGHLIGHT_LABELCOLOR: [9077][17:58:09] MAP0:HIGHLIGHT_LABELSIZE: [9077][17:58:09] MAP0:HIGHLIGHT_LABELSTRING: [9077][17:58:09] MAP0:HIGHLIGHT_SYMBOL: [9077][17:58:09] MAP0:ROTATION:0 [9077][17:58:09] MAP0:SCALE:2500 [9077][17:58:09] OPACITIES:255 [9077][17:58:09] REQUEST:GetPrint [9077][17:58:09] SERVICE:WMS [9077][17:58:09] SRS:EPSG:2154 [9077][17:58:09] TEMPLATE:mep [9077][17:58:09] TRANSPARENT:true [9077][17:58:09] VERSION:1.3.0 [9077][17:58:09] WMS Request parameters: [9077][17:58:09] - SRS : EPSG:2154 [9077][17:58:09] - LAYERS : infrastructure10 [9077][17:58:09] - OPACITIES : 255 [9077][17:58:09] - FORMAT : pdf [9077][17:58:09] - TRANSPARENT : true</pre>		

```
[9077][17:58:09] - DPI : 72
[9077][17:58:09] - TEMPLATE : mep
[9077][17:58:09] - MAP0
[9077][17:58:09] - MAP0:SCALE : 2500
[9077][17:58:09] - MAP0:EXTENT : 766175.75,6807662.388265125,766918.25,6808104.611734875
[9077][17:58:09] - MAP0:ROTATION : 0
[9077][17:58:09] - VERSION : 1.3.0
[9077][17:58:09] Request finished in 49 ms
```

Here are the data sent via POST (MAP value is sent via GET method):

```
DPI 72
FORMAT pdf
LAYERS infrastructure10
map0:extent 766177.417361111,6807638.234722219,766917.417361111,6808128.859722219
map0:HIGHLIGHT_GEOM
map0:HIGHLIGHT_LABELBUFFERCOLOR
map0:HIGHLIGHT_LABELBUFFERSIZE
map0:HIGHLIGHT_LABELCOLOR
map0:HIGHLIGHT_LABELSIZE
map0:HIGHLIGHT_LABELSTRING
map0:HIGHLIGHT_SYMBOL
map0:rotation 0
map0:scale 2500
OPACITIES 255
REQUEST GetPrint
SERVICE WMS
SRS EPSG:2154
TEMPLATE mep
TRANSPARENT true
VERSION 1.3.0
```

No error/warning spotted elsewhere (syslog, apache2, etc.)

Also, the same project prints Ok using QGIS Desktop v3.0.2-Girona and the very same print template. It's also displayed ok in QWC2.

Any help would be greatly appreciated

History

#1 - 2018-09-12 07:31 AM - Tudor Bărăscu

QWC2 and QGIS Server printing work just fine (at least for me) so if you could attach a test project that would be good so someone can replicate the bug if it exists.

#2 - 2018-09-27 04:12 PM - Paul Blottiere

- Status changed from Open to Feedback

#3 - 2019-02-23 08:36 PM - Jürgen Fischer

- Resolution set to no timely feedback

- *Status changed from Feedback to Closed*

Bulk closing 82 tickets in feedback state for more than 90 days affecting an old version. Feel free to reopen if it still applies to a current version and you have more information that clarify the issue.