

QGIS Application - Bug report #17519

GetPrint issue: empty map in PDF

2017-11-22 02:20 PM - Éric Lemoine

Status:	Closed	
Priority:	Normal	
Assignee:	Paul Blottiere	
Category:	QGIS Server	
Affected QGIS version:	master	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:		Resolution: fixed/implemented
Crashes QGIS or corrupts data:		Copied to github as #: 25416
Description		
I have a case where the generated PDF has an empty map: http://pix.toile-libre.org/upload/original/1511356679.jpg This is what I see in the QGIS Server logs: <pre>8181][08:54:10] ***** New request ***** [8181][08:54:10] REMOTE_ADDR: 10.0.2.2 [8181][08:54:10] CONTENT_TYPE: application/x-www-form-urlencoded [8181][08:54:10] HTTP_USER_AGENT: Mozilla/5.0 (X11; Linux x86_64; rv:59.0) Gecko/20100101 Firefox/59.0 [8181][08:54:10] HTTP_AUTHORIZATION: Basic cGFnZ2Y6cGFnZ2Y= [8181][08:54:10] 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. [8181][08:54:10] formatString is: pdf [8181][08:54:10] DPI:300 [8181][08:54:10] FORMAT:pdf [8181][08:54:10] LAYERS:communes [8181][08:54:10] MAP%25S%3AEXTENT:3272095.500363964,-429603.1550792752,3394505.062863964,-331713.4363292752 [8181][08:54:10] MAP%25S%3AGRID_INTERVAL_X:1000 [8181][08:54:10] MAP%25S%3AGRID_INTERVAL_Y:1000 [8181][08:54:10] MAP%25S%3AHIGHLIGHT_GEOM: [8181][08:54:10] MAP%25S%3AHIGHLIGHT_LABELBUFFERCOLOR:white [8181][08:54:10] MAP%25S%3AHIGHLIGHT_LABELBUFFERSIZE:1 [8181][08:54:10] MAP%25S%3AHIGHLIGHT_LABELCOLOR:black [8181][08:54:10] MAP%25S%3AHIGHLIGHT_LABELSTRING: [8181][08:54:10] MAP%25S%3AHIGHLIGHT_SYMBOL: [8181][08:54:10] MAP%25S%3AROTATION:0 [8181][08:54:10] MAP%25S%3ASCALE:531250 [8181][08:54:10] OPACITIES:255 [8181][08:54:10] REQUEST:GetPrint [8181][08:54:10] SERVICE:WMS [8181][08:54:10] SRS:EPSG:3857 [8181][08:54:10] TEMPLATE:Carte [8181][08:54:10] TRANSPARENT:true [8181][08:54:10] VERSION:1.3 [8181][08:54:10] Field validity_period ignored, because of unsupported type r [8181][08:54:10] Field validity_period ignored, because of unsupported type r [8181][08:54:10] Field validity_period ignored, because of unsupported type r</pre>		

```
[8181][08:54:10] Service WMS 1.3 not found, returning default
[8181][08:54:10] WMS Request parameters:
[8181][08:54:10] - SRS : EPSG:3857
[8181][08:54:10] - LAYERS : communes
[8181][08:54:10] - OPACITIES : 255
[8181][08:54:10] - FORMAT : pdf
[8181][08:54:10] - TRANSPARENT : true
[8181][08:54:10] - DPI : 300
[8181][08:54:10] - TEMPLATE : Carte
[8181][08:54:10] - VERSION : 1.3
[8181][08:54:10] Request finished in 362 ms
```

The map object in the composer is named "MAP 0", while the log trace above includes references to "MAP%25S", which is "MAP S".

And the GetProjectSettings response has this:

```
<ComposerTemplates>
<ComposerTemplate width="297" name="Carte" height="210">
  <ComposerMap width="230.418" name="map%s" height="184.263"/>
</ComposerTemplate>
</ComposerTemplates>
```

Suggesting that QGIS Server changes the map object from "map 0" to "map%s" in the GetProjectSettings.

Associated revisions

Revision d0ffaa7c - 2017-11-27 10:15 AM - Paul Blottiere

Fixes #17519 by fixing GetProjectSettings response

Revision d147064f - 2017-11-27 11:48 AM - Paul Blottiere

Merge pull request #5697 from pblottiere/server_bugfix_getprojectsettings

[server][bugfix] Fixes #17519 by fixing GetProjectSettings response

History

#1 - 2017-11-22 02:21 PM - Paul Blottiere

- Assignee set to Paul Blottiere

#2 - 2017-11-27 11:48 AM - Paul Blottiere

- % Done changed from 0 to 100

- Status changed from Open to Closed

Applied in changeset commit:qgis|d0ffaa7ccc3591f6876806bec7d42e58f2c10b17.

#3 - 2018-02-22 11:49 AM - Giovanni Manghi

- Resolution set to fixed/implemented