

QGIS Application - Bug report #15482

Qgis Desktop cannot open layers from Qgis Server if the short_name option has been setup

2016-08-23 08:50 AM - Tudor Bărăscu

Status:	Closed	
Priority:	Severe/Regression	
Assignee:	René-Luc ReLuc	
Category:	QGIS Server	
Affected QGIS version:	2.14.5	Regression?: No
Operating System:	Ubuntu 14.04 LTS	Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: fixed/implemented
Crashes QGIS or corrupts data:	No	Copied to github as #: 23406
Description		
How to replicate:		
<ul style="list-style-type: none">- use the short_name option for a layer- serve that layer trough QGIS Server- when trying to add it with Qgis Desktop it throws an error:		
Invalid Layer: WMS provider Cannot calculate extent (file: src/providers/wms/qgswmsprovider.cpp row: 137function QgsWmsProvider:) Raster layer Provider is not valid (provider: wms, URI: contextualWMSLegend=0&crs=EPSG:3844&dpiMode=7&featureCount=10&format=image/jpeg&layers=adr&styles=&url=http://qgisplatform.gisplatform.demo/cgi-bin/qgis_mapserv.fcgi?map%3D/home/web/Downloads/proiect_qgis/harta.qgs%26VERSION%3D1.3.0%26 (file: src/core/raster/qgsrasterlayer.cpp row: 668function setDataProvider:)		
If I do a getmap request in a browser it works well.		
Tested under 2.16 and 2.14		

History

#1 - 2016-09-02 07:39 AM - Tudor Bărăscu

It seems that even if I rename to whatever any layer in any qgs project I cannot add that layer in QGIS Desktop (same error message).

I just found a workaround: delete the .qgis2/cache directory.

However, we shouldn't be in this case.

#2 - 2017-01-05 01:33 AM - Giovanni Manghi

- Operating System deleted (Debian)
- OS version deleted (Stretch)
- Priority changed from High to Severe/Regression
- Status changed from Open to Feedback
- Category set to QGIS Server

Tudor Bărăscu wrote:

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2025-04-27

1/2

| I just found a workaround: delete the .qgis2/cache directory.
| However, we shouldn't be in this case.

this has been reported several times lately (we should try merge all these reports): even with the cache set to 0 in general options the wms client fails to load layers from qgis server services that have been changed. Forcing to clean cache (from GUI or manually as you did) solves the issue, but as you said this should not happen and was not a issue in the past.

Seen also on other platforms.

#3 - 2017-01-26 03:00 AM - Giovanni Manghi

- Status changed from Feedback to Open

#4 - 2017-02-28 02:07 PM - Giovanni Manghi

- Status changed from Open to Feedback

| I just found a workaround: delete the .qgis2/cache directory.
| However, we shouldn't be in this case.

Hi Tudor and René-Luc, what is the status of this issue in the latest point releases of qgis server 2.14 and 2.18?

#5 - 2017-03-08 02:32 AM - Tudor Băraşcu

- Status changed from Feedback to Closed

@Giovanni The issue is not reproducible anymore. I tested under 2.14 and 2.18 and everything is working as it should.

#6 - 2017-03-08 02:41 AM - Giovanni Manghi

- Resolution set to fixed/implemented

Tudor Băraşcu wrote:

| @Giovanni The issue is not reproducible anymore. I tested under 2.14 and 2.18 and everything is working as it should.

nice!