

## QGIS Application - Bug report #10068

### QGIS server caches layers with same ID but in different projects as one

2014-04-14 07:20 PM - Olivier Dalang

<b>Status:</b> Closed	
<b>Priority:</b> Normal	
<b>Assignee:</b>	
<b>Category:</b> QGIS Server	
<b>Affected QGIS version:</b> 2.14.2	<b>Regression?:</b> No
<b>Operating System:</b>	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	<b>Copied to github as #:</b> 18544
<b>Description</b>	
<p>Hi !</p> <p>When serving WMS maps, it seems QGIS servers caches the layers using their id, but with no regard to the project file.</p> <p>Example :</p> <p>myproject_1.qgs and myproject_2.qgs both have a layer called mylayer with id mylayer20140515221023333 (this can easily happen if the project was duplicated for instance)</p> <p><a href="http://server/wms/myproject_1?LAYERS=mylayer&amp;#38;SERVICE=WMS&amp;#38;VERSION=1.1.1&amp;#38;REQUEST=GetMap&amp;#38;BBOX=0,10,20,20">http://server/wms/myproject_1?LAYERS=mylayer&amp;#38;SERVICE=WMS&amp;#38;VERSION=1.1.1&amp;#38;REQUEST=GetMap&amp;#38;BBOX=0,10,20,20</a></p> <p>Displays mylayer as in myproject_1.</p> <p><a href="http://server/wms/myproject_2?LAYERS=mylayer&amp;#38;SERVICE=WMS&amp;#38;VERSION=1.1.1&amp;#38;REQUEST=GetMap&amp;#38;BBOX=0,10,20,20">http://server/wms/myproject_2?LAYERS=mylayer&amp;#38;SERVICE=WMS&amp;#38;VERSION=1.1.1&amp;#38;REQUEST=GetMap&amp;#38;BBOX=0,10,20,20</a></p> <p>Displays mylayer as in myproject_1 instead of mylayer as in myproject_2 !!</p> <p>At this point, the only way I found to display mylayer from myproject_2 is to restart the server, which makes it then in turn impossible to display mylayer from myproject1 ...</p> <p>Thanks !!</p> <p>Olivier</p>	
<b>Related issues:</b>	
Duplicates QGIS Application - Bug report # 7956: QGIS Server: problem with tw...	<b>Closed</b> <b>2013-05-31</b>

#### History

##### #1 - 2014-04-15 03:08 AM - Giovanni Manghi

Unfortunately this is a well known issue, and there should be already a patch/pull request available.

One obvious solution would be to add a prefix like "projectname\_" at the beginning of the actual layerid.

Please raise this issue in the dev mailing list, as it affects many (me included) I will underline too that a action must be taken.

##### #2 - 2014-09-09 11:56 PM - Alessandro Pasotti

- Priority changed from Normal to High

It seems it's still an issue in master. Can you confirm that?

**#3 - 2015-09-15 07:00 AM - René-Luc ReLuc**

Updated in 2.8 version ?

**#4 - 2016-05-06 06:57 AM - Nicolas Boisteault**

Problem still occurs in 2.14.2.

**#5 - 2017-03-06 02:34 PM - Giovanni Manghi**

- *Affected QGIS version changed from 2.2.0 to 2.14.2*

- *Status changed from Open to Feedback*

Still an issue in 2.18.4?

**#6 - 2017-03-07 03:21 AM - Giovanni Manghi**

- *Priority changed from High to Normal*

**#7 - 2017-05-01 01:08 AM - Giovanni Manghi**

- *Regression? set to No*

- *Easy fix? set to No*

**#8 - 2017-05-26 05:17 PM - Giovanni Manghi**

- *Status changed from Feedback to Open*

- *Description updated*

**#9 - 2018-08-16 10:40 AM - Giovanni Manghi**

- *Status changed from Open to Closed*

Closing for lack of feedback.