

## QGIS Application - Bug report #13088

### qgis-server mixing layer db-connections

2015-07-08 04:26 AM - Tom Palan

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	QGIS Server	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Linux / Ubuntu / Debian	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b>
<b>Crashes QGIS or corrupts data:</b>	No	<b>Copied to github as #:</b> 21155
<b>Description</b>		
Environment:		
2 PostGIS databases		
2 project files, one for each database		
When using the qgis-web-client and qgis-server to display the projects, the qgis-server mixes the database-connections and displays data from the other project. This happens randomly, but is reproducible after a few tries.		
It only happens when the 2 projects are accessed simultaneously (e.g. using 2 browsers, and switching between them).		
I compiled qgis-server from source (2015-06-08), and added some debug statements. Somehow after the QgsPostgresProvider for the layer is created (Line: "p3: Table name is.."), some calls to featureSource return the right datasource-uri, and some use another.		
That's how far I got.		
This happens on my Ubuntu 14.04 /64bit and Debian Jessie 64bit, using Apache2		
I would be happy to supply some more information.		

## History

### #1 - 2015-07-09 06:08 AM - Tom Palan

- File *disable\_layer\_caching.patch* added

Update: The problem only occurs if the 2 projects have layers with the same name. Apparently somewhere in

QgsWMSParser::mapLayerFromStyle (when called with useCache=true) mixes layers from different projects.

I was able to "fix" it by disabling caching of layers, see patch. As this is only a temporary fix, could somebody with more knowledge of QGIS chime in?

### #2 - 2015-07-09 07:07 AM - Marco Hugentobler

- Status changed from Open to Closed

It happened if two layers have the same id and the same layer name. But it should be fixed in master branch already (commit:127dd64)

## Files

example-debug-messages.txt	3.55 KB	2015-07-08	Tom Palan
disable_layer_caching.patch	581 Bytes	2015-07-09	Tom Palan