

## QGIS Application - Bug report #17538

### MYSQL Connection with wrong tables

2017-11-23 12:51 PM - Gerd Dreier

<b>Status:</b>	Closed	
<b>Priority:</b>	High	
<b>Assignee:</b>		
<b>Category:</b>	Data Provider/OGR	
<b>Affected QGIS version:</b>	2.18.14	<b>Regression?:</b> Yes
<b>Operating System:</b>	Windows	<b>Easy fix?:</b> No
<b>Pull Request or Patch supplied:</b>	No	<b>Resolution:</b> fixed/implemented
<b>Crashes QGIS or corrupts data:</b>	Yes	<b>Copied to github as #:</b> 25435
<b>Description</b>		
<p>In former times MYSQL Connection from a table as saved in the QGS File as:</p> <pre>&amp;lt;datasource&gt;MySQL:OrkanDB,host=Server,port=3306,user=webuser,password=xxxx,tables=gewstation layername=gewstation&amp;lt;/datasource&gt;</pre> <p>Now it is saved as:</p> <pre>&amp;lt;datasource&gt;MySQL:OrkanDB,host=Server,port=3306,user=webuser,password=xxxx layerid=93&amp;lt;/datasource&gt;</pre> <p>If I add or insert a table in the database from Mysql, the layerid will be changed an QGIS connect with an other table. To save the connection to a table over the layerid is not a good idea. In former Times it was better!</p>		

#### History

##### #1 - 2017-11-23 06:13 PM - Giovanni Manghi

- Regression? changed from No to Yes
- Status changed from Open to Feedback
- Priority changed from Normal to High
- Crashes QGIS or corrupts data changed from Yes to No

Do you know what was the last release were it worked as expected?

##### #2 - 2017-11-24 09:20 AM - Gerd Dreier

Sorry, i don't know the release, but I update periodically. So it was changed between Feb. 2016 and March 2017.

##### #3 - 2017-11-24 09:26 AM - Alessandro Pasotti

- Category changed from Data Provider to Data Provider/OGR

##### #4 - 2017-11-24 09:28 AM - Alessandro Pasotti

It would be useful if you could confirm this bug on master. IIRC there were some recent changes in the way sublayers are referred to in OGR provider.

##### #5 - 2018-06-01 02:43 PM - Even Rouault

- Resolution set to fixed/implemented

I'm pretty sure this is a known issue that has been fixed in the QGIS 3 line. Previously for multi-layer datasources, the project stored them with a layer index, which was unstable if the datasource had layers removed or added. QGIS3 now stores the layer name instead.

Closing as fixed in QGIS 3

**#6 - 2018-06-01 02:43 PM - Even Rouault**

*- Status changed from Feedback to Closed*