# QGIS Application - Bug report #17538 MYSQL Connection with wrong tables

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

Status: Closed Priority: High

Assignee:

Category: Data Provider/OGR

Affected QGIS version:2.18.14 Regression:: Yes
Operating System: Windows Easy fix: No

Pull Request or Patch shapplied: Resolution: fixed/implemented

Crashes QGIS or corrupts data: Copied to github as #: 25435

## Description

In former times MYSQL Connection from a table as saved in the QGS File as:

<datasource&gt;MySQL:OrkanDB,host=Server,port=3306,user=webuser,password=xxxx,tables=gewstation|layername=gewst tion&lt;/datasource&gt;

Now it is saved as:

<datasource&gt;MySQL:OrkanDB,host=Server,port=3306,user=webuser,password=xxxx|layerid=93&lt;/datasource&gt;

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!

## 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

2025-05-18 1/2

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

2025-05-18 2/2