

QGIS Application - Bug report #12892

Can't load table from SQL editor in DBManager with 'WHERE' argument

2015-06-05 08:05 AM - Nicolas Rochard

Status:	Closed	
Priority:	Normal	
Assignee:		
Category:	DB Manager	
Affected QGIS version:	2.8.2	Regression?: No
Operating System:		Easy fix?: No
Pull Request or Patch supplied:	No	Resolution: not reproducible
Crashes QGIS or corrupts data:	No	Copied to github as #: 20982
Description		
<p>When I want to load a table from SQL editor from DB Manager nothing happened.</p> <p>In case where my primary key won't be unique, I make a row number but same problem.</p> <p>When I execute, everything is well display, everything is fine.</p> <p>Despite indicate primary key and geometric field, it doesn't work when I press load. Nothing, no error indicated, no loading time.</p> <p>Tested on QGIS 2.8.2 under Windows 7 64 bits (on 2 computer)</p> <p>And my openSUSE 13.2 64bits with same version.</p> <p>04.png</p>		

History

#1 - 2015-06-05 08:28 AM - Saber Razmjooei

- Operating System deleted (Linux openSUSE)
- Category set to DB Manager
- Status changed from Open to Feedback
- OS version deleted (13.2 64 bits)

is idu your primary key? You can check under table properties > constraints?

#2 - 2015-06-05 12:19 PM - Nicolas Rochard

Saber Razmjooei wrote:

is idu your primary key? You can check under table properties > constraints?

I see that plateforme and version was delete, what should I indicate in plateforme and plateforme version ?

About your question, as it didn't work with primary key "oid" define as constraints, I try to generate a serial field rowid ... but it didn't work.

I've done that many times with 2.4 and it was working without any problem.

#3 - 2015-06-05 12:43 PM - Giovanni Manghi

I see that plateforme and version was delete, what should I indicate in plateforme and plateforme version ?

we usually use this fields to define if an issue is specific of a certain platform/version.

#4 - 2015-06-05 12:48 PM - Saber Razmjooei

If it doesn't work in Windows and Linux it is likely to be:

- A problem independant of your platform
- (very likely) to be a problem with your database

I can't reproduce your problem on either platforms with my pg database. Could you provide a screenshot of info tab from your database.

#5 - 2015-06-07 03:09 AM - Giovanni Manghi

Does this happen only if the query contains a WHEN conditional?

#6 - 2015-06-07 03:11 AM - Nicolas Rochard

Giovanni Manghi wrote:

| *Does this happen only if the query contains a WHEN conditional?*

Yes only when conditional.

@Saber

I provide requested element as soon as I go back to work on monday morning.

#7 - 2015-06-08 01:56 AM - Nicolas Rochard

- File *table_btx_2011.png* added
- File *tu_iris_commune.png* added

Here are screenshot from my table on pgadmin.

Primary key are define, see nothing strange.

Reinstall 2.4 version, it works :S

Saber Razmjooei wrote:

| *If it doesn't work in Windows and Linux it is likely to be:*

- *A problem independant of your platform*
- *(very likely) to be a problem with your database*

| *I can't reproduce your problem on either platforms with my pg database. Could you provide a screenshot of info tab from your database.*

table_btx_2011.png

tu_iris_commune.png

#8 - 2015-06-08 03:29 AM - Saber Razmjooei

- File dbManager.PNG added

Could you have the screenshot from DB Manager in QGIS like the ones I have attached.

dbManager.PNG

#9 - 2015-06-08 04:50 AM - Giovanni Manghi

| Reinstall 2.4 version, it works :S

does this means that the same query with the same tables works on qgis 2.4?

Could you please post the simplest version of the query that does not work for you?

#10 - 2015-06-08 05:34 AM - Nicolas Rochard

- File 39.png added

- File 11.png added

- File 53.png added

Yes it able to display in QGIS

In attachment, query as simple as possible and both table display in dbmanager.

Result is clearly displayed as working but no way to load it in QGIS (that detect correctly geometry column)

Giovanni Manghi wrote:

| does this means that the same query with the same tables works on qgis 2.4?

| Could you please post the simplest version of the query that does not work for you?

39.png

11.png

53.png

#11 - 2015-06-08 06:53 AM - Jürgen Fischer

Did anyone spot a WHEN yet? BTW I find the screenshot not very helpful.

Why not the @CREATE TABLE@s for all tables involved, the query that used to work in 2.4 and the message log output of 2.8 (if any) in plain text (quoted with <pre>...</pre>).

There should be a unique column in the query - like the in the first query (ie. row_number() OVER ()). Not sure why it doesn't work. Is there any message log output after trying to load that as a layer?

#12 - 2015-06-08 07:04 AM - Nicolas Rochard

Sorry, my fault, I was talking about a WHERE clause and not WHEN.

I send most simply query for example. But if my unique column won't be unique, QGIS display me an error. By the way, I've tested with a row number and same problem.

I'm gonna to reinstall QGIS 2.4 and done what you've asked.

Jürgen Fischer wrote:

Did anyone spot a WHEN yet? BTW I find the screenshot not very helpful.

Why not the @CREATE TABLE@s for all tables involved, the query that used to work in 2.4 and the message log output of 2.8 (if any) in plain text (quoted with <pre>...</pre>).

There should be a unique column in the query - like the in the first query (ie. row_number() OVER ()). Not sure why it doesn't work. Is there any message log output after trying to load that as a layer?

#13 - 2015-06-08 08:10 AM - Giovanni Manghi

- Subject changed from Can't load table from SQL editor in DBManager with 'WHEN' argument to Can't load table from SQL editor in DBManager with 'WHERE' argument

I'm gonna to reinstall QGIS 2.4 and done what you've asked.

just post here the query (not as screenshot) and the sql to create the necessary involved tables.

#14 - 2015-06-09 05:47 AM - Nicolas Rochard

Create Geometry Table : <http://paste.opensuse.org/93583864>

Create Attribute Table : <http://paste.opensuse.org/69714441>

SQL Query : <http://paste.opensuse.org/58723192>

or with row number : <http://paste.opensuse.org/82958548>

Do you want a dump from my data ?

Giovanni Manghi wrote:

I'm gonna to reinstall QGIS 2.4 and done what you've asked.

just post here the query (not as screenshot) and the sql to create the necessary involved tables.

#15 - 2015-12-19 02:29 PM - Giovanni Manghi

Nicolas Rochard wrote:

Create Geometry Table : <http://paste.opensuse.org/93583864>

Create Attribute Table : <http://paste.opensuse.org/69714441>

SQL Query : <http://paste.opensuse.org/58723192>

or with row number : <http://paste.opensuse.org/82958548>

| Do you want a dump from my data ?

the above code is not available anymore.

Please attach a dump and paste here the query.

#16 - 2016-01-06 08:54 AM - Giovanni Manghi

- Status changed from Feedback to Closed
- Resolution set to not reproducible

closing for lack of feedback, please reopen of necessary.

Files			
04.png	179 KB	2015-06-05	Nicolas Rochard
table_btx_2011.png	278 KB	2015-06-07	Nicolas Rochard
tu_iris_commune.png	267 KB	2015-06-07	Nicolas Rochard
dbManager.PNG	40.7 KB	2015-06-08	Saber Razmjooei
39.png	65.3 KB	2015-06-08	Nicolas Rochard
11.png	196 KB	2015-06-08	Nicolas Rochard
53.png	203 KB	2015-06-08	Nicolas Rochard