QGIS Application - Bug report #5610 MS SQL Server driver - Attribute table empty after using Query builder

2012-05-16 02:39 PM - Carlos da Ponte

Status: Closed Priority: Normal

Assignee: Tamas Szekeres

Category: Data Provider/MSSQL

Affected QGIS version:master Regression: No Operating System: Easy fix?: No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corrupts data: Copied to github as #: 15183

Description

After using the MS SQL Server driver and the query builder to filter the imported layer/table, the attribute table is empty, noting at the top that that "0/0 features selected". If I then select a feature the attribute table remains empty. If I then remove the query, the attribute table repopulates.

This may be related but I was receiving the following error when using the query builder:

An error occurred when executing the query.

The data provider said:

[Microsoft][ODBC SQL Server Driver]Connection is busy with results for another hstmt QODBC3: Unable to execute statement

I identified that this only happened when I used the "Sample" button to return values associated with the selected field in the query builder form. I realized that this was the issue when I read this:

_This is caused by having an open result set open against the same connection. For example, you execute a SqlCommand to select all rows from a table, while the result set is not drained, you try to execute another SqlCommand using the same connection, you will hit this error message.

To solve this, you have two choices:

- a. Make sure you read the rest data from the pending result set before you send the next SqlCommand.
- b. Use MARS (Multiple Active ResultSet) connection setting to enable multiple active result set in a connection. See http://msdn2.microsoft.com/en-us/library/ms345109.aspx

for more details.

Thanks!

Carlos

Associated revisions

Revision 2519df85 - 2012-06-03 10:34 PM - Tamas Szekeres

MSSQL provider: Implement minimumValue, maximumValue and uniqueValues (fixes #5610)

History

#1 - 2012-06-03 01:42 PM - Tamas Szekeres

- Status changed from Open to Closed

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Fixed in changes et commit: "2519 df85 ffdc0917 e105846 e1b6bb4006408 bca7".

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