

QGIS Application - Bug report #5252

MSSQL Estimated table parameter is not used

2012-03-28 06:02 PM - Jeremy Palmer

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>	Tamas Szekeres	
<b>Category:</b>	Data Provider	
<b>Affected QGIS version:</b>	master	<b>Regression?:</b> No
<b>Operating System:</b>	Windows	<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> 14986
<b>Description</b>		
<p>When loading the "Add MS Tables(s)" Dialog and connecting to a MSSQL database, determining the geometry type is very slow for large table, even if the "Use estimated table parameters" option is set for the connection.</p> <p>Looking at <a href="https://github.com/qgis/Quantum-GIS/blob/d212ca7f7174a2063f245e31e27f2848387c1df0/src/providers/mssql/qgsmssqlsourceselect.pp#L740">https://github.com/qgis/Quantum-GIS/blob/d212ca7f7174a2063f245e31e27f2848387c1df0/src/providers/mssql/qgsmssqlsourceselect.pp#L740</a> it seems like it should be working. Maybe the parameter is not being passed down correctly?</p>		

Associated revisions

Revision 51011559 - 2012-04-01 10:03 PM - Tamas Szekeres

Improve handling of estimated metadata (fixes #5227 fixes #5252)

History

#1 - 2012-04-01 12:57 PM - Tamas Szekeres

Fixed in [git@github.com:szekerest/Quantum-GIS.git](https://github.com/szekerest/Quantum-GIS.git)

#2 - 2012-04-01 01:10 PM - Tamas Szekeres

- Status changed from Open to Closed

Fixed in changeset commit:"51011559c4d7cdb5a11e50cae23a20b688df2b77".

#3 - 2012-04-01 02:37 PM - Jeremy Palmer

- Assignee changed from Tamas Szekeres to Jürgen Fischer

Thanks. Can this stuff be backported to 1.8?

#4 - 2012-04-09 05:14 PM - Jeremy Palmer

- Status changed from Closed to Reopened

- Assignee changed from Jürgen Fischer to Tamas Szekeres

Hi Tamas,

I just re-tested this and it still seems that the estimated metadata parameter is not being used correctly. If the un-tick the "Only look in the geometry\_columns metadata table" option large layers take a long time to update in the grid. Also when I add the layer to the canvas it takes a long time too (as it again tries to determine the table geometry type). Once the layer is added to the canvas, if I view the datasource URI in the metadata tab with the layer properties it doesn't have the estimated metadata parameter listed.

I'm using revision commit:e54e87f trunk on winxp

Cheers

Jeremy

**#5 - 2012-09-04 11:53 AM - Paolo Cavallini**

- *Target version changed from Version 1.8.0 to Version 2.0.0*

**#6 - 2013-10-01 07:18 AM - Tamas Szekeres**

- *Status changed from Reopened to Closed*

Fixed in changeset commit:"51011559c4d7cdb5a11e50cae23a20b688df2b77".