

## QGIS Application - Bug report #11971

### MSSQL data with Z and M where Z is NULL wont display

2015-01-08 10:44 AM - westy Vw

<b>Status:</b>	Closed	
<b>Priority:</b>	Normal	
<b>Assignee:</b>		
<b>Category:</b>	Data Provider/MSSQL	
<b>Affected QGIS version:</b>	2.6.0	<b>Regression?:</b> No
<b>Operating System:</b>		<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> 20178
<b>Description</b>		
<p>If the Z value is NULL in a MSSQL Linestring or Point geometry, the table will load but the data will not display. Since MSSQL must have a value for Z if you have a value for M because the format is POINT (X Y Z M), it is possible to use NULL for the Z when there is an unknown value.</p> <p>This happens frequently, due to the fact that MSSQL is often used with ESRI products which writes NULL for Z when Z is unknown and M is known.</p> <p>Example geometry data:</p> <p>POINT (1199100.2299588919 880237.32388755679 NULL 4.2200000000011642)</p>		

#### Associated revisions

##### Revision 012f322d - 2015-06-18 09:04 AM - Nathan Woodrow

Fix #11971 - Fix display of MS SQL layers with z and m values

Funded by TechnoglogyOne, Australia

##### Revision 7878b3f7 - 2015-06-19 05:54 AM - Nathan Woodrow

Fix #11971 - Fix display of MS SQL layers with z and m values

Funded by TechnoglogyOne, Australia

- Backported to 2.8.3

- Cherry-picked from 012f322d96969e8d8db3514bc85bad51246c7a0d

#### History

##### #1 - 2015-01-10 06:54 AM - Jürgen Fischer

- Category set to Data Provider/MSSQL

##### #2 - 2015-06-18 12:05 AM - Nathan Woodrow

- Status changed from Open to Closed

Fixed in changeset commit:"012f322d96969e8d8db3514bc85bad51246c7a0d".

