QGIS Application - Bug report #14368 MSSQL datetime field type error with memorylayer

2016-02-24 01:07 AM - Nikolaus Batlogg

Status: Closed Priority: High

Assignee:

Category: Unknown

Affected QGIS version: 2.8.4 Regression: No
Operating System: Windows Easy fix: No
Pull Request or Patch shapplied: Resolution: invalid
Crashes QGIS or corrupts data: Copied to github as #: 22351

Description

Mssql Server fields of datetime type cannot be added to a memory layer. If QGSFIELD is a List (with members of Type QgsField), derived from a Mssql Server Table layer connected to QGIS,

the method

aMemoryLayer.QgsVectorDataProvider.addAttributes(QGSFIELD)

fails.

This is for both, tables that are connected using the MSSQL driver and tables that are connected over ODBC. However, the same procedure is successful, if the destination layer aMemoryLayer is a file based Shapefile. So it seems, that only Memory Layer Storage Types are affected by this bug.

The MSSQL Server Version is 2012.

History

#1 - 2016-02-24 11:11 AM - Nyall Dawson

- Status changed from Open to Feedback

Fairly certain this is fixed in 2.13. Can you please download a nightly release and test?

#2 - 2016-02-25 12:19 AM - Nikolaus Batlogg

Thanks for the prompt reply! Test successful - MSSQL Server datetime fields can be added to a memory layer without any problem. Tested Version: QGIS 2.13 Codeversion fab8dc2

Will there be a similar Fix for the current Long Term Release (2.8.X) too?

#3 - 2016-02-25 11:46 AM - Nyall Dawson

- Resolution set to invalid
- Status changed from Feedback to Closed

The fix is quite intrusive and not suitable for backporting unfortunately.

#4 - 2017-09-22 10:05 AM - Jürgen Fischer

- Category set to Unknown

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