# QGIS Application - Bug report #15124 MSSQL Float Fields Don't Allow Decimal Entry on Forms

2016-06-23 03:58 PM - Damien Smith

Status: Closed Priority: Normal

Assignee: Nyall Dawson

Category: Data Provider/MSSQL

Affected QGIS version: 2.14.3 Regression: No Operating System: Easy fix?: No

Pull Request or Patch supplied: Resolution:

Crashes QGIS or corruptes data: Copied to github as #: 23065

# Description

When editing data in an MSSQL table, the form (and browser) does not allow the user to enter a decimal point when editing "float" fields.

Numeric (decimal) fields are fine.

#### **Associated revisions**

# Revision 71c50513 - 2018-10-08 09:01 AM - Nyall Dawson

[mssql] Fix incorrect precision detection for double/float fields

Fixes #15124

#### History

## #1 - 2016-06-24 02:17 PM - Andre Jesus

SQL SERVER 2016 and QGIS 2.14.3

Working fine here

#### #2 - 2016-06-26 03:35 PM - Damien Smith

This only occurs with the text edit widget. Tested with Lyon and Master and the problem also exists. The only workaround is to use a "range" widget but then you have to know in advance the number of decimal places required.

Tried changing Locale.

Tested with Windows 7 SP1 x64, SQL 2012, SQL 2014.

### #3 - 2016-07-08 06:05 AM - Andre Jesus

Damien Smith wrote:

This only occurs with the text edit widget.

This behavior happens since 2.8.x. I'm not sure why they made It like that but I think It's to force the user to use the correct decimal separator.

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My workaround was:

You have to set It to "Range" / Editable / Min: 0,00 / Max: 9999,0 / Step 0,00

That way you can slide or type directly the value.

And remember to save the style as default so you don't need to do It every time you load the layer

### #4 - 2017-05-01 01:05 AM - Giovanni Manghi

- Easy fix? set to No
- Regression? set to No

#### #5 - 2017-09-22 10:05 AM - Jürgen Fischer

- Category set to Unknown

# #6 - 2018-10-02 10:15 PM - Nyall Dawson

- Description updated
- Category changed from Unknown to Data Provider/MSSQL

# #7 - 2018-10-08 07:14 AM - Nyall Dawson

- Status changed from Open to In Progress
- Assignee set to Nyall Dawson

# #8 - 2018-10-08 09:00 AM - Nyall Dawson

- % Done changed from 0 to 100
- Status changed from In Progress to Closed

Applied in changes et commit: qgis | 71c5051356d66a0acbde 84f40679ab4ece 4bf6bd.

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