# QGIS Application - Bug report #16881 Connection to ODBC database (MS Access \*.accdb)

2017-07-18 05:42 AM - Juan Berrio

Status: Closed Priority: High

Assignee:

Category: Data Provider

Affected QGIS version: 2.14.16

Operating System: Windows 7

Pull Request or Patch supplied: Resolution: duplicate

Crashes QGIS or corruptes data: Copied to github as #: 24780

#### Description

Problem when trying to connect to a \*.accdb database via ODBC. QGIS gets frozen instead of connecting or providing an error message.

Also asked to the public in

https://gis.stackexchange.com/questions/247853/connecting-ggis-to-odbc-database-ms-access-accdb

Testing environment

Windows 7 64bit

MS Access 2016 32bit

ODBC drivers used: MS Access Database Engine 2016 32 bit (\*.mdb, \*.accdb)

Using ODBC 32bit config in Windows (C:\Windows\SysWOW64\odbcad32.exe)

Using QGIS 2.14.16 32bit

In QGIS, I use:

Steps to reproduce error (frozen QGIS)

- 1. Create \*.accdb database in MS Access 2016.
- 2. Create ODBC connection to the database in Windows and test it works (test any other software can read it)
- 3. Add vector layer > Database > Type ODBC > New
- 4. Type ODBC > Name (name1) > Database Name (nameA)
- 5. Test Connect: "connection to x was successful"
- 6. Press OK --> QGIS gets frozen

I can read the same ODBC database from other applications (SQLite, MapInfo), so there is no problem with the ODBC side of it. It looks like something's not right on the QGIS side.

#### History

### #1 - 2017-07-19 10:52 AM - Giovanni Manghi

- Priority changed from Low to High
- Status changed from Open to Feedback

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please read that discussion, try proposed solutions(?) and report back. Thanks!

## #2 - 2017-09-25 04:13 PM - Giovanni Manghi

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

Closing for lack of feedback, please reopen if necessary.

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