# Docklight ODBC Example

## Preparing the ODBC database connection

- Copy the example database **weighting_bridge.mdb** to a folder on your computer which standard read/write access.

- Open the Windows **ODBC Data Sources (32 Bit)** configuration

  **NOTE:** On today's Windows 10 64-bit, usually the 64 bit configuration is opened.
  Use **Windows key + R** and **%windir%\SysWOW64\odbcad32.exe** to open the 32-bit configurator, according to
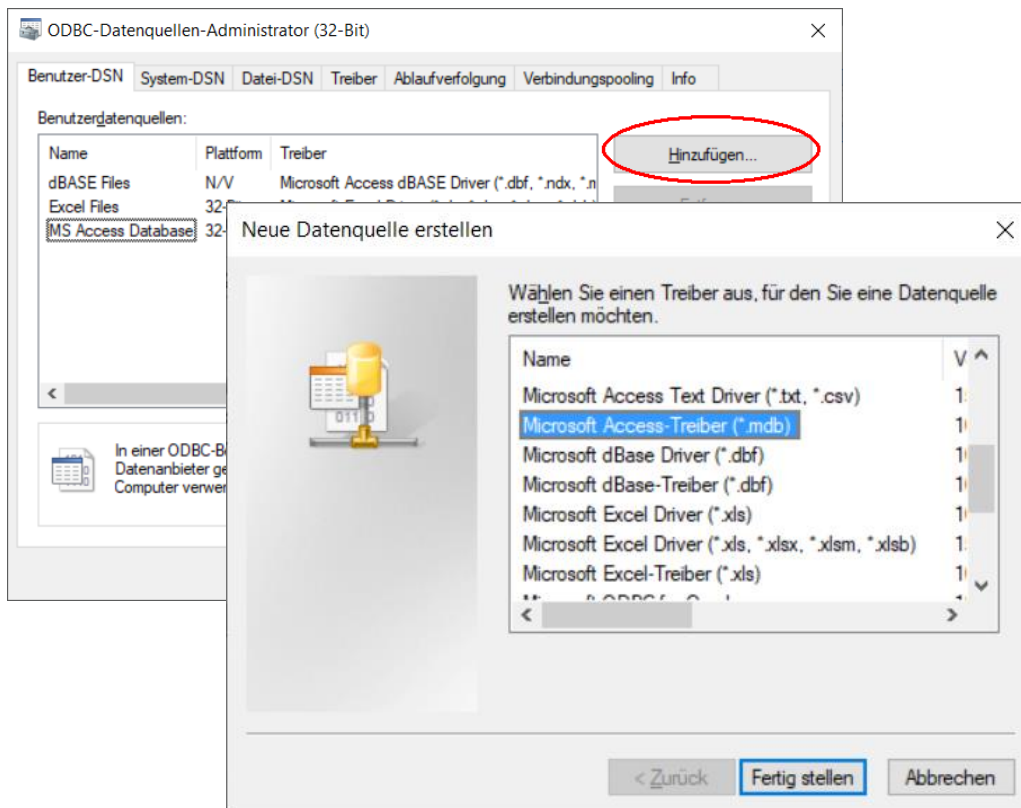  [https://support.microsoft.com/en-us/help/942976/odbc-administrator-tool-displays-both-the-32-bit-and-the-64-bit-user-d](https://support.microsoft.com/en-us/help/942976/odbc-administrator-tool-displays-both-the-32-bit-and-the-64-bit-user-d)
  *"ODBC Administrator tool displays both the 32-bit and the 64-bit user DSNs in a 64-bit version of Windows"*
  See also
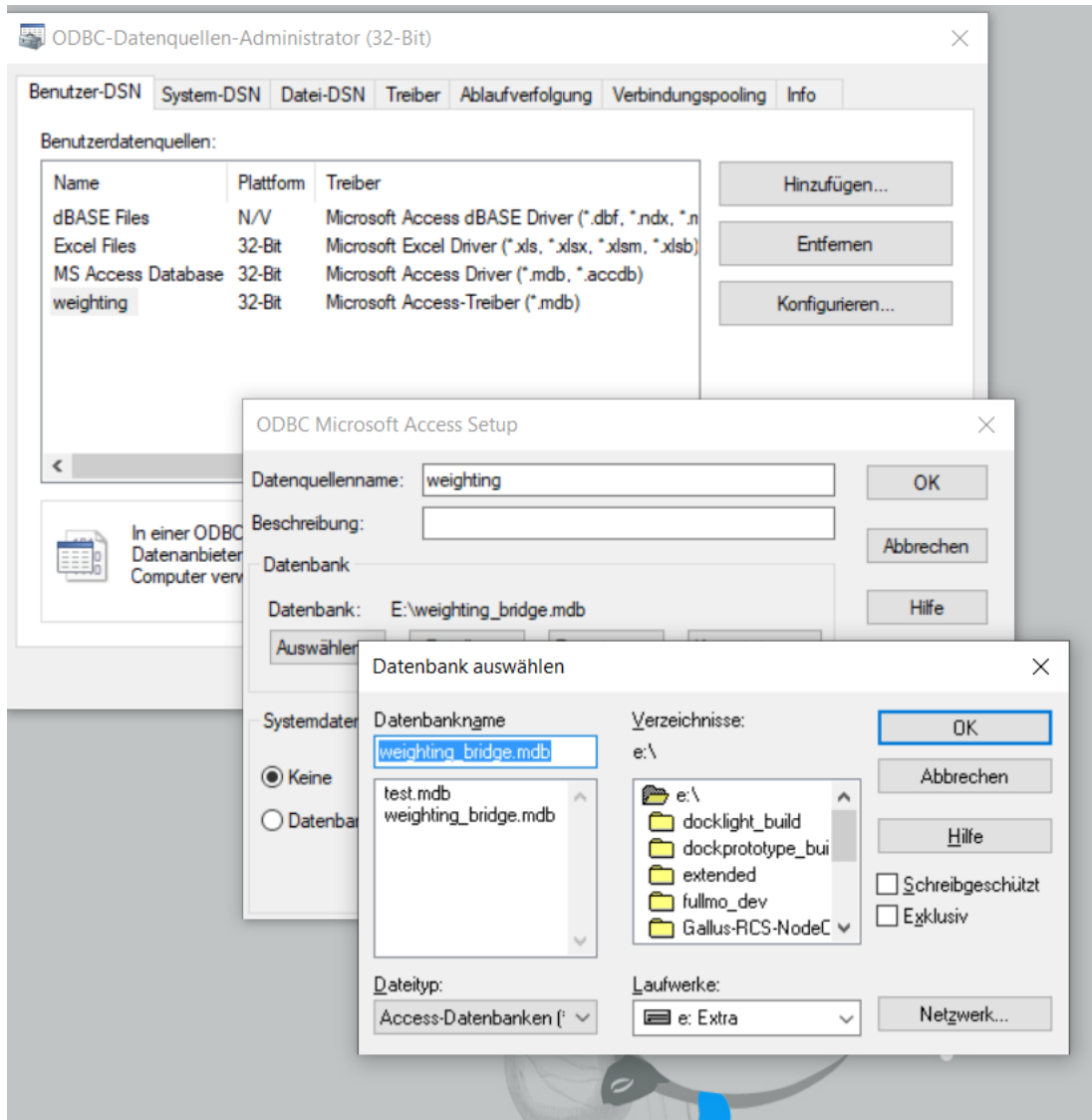  [https://superuser.com/questions/419832/how-can-i-open-the-32-bit-odbc-data-source-administrator-in-windows-7-64-bit](https://superuser.com/questions/419832/how-can-i-open-the-32-bit-odbc-data-source-administrator-in-windows-7-64-bit)
  *"How can I open the 32-bit ODBC Data Source Administrator in Windows 7 64-bit?"*

- Press **Add…** and append a new **Microsoft Access Driver (.mdb)** .
  (You may need to scroll down a bit, there are sometimes multilingual drivers for MS Access on top of the list.)

- Now set **weighting** as the data source name (DSN) and pick the **weighting.mdb** in the database dialog below:
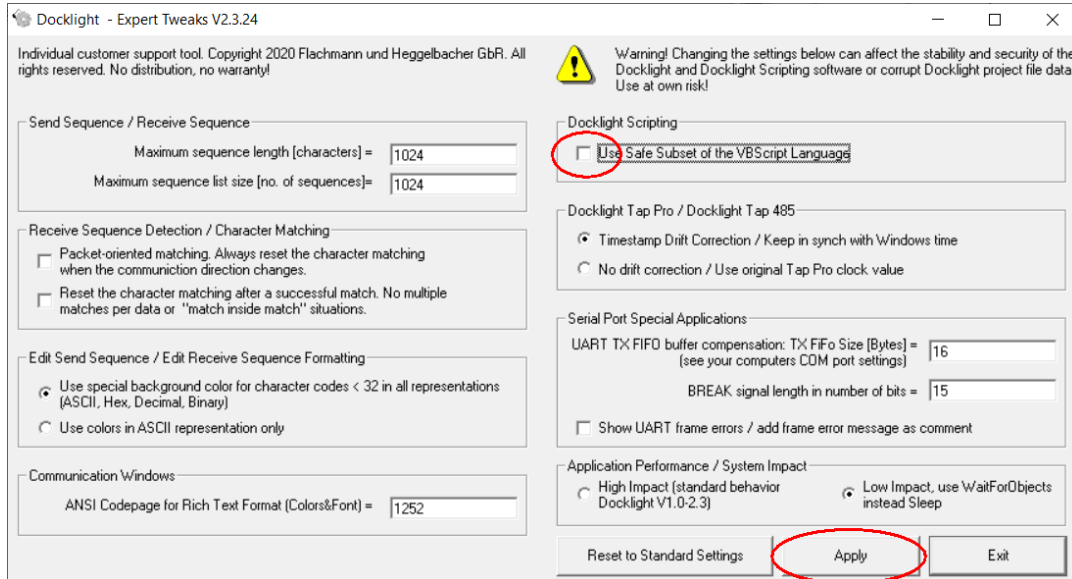


- Confirm everything with **OK** and return to the ODBC main dialog

**NOTE:** depending on your access rights and group policies on your computer, and the user account under which Docklight is started, Docklight might not have the required access rights for a **User DSN**. If you experience problems, try a **System DSN** instead.

# Running the ODBC database example in Docklight Scripting

- Install Docklight Scripting from our web site at https://docklight.de/downloads/

- Download the following the **Docklight_Tweak.exe** utility from here:
  https://docklight.de/download/Docklight_Tweak.zip
  Then start Docklight_Tweak.exe, uncheck the **Use Safe Subset…** box and press **Apply**.



- Open the **Docklight_ODBC_example.pts** in Docklight Scripting, e.g. by double-click, and use menu **Scripting -> Run Script…** to start the example. It will create an additional record to the existing "Demo" recordset, and print the contents of the whole recordset