Accessing the Data Warehouse with FileMaker - Configuring ODBC for Windows

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This page contains a subset of instructions on configuring FileMaker to access the Data Warehouse. For details on the overall process, see:
Accessing the Data Warehouse with FileMaker - Configuration Instructions

Important: The ODBC connection is set up on the machine where the FileMaker database lives. If the database is hosted with FileMaker Server (strongly recommended), this is the server machine; if it's a local single-user file, this is the user's machine. These instructions are for Windows; instructions for Macintosh systems may be found at Accessing the Data Warehouse with FileMaker - Configuring ODBC for Macintosh.
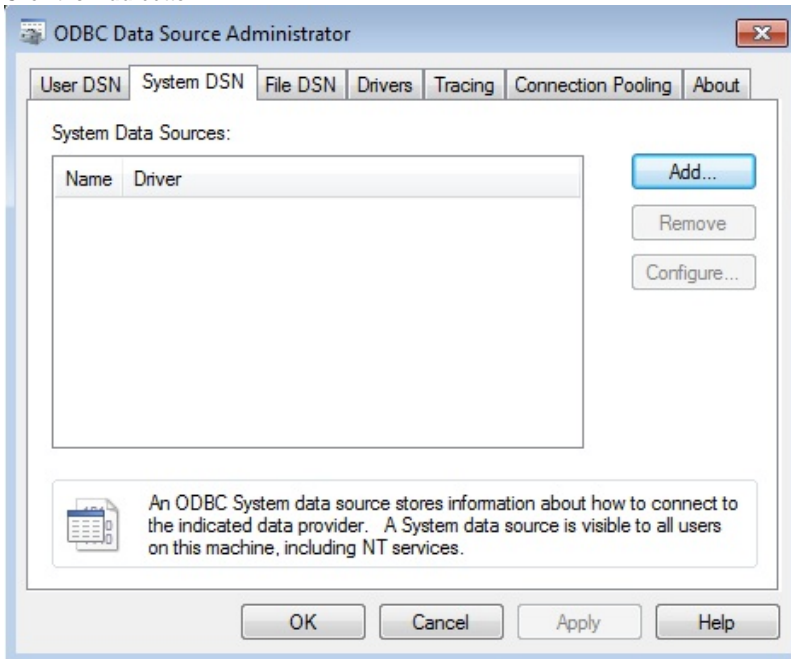
Install the Oracle Driver

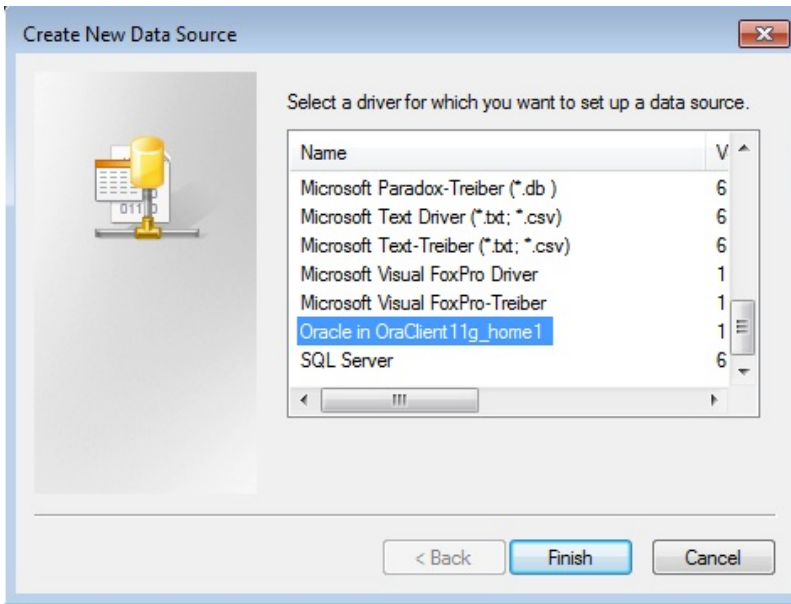Download and install the Oracle 11gR2 Client for Windows.

Note: Choose the 64-bit version of the Oracle Client. The only exception to this is if the FileMaker database will live on the client machine, and the user is running a 32-bit version of FileMaker Pro (only applies to versions 14 and earlier).

Set Up ODBC Data Source (DSN)

1. Go to **Control Panel > Administrative Tools > ODBC Data Sources (64-bit)**.
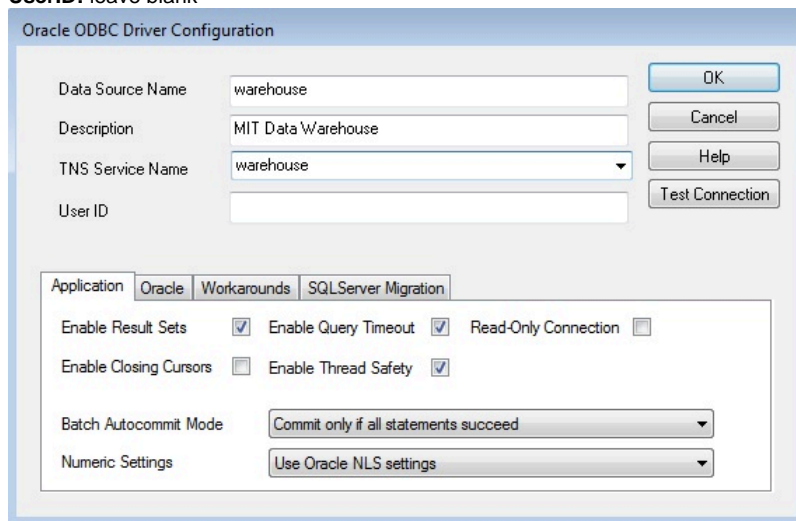2. Click the **System DSN** tab.
3. Click the **Add** button.

4. From the list of available drivers, select **Oracle in OraClient11g_home1** and click **Finish**.
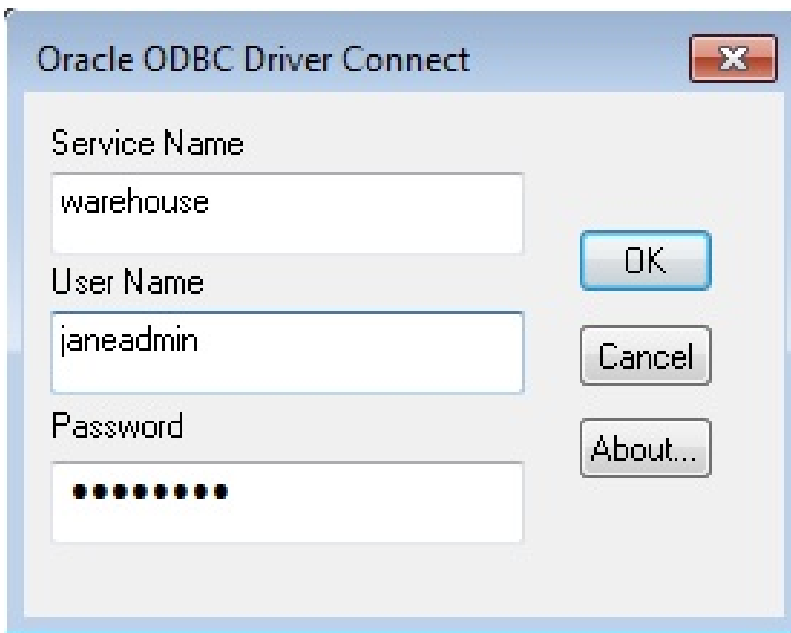
5. In the Oracle ODBC Driver Configuration window, fill in the following fields:
   - **Data Source Name**: **warehouse**.
   - **Description**: a short description of the data source (optional)
   - **TNS Service Name**: **warehouse**
   - **UserID:** leave blank

6. Click **Test Connection.**
7. Enter your Data Warehouse username and password and click **OK.**

The test results are displayed.
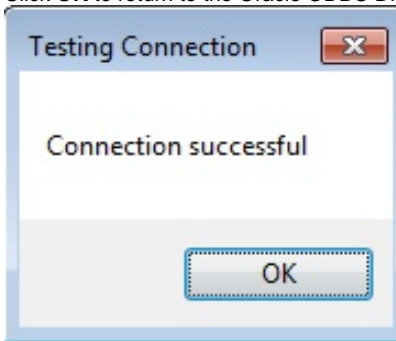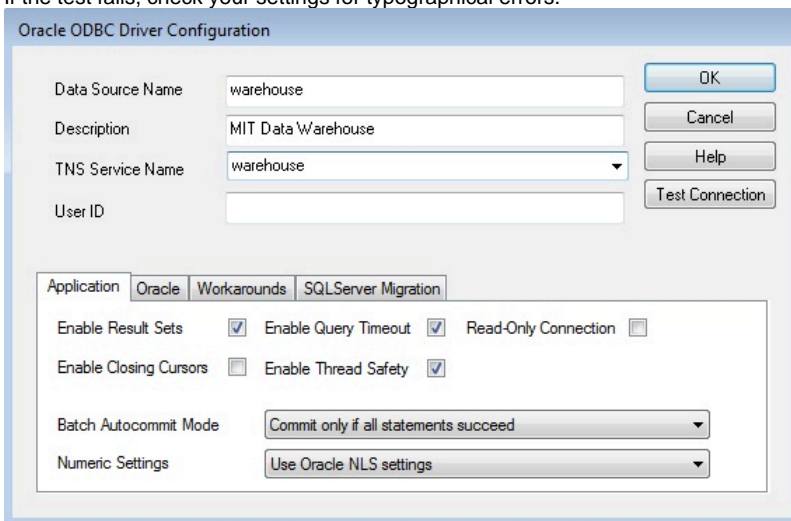Click **OK** to return to the Oracle ODBC Driver Configuration screen.

8. If the test fails, check your settings for typographical errors.

9. Click **OK**.
10. The new connection appears in the list of System Data Sources.
    Click **OK** to close the ODBC Data Source Administrator.

Configure FileMaker Database

Now we are ready to create a connection to the Data Warehouse in the FileMaker database. Return to Accessing the Data Warehouse with FileMaker - Configuration Instructions and proceed to Step C: Configure FileMaker ODBC Connectivity.