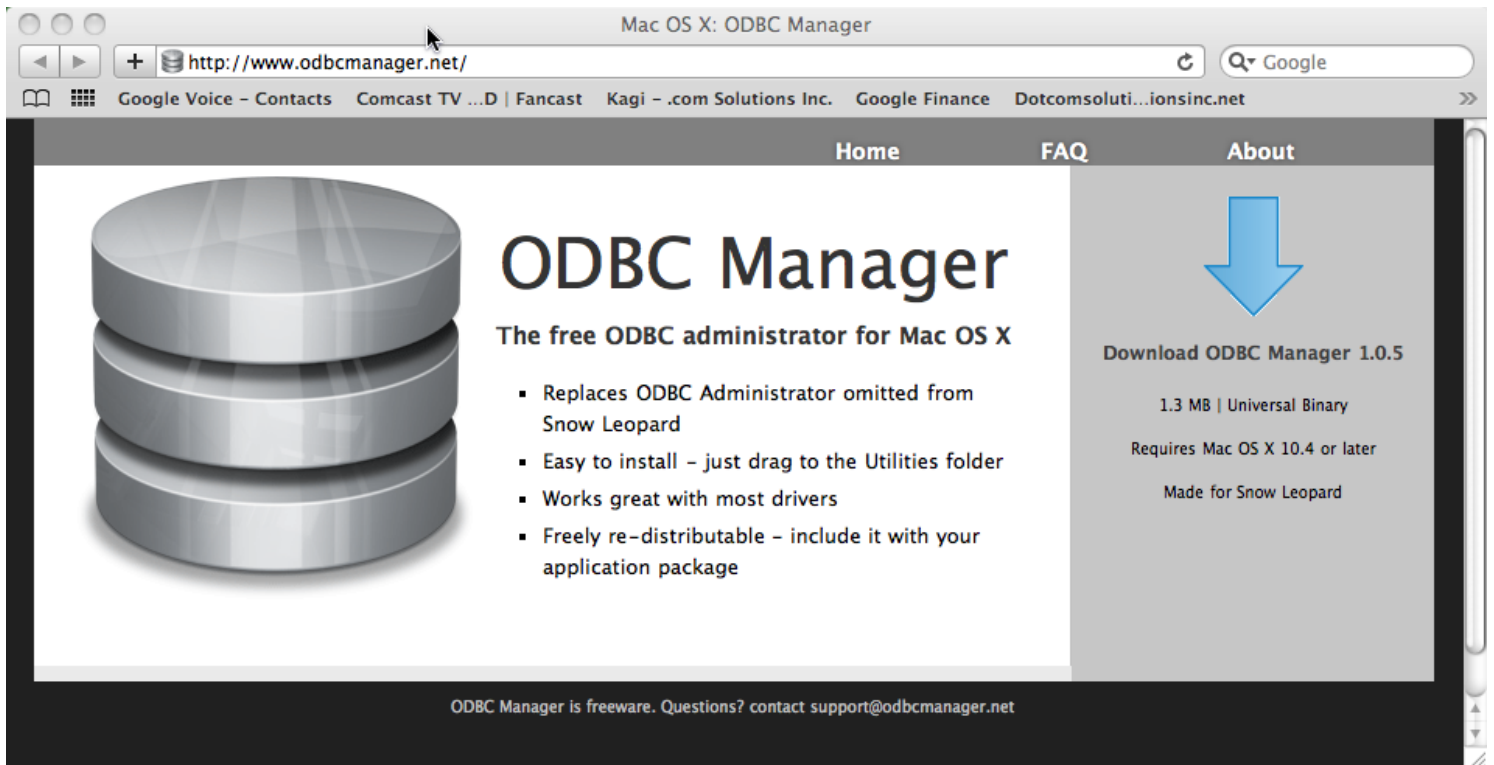


Install FileMaker ODBC Driver - MacOS X (FileMaker 11)

Download ODBC Manager

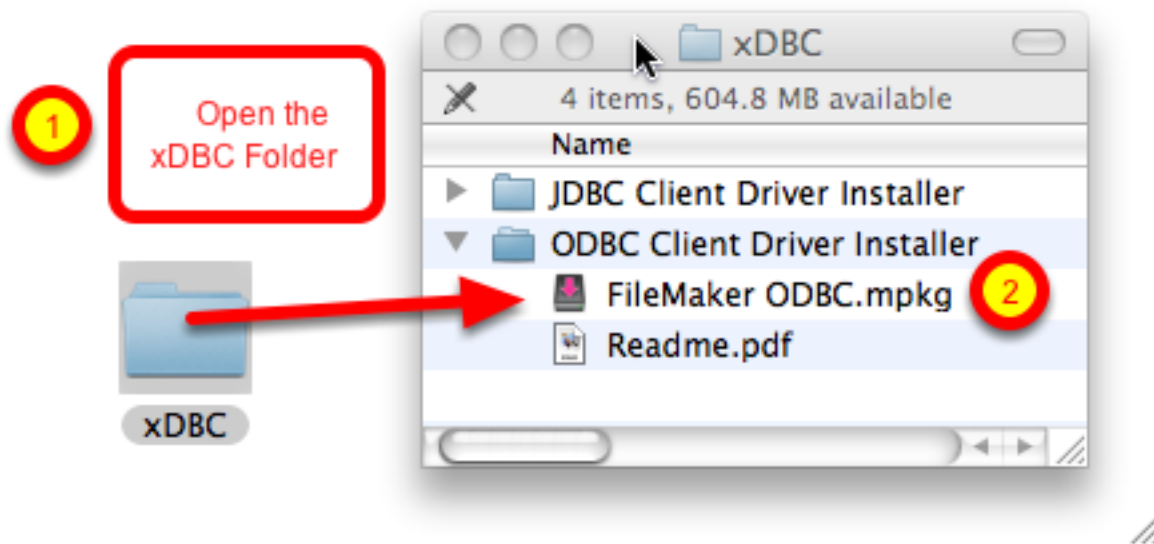
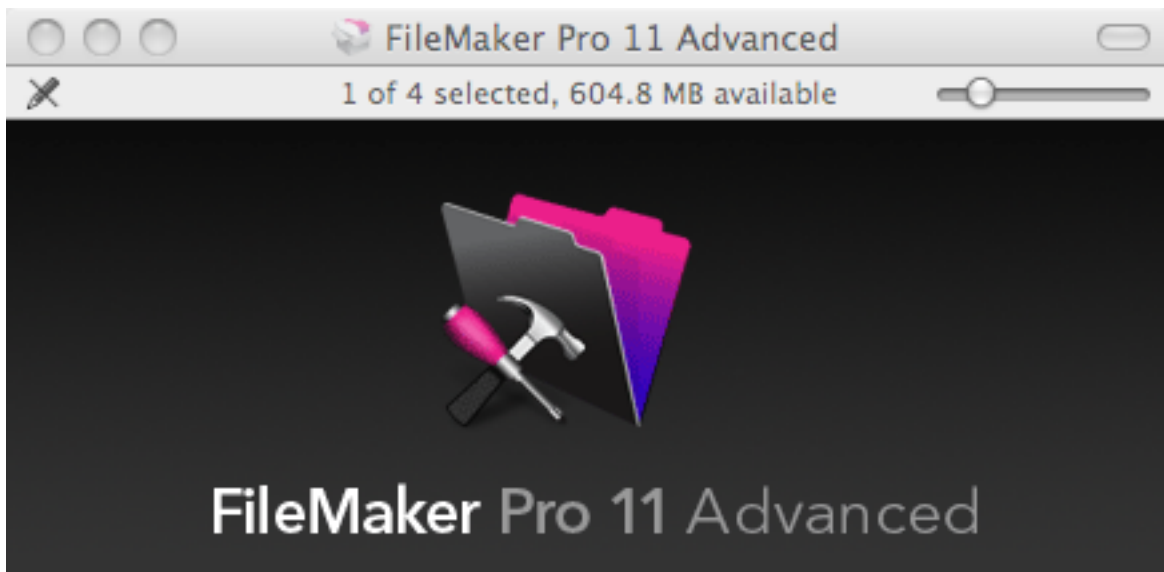


The screenshot shows a web browser window titled "Mac OS X: ODBC Manager" with the address bar displaying "http://www.odbcmanager.net/". The browser's address bar also shows a search engine icon and the text "Google". The website's navigation menu includes "Home", "FAQ", and "About". The main content area features a large image of a database cylinder on the left, followed by the heading "ODBC Manager" and the subheading "The free ODBC administrator for Mac OS X". Below this, there is a bulleted list of features: "Replaces ODBC Administrator omitted from Snow Leopard", "Easy to install - just drag to the Utilities folder", "Works great with most drivers", and "Freely re-distributable - include it with your application package". On the right side, there is a large blue downward-pointing arrow, followed by the text "Download ODBC Manager 1.0.5", "1.3 MB | Universal Binary", "Requires Mac OS X 10.4 or later", and "Made for Snow Leopard". At the bottom of the page, a footer reads "ODBC Manager is freeware. Questions? contact support@odbcmanager.net".

Download and install the free ODBC Administrator for MacOS X from www.odbcmanager.net

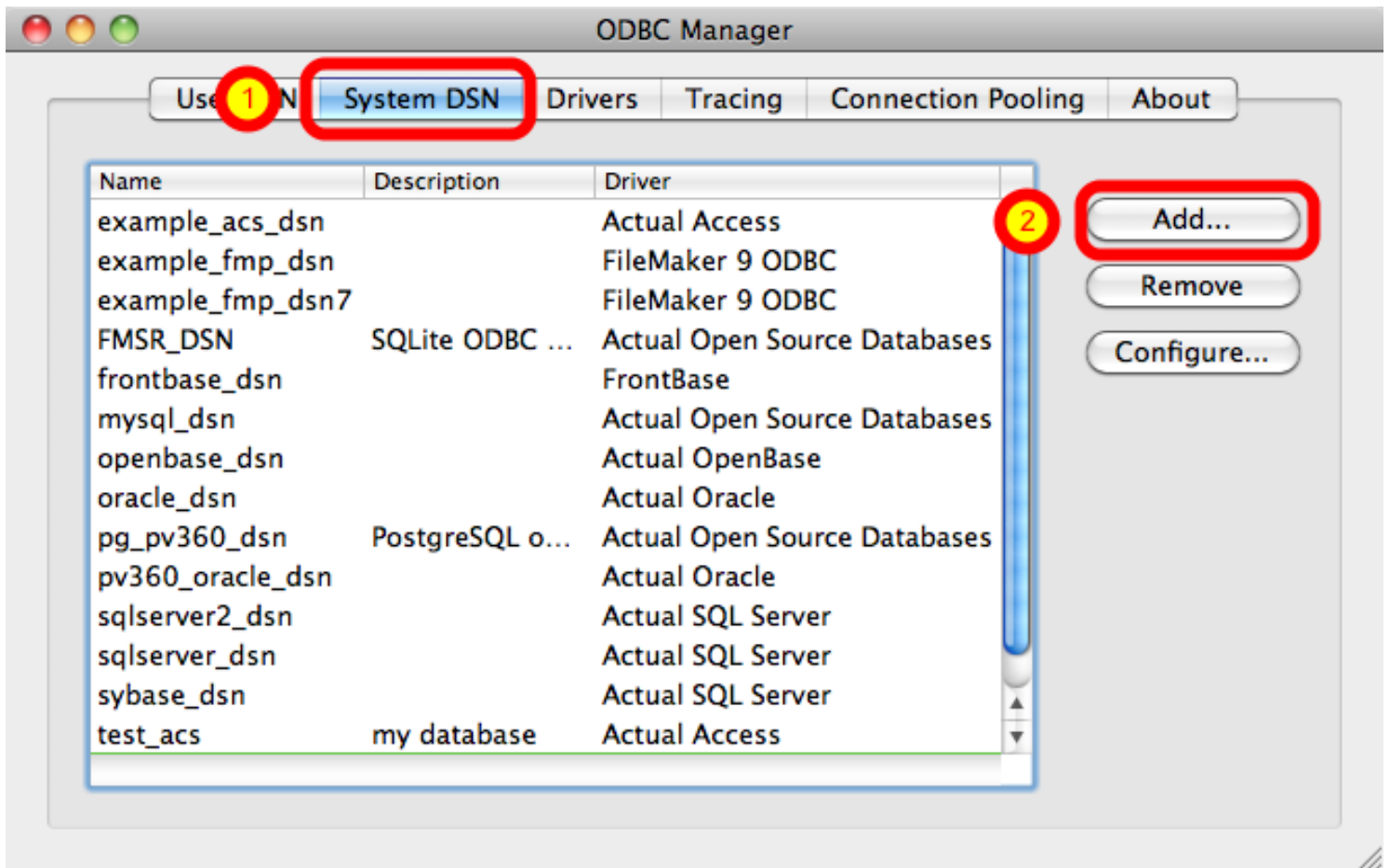
You will use the ODBC Administrator to create and manage your ODBC DSNs on MacOS X.

Install the FileMaker ODBC Driver



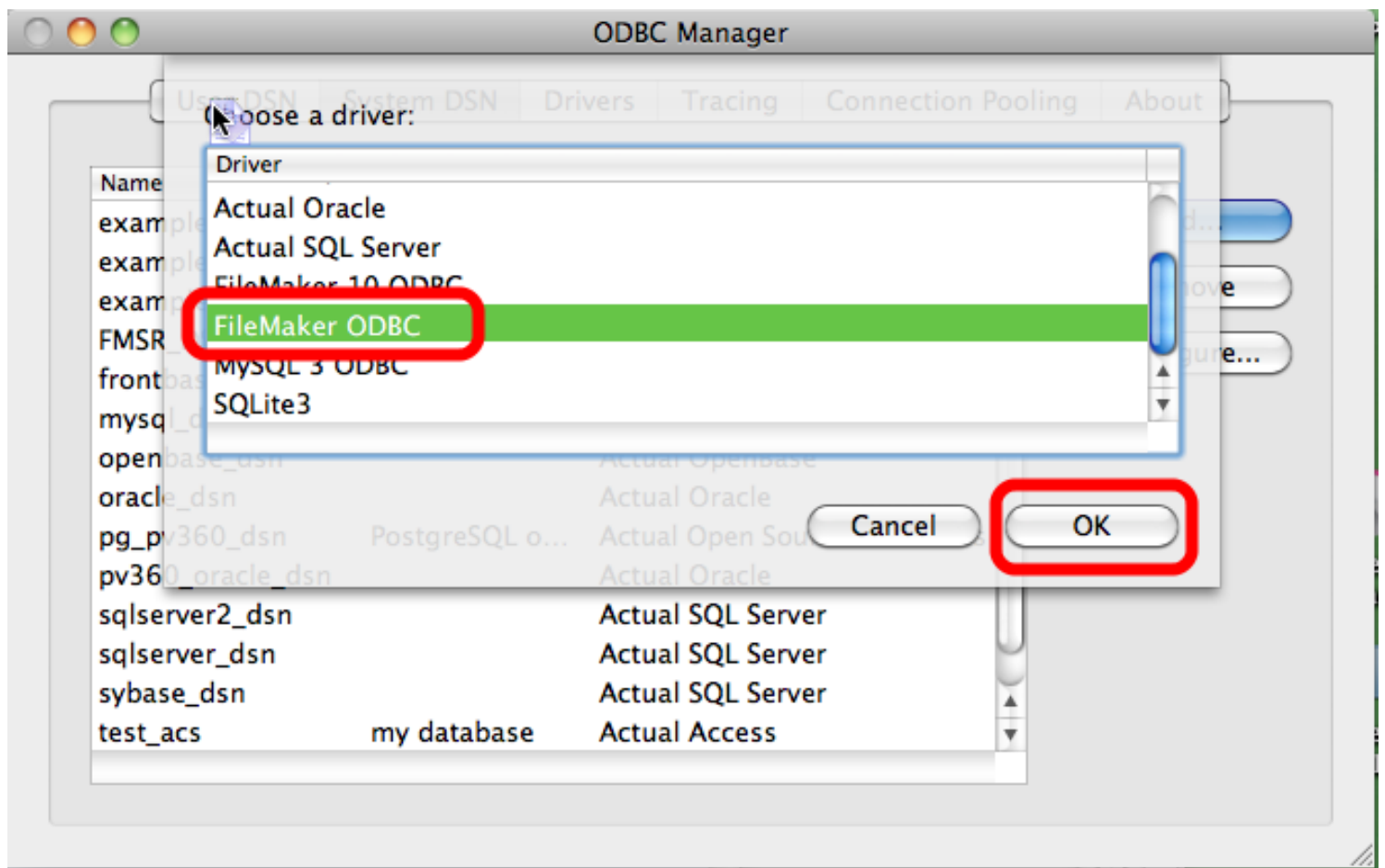
- (1) Open the xDBC folder on the FileMaker install CD (or installer image DMG file).
- (2) Double-click the FileMaker ODBC.mpkg installer to install the FileMaker ODBC driver. Follow the insular prompts.

Add a System DSN

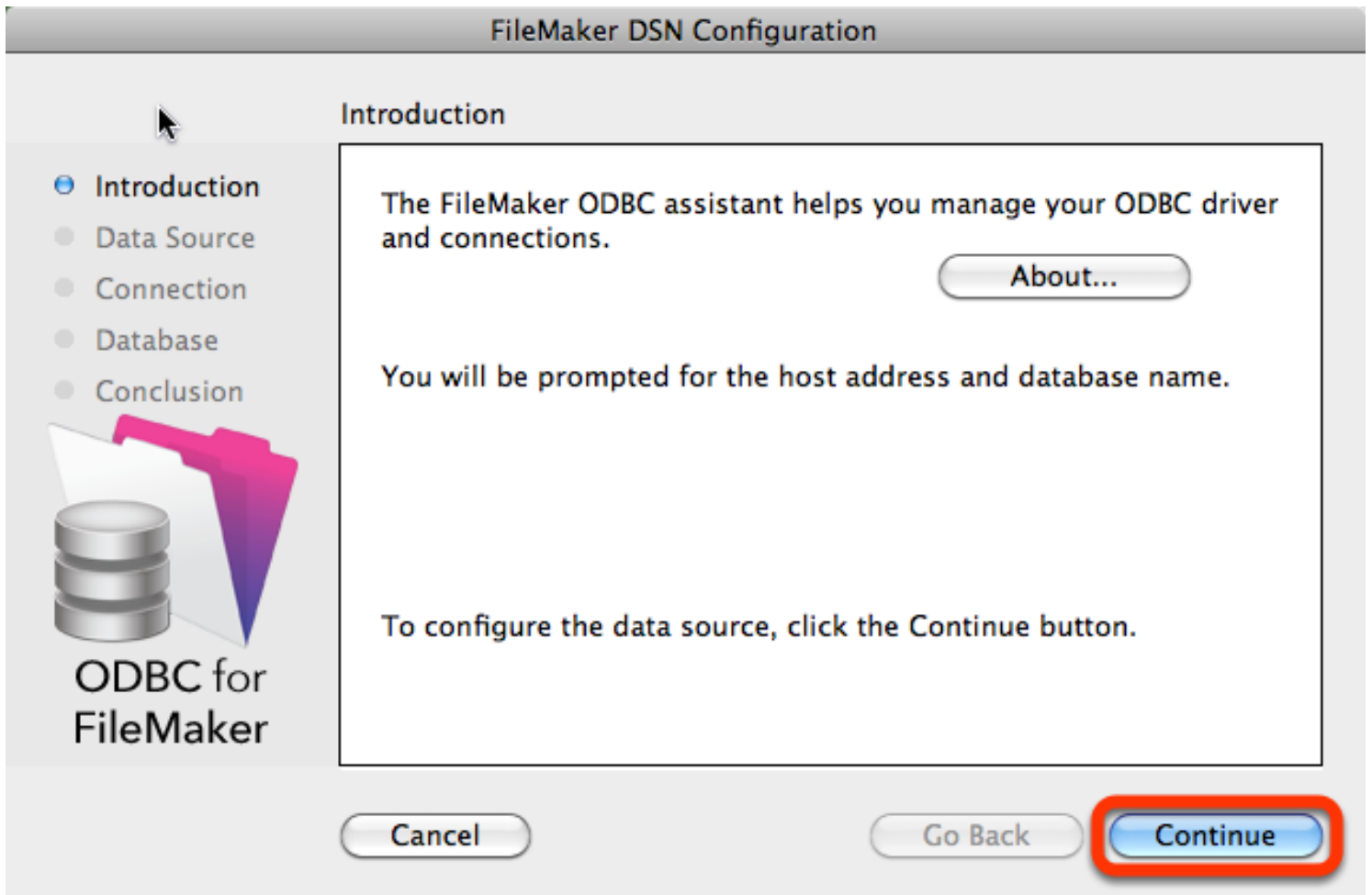


(1) Click the System DSN tab, then (2) click the Add button.

Choose the FileMaker ODBC Driver



(1) Select the FileMaker ODBC driver from the list, (2) click the Ok button.



Click the Continue button.

FileMaker DSN Configuration

Enter the data source name and description

Introduction
Data Source
Connection
Database
Conclusion

ODBC for FileMaker

This assistant creates an ODBC data source that you can use to connect to your database.

What name do you want to use to refer to the data source?

1 Name: example_fmp_dsn11

How do you want to describe the data source?

Description:

2

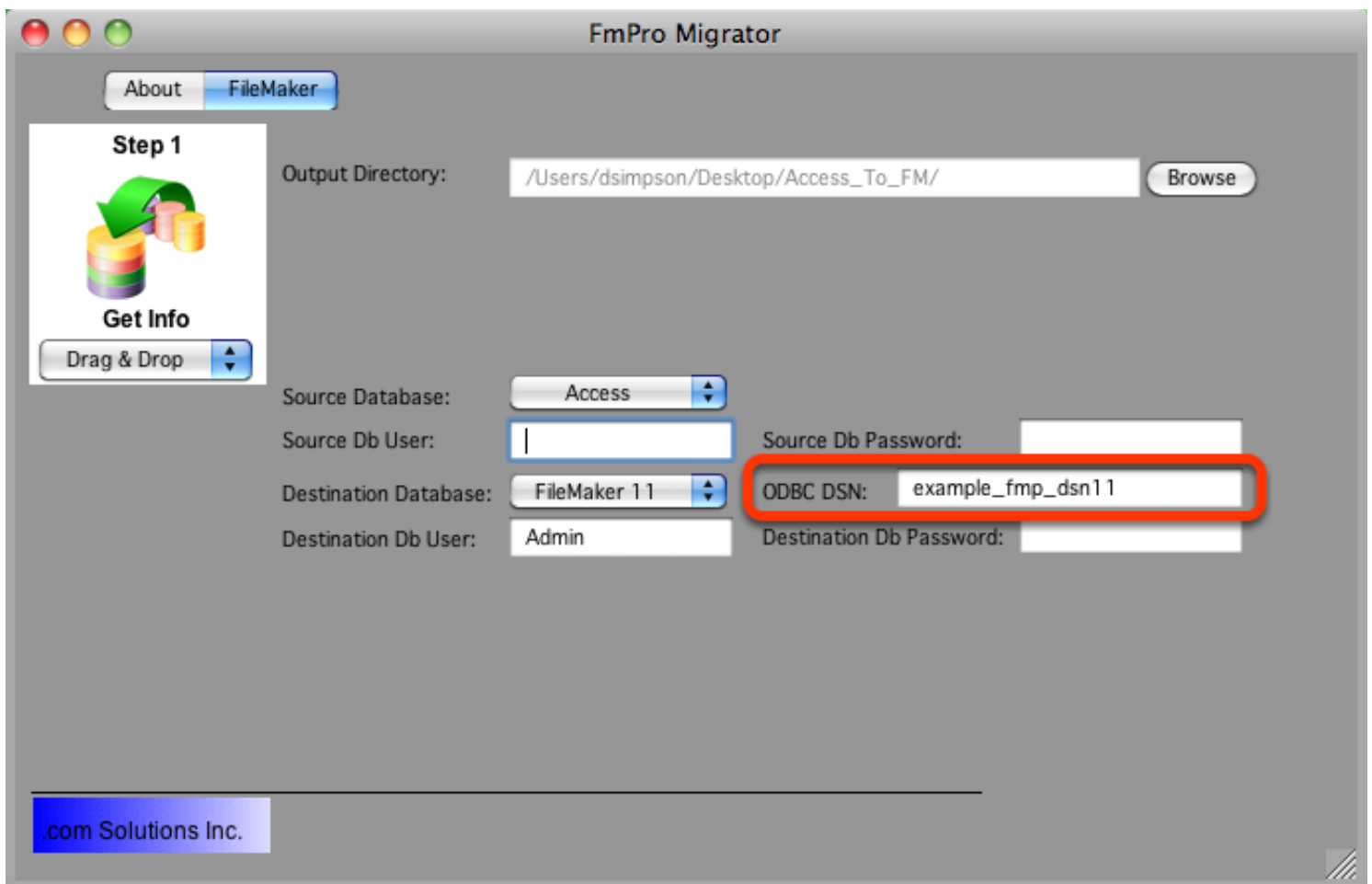
Cancel Finish Go Back Continue

(1) Enter a name for the FileMaker ODBC DSN. The name used here needs to be exactly the same as the ODBC DSN Name you enter into FmPro Migrator.

(2) Click the Continue button.

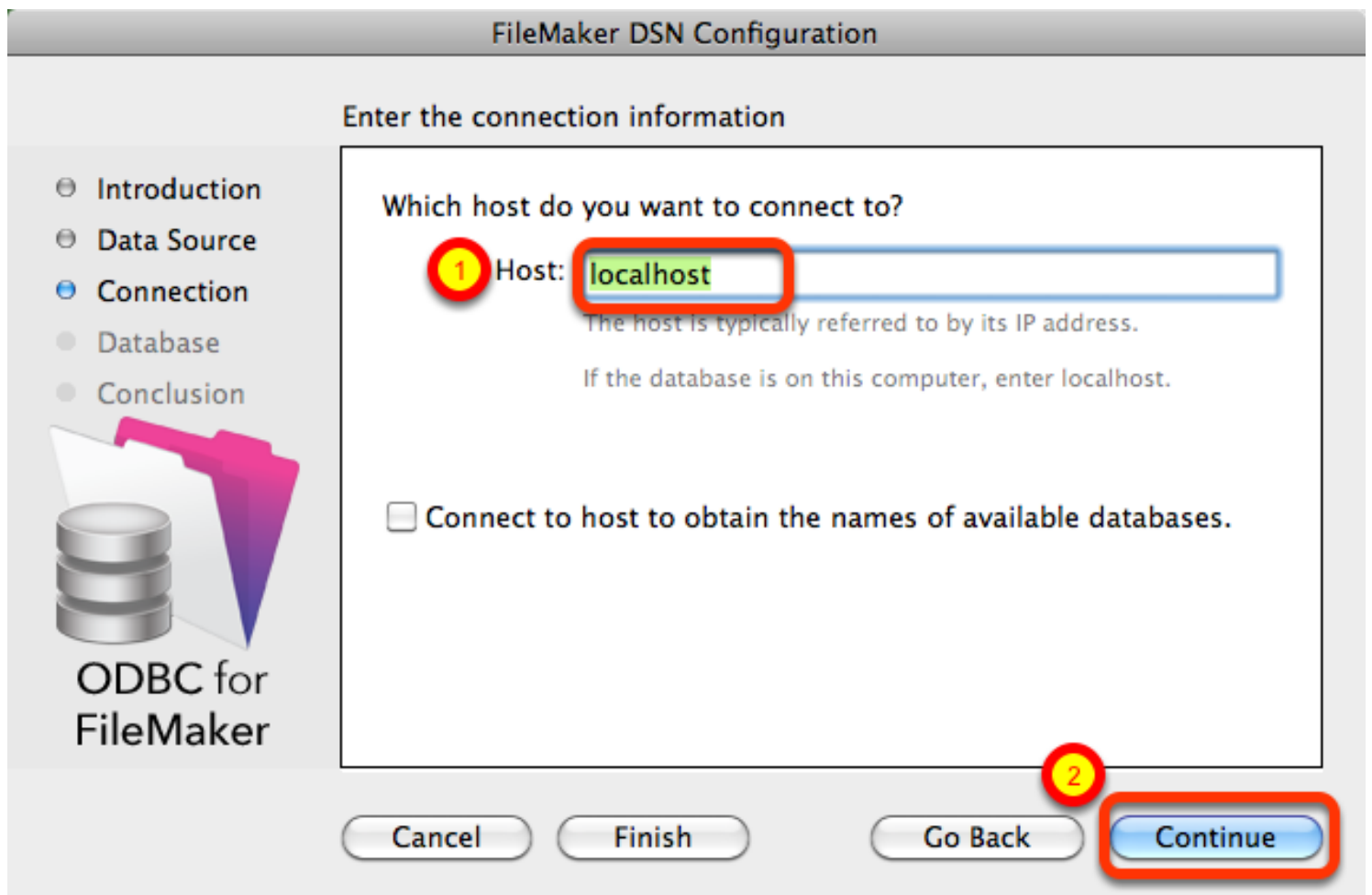
Note: You can pick a different name than you see here, just make sure that you enter exactly the same name into FmPro Migrator.

FileMaker ODBC DSN Configuration - ODBC DSN Field in FmPro Migrator



In this screenshot, the FileMaker 11 database is the destination database, therefore the FileMaker ODBC DSN name is entered in the Destination Database ODBC DSN field.

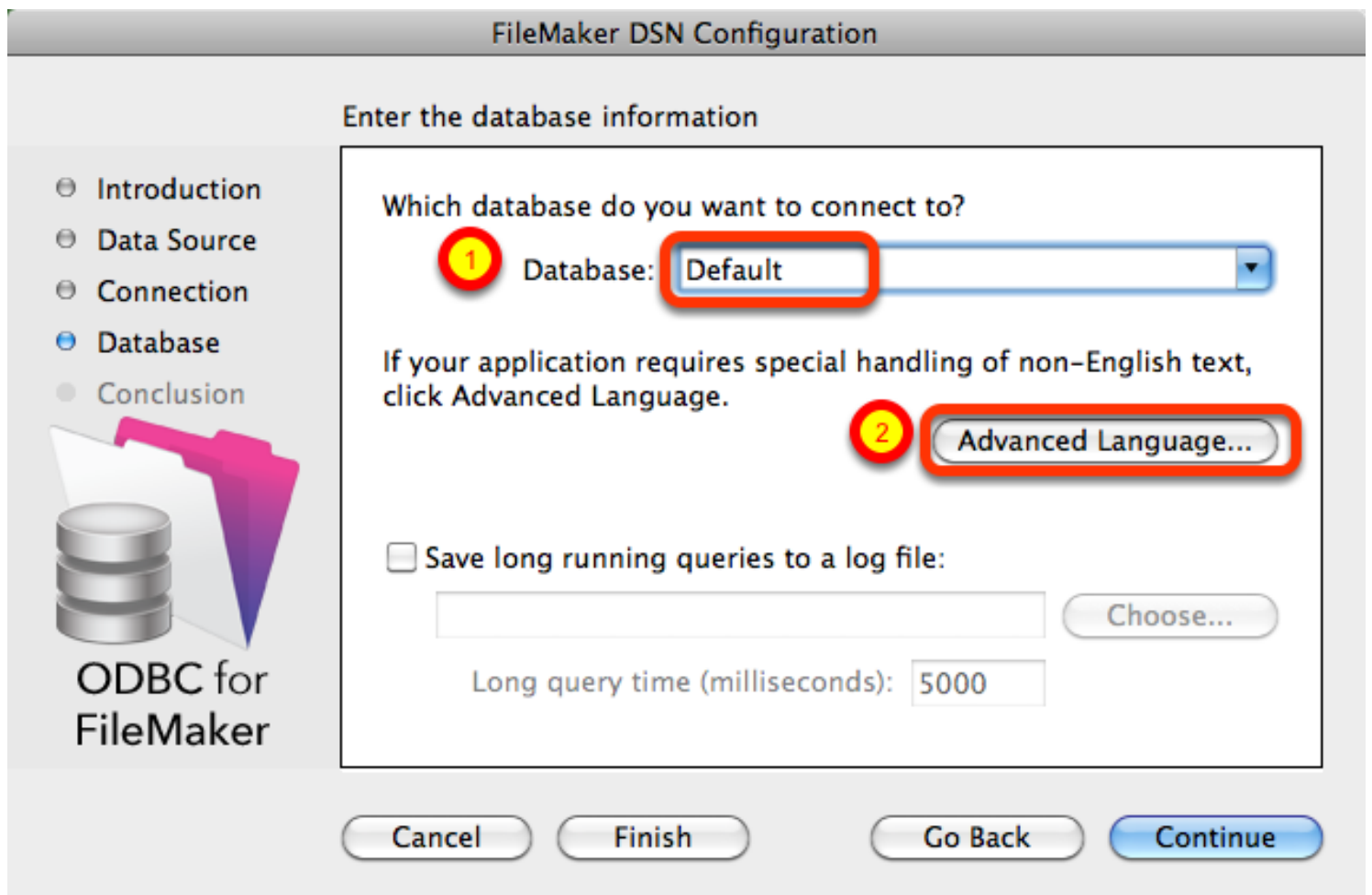
If the FileMaker database was the source database, and the data was being copied to a different database server, then the FileMaker ODBC DSN would be entered into the ODBC DSN field for the Source Database (not shown in this screenshot).



(1) Enter the hostname for the FileMaker database (default is localhost).

(2) Click the Continue button.

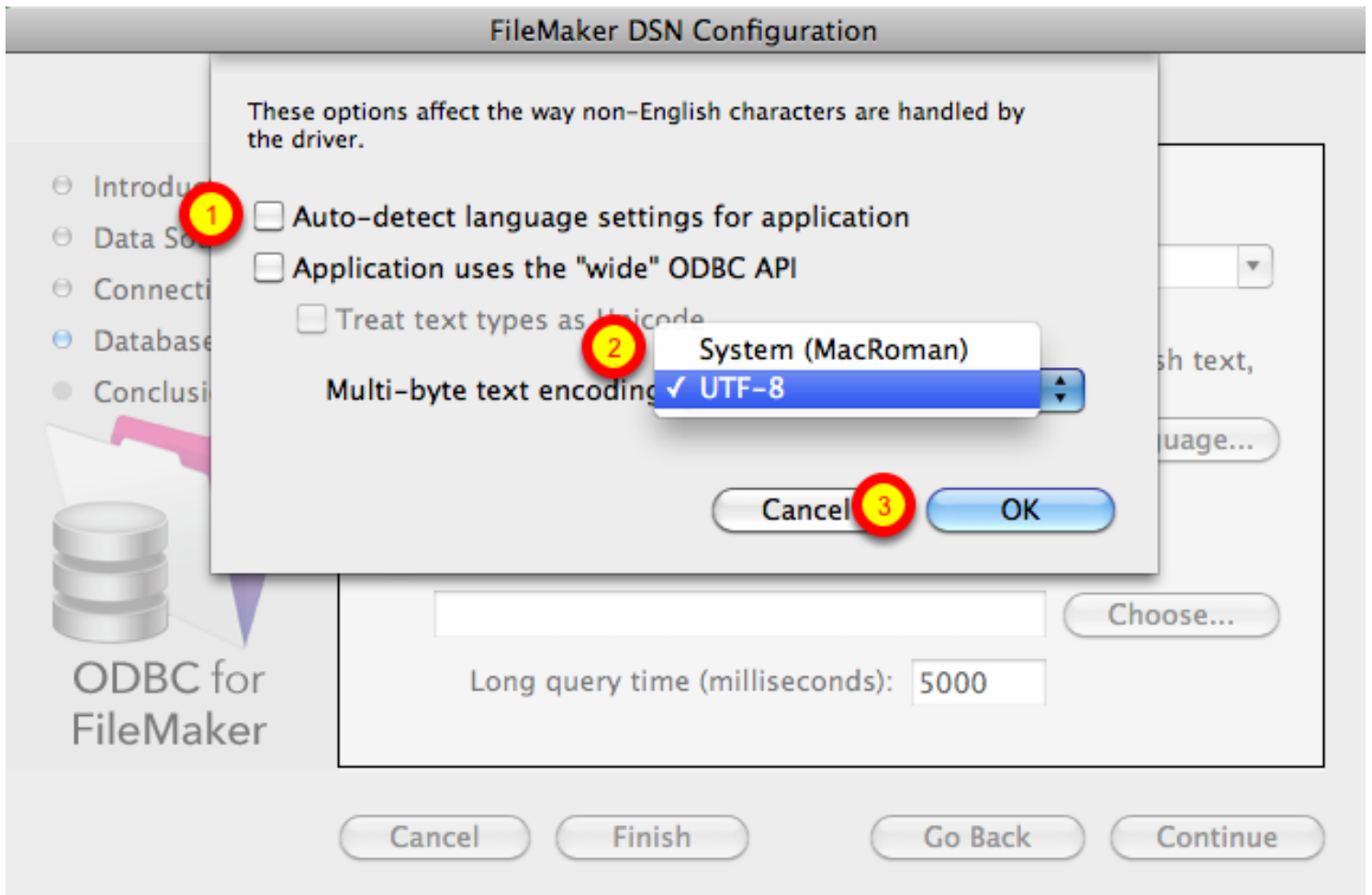
For a file which has been opened on your local desktop machine, leave the default setting of localhost. For a hosted file hosted by FileMaker Server Advanced, enter the IP Address or hostname of the FileMaker Server Advanced computer.



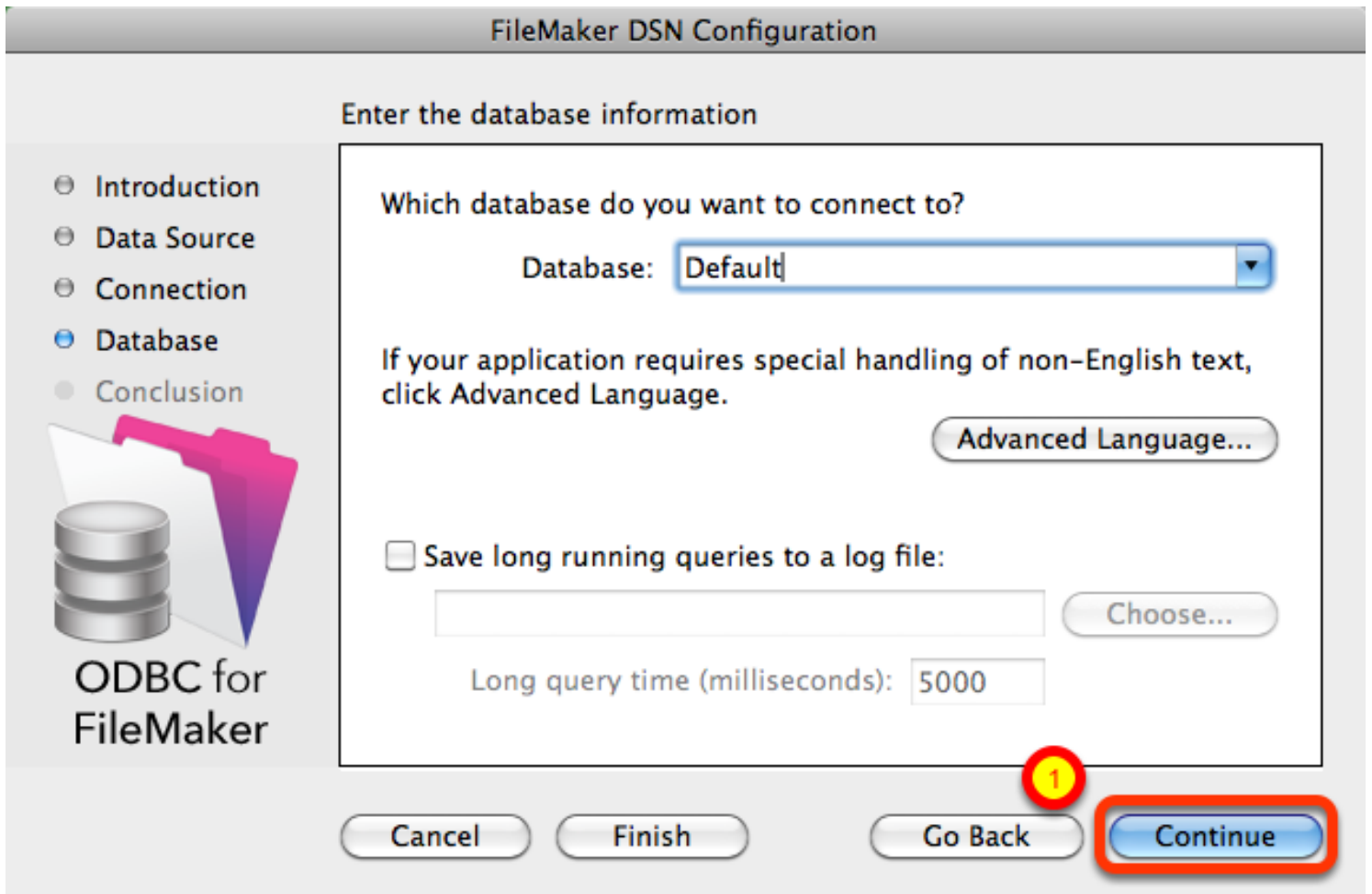
(1) For most locally hosted database files, enter the text "Default" into the Database field, instead of selecting a database from the list. This way you can use any single database file without re-selecting the database name each time you open a new file.

To use this feature, you must only have one FileMaker database file open at a time, or an error will occur when attempting to read info from the database.

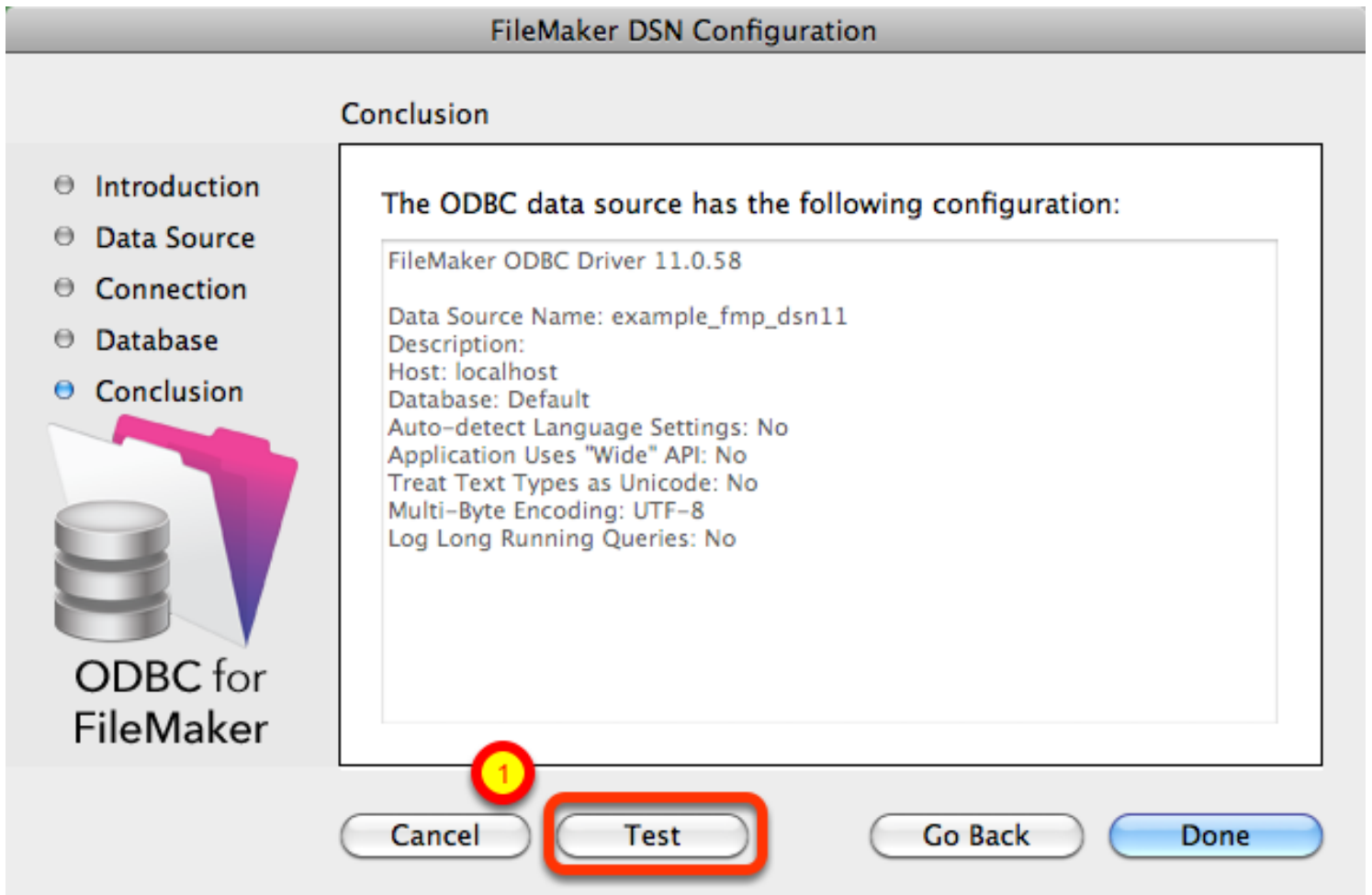
(2) Click the Advanced Language button.



- (1) Un-check the Auto-detect language settings checkbox.
- (2) Select UTF-8 from the Multi-byte text encoding menu.
- (3) Click the Ok button.



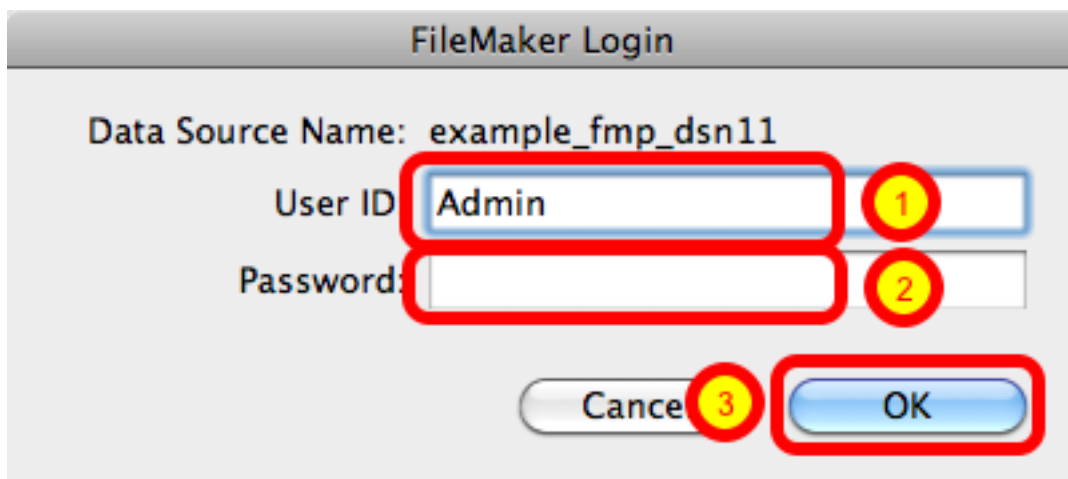
(1) Click the Continue button.



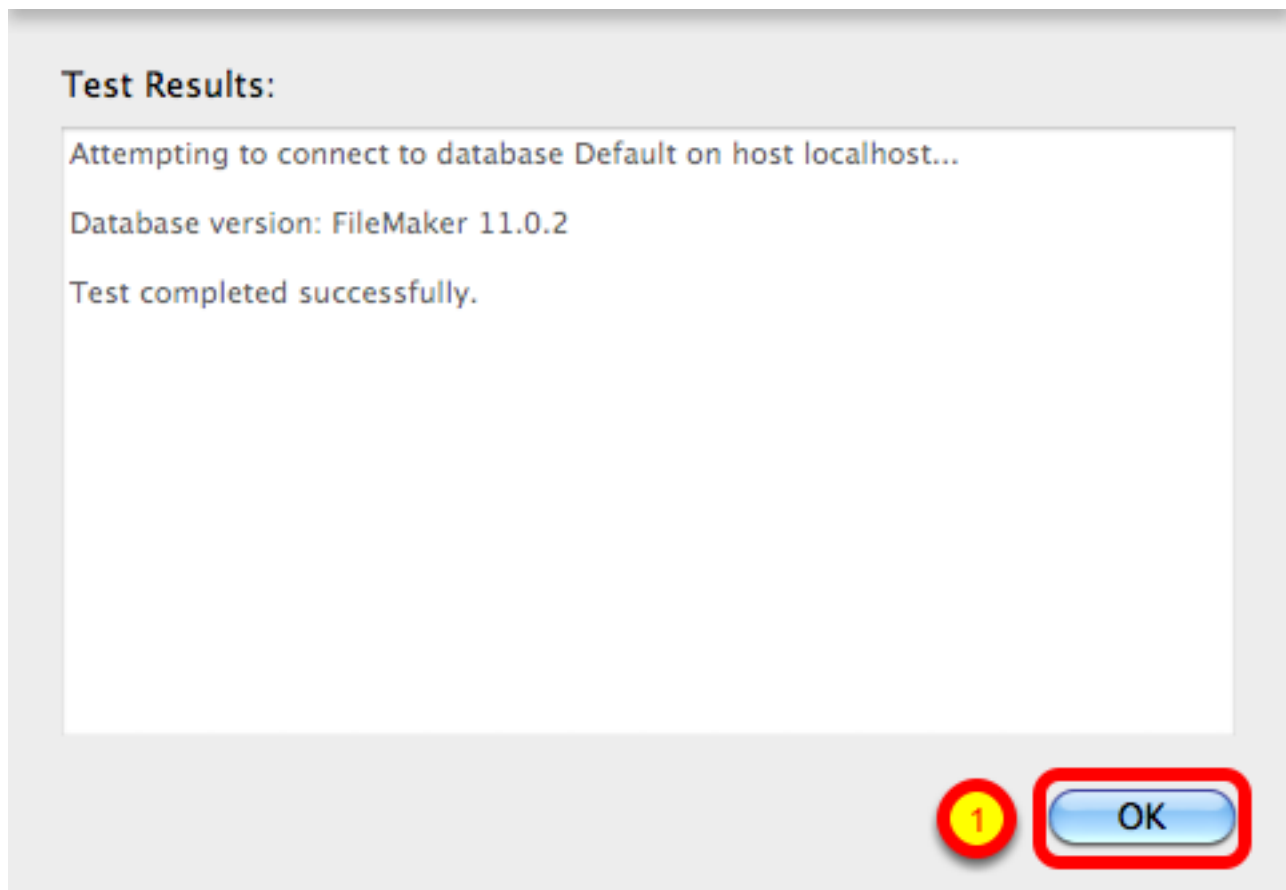
(1) Click the Test button.

If the test fails, use the following steps to enable ODBC sharing for the FileMaker database.

Note: Each FileMaker database needs to have ODBC sharing enabled individually.



Enter the (1) Username, (2) Password, then (3) click the Ok button to test the ODBC DSN.

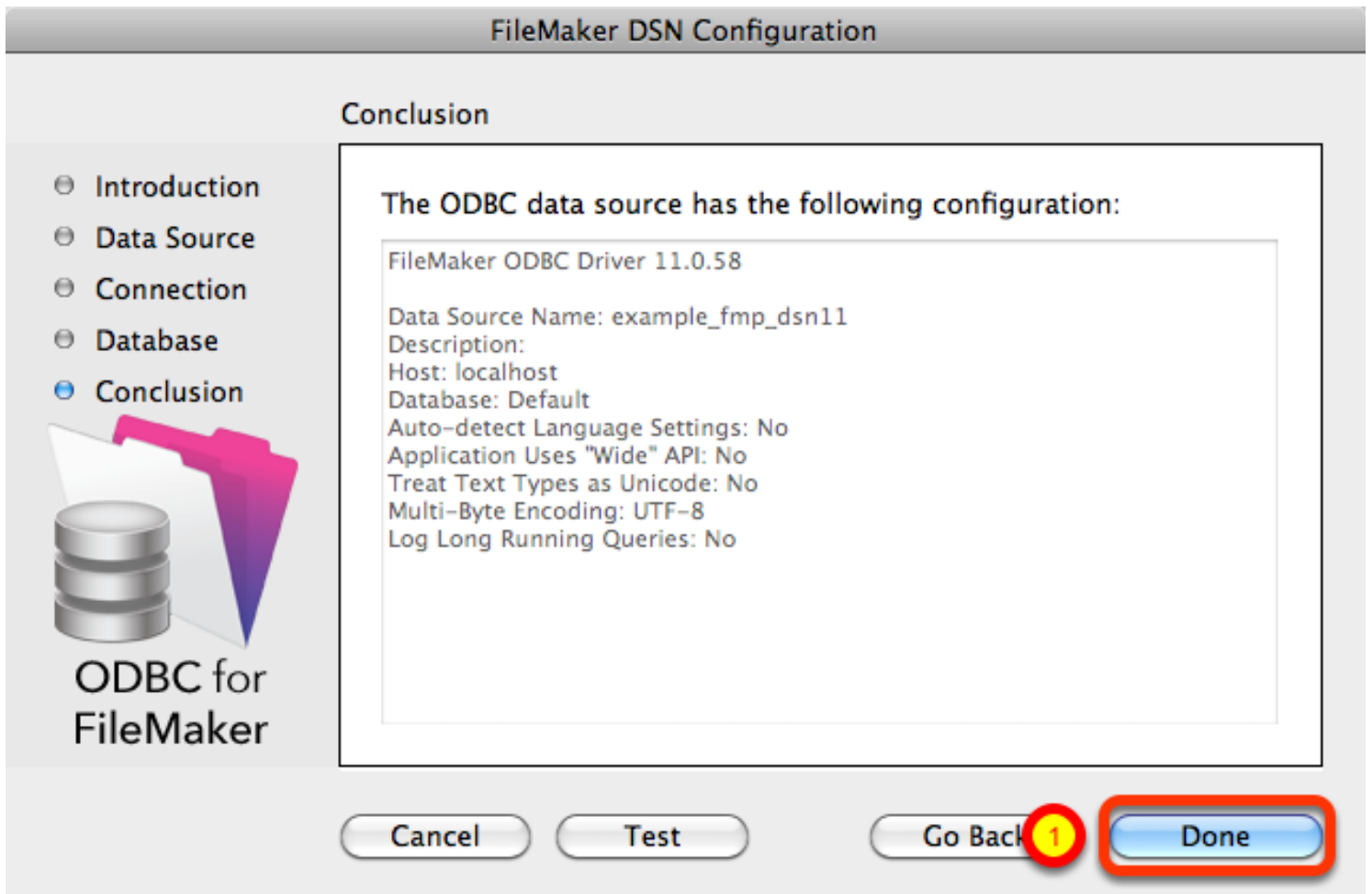


(1) Click the Ok button.

If the test passes, this dialog will be displayed, showing that the ODBC Driver Manger has used this ODBC DSN to successfully connect to the FileMaker database.

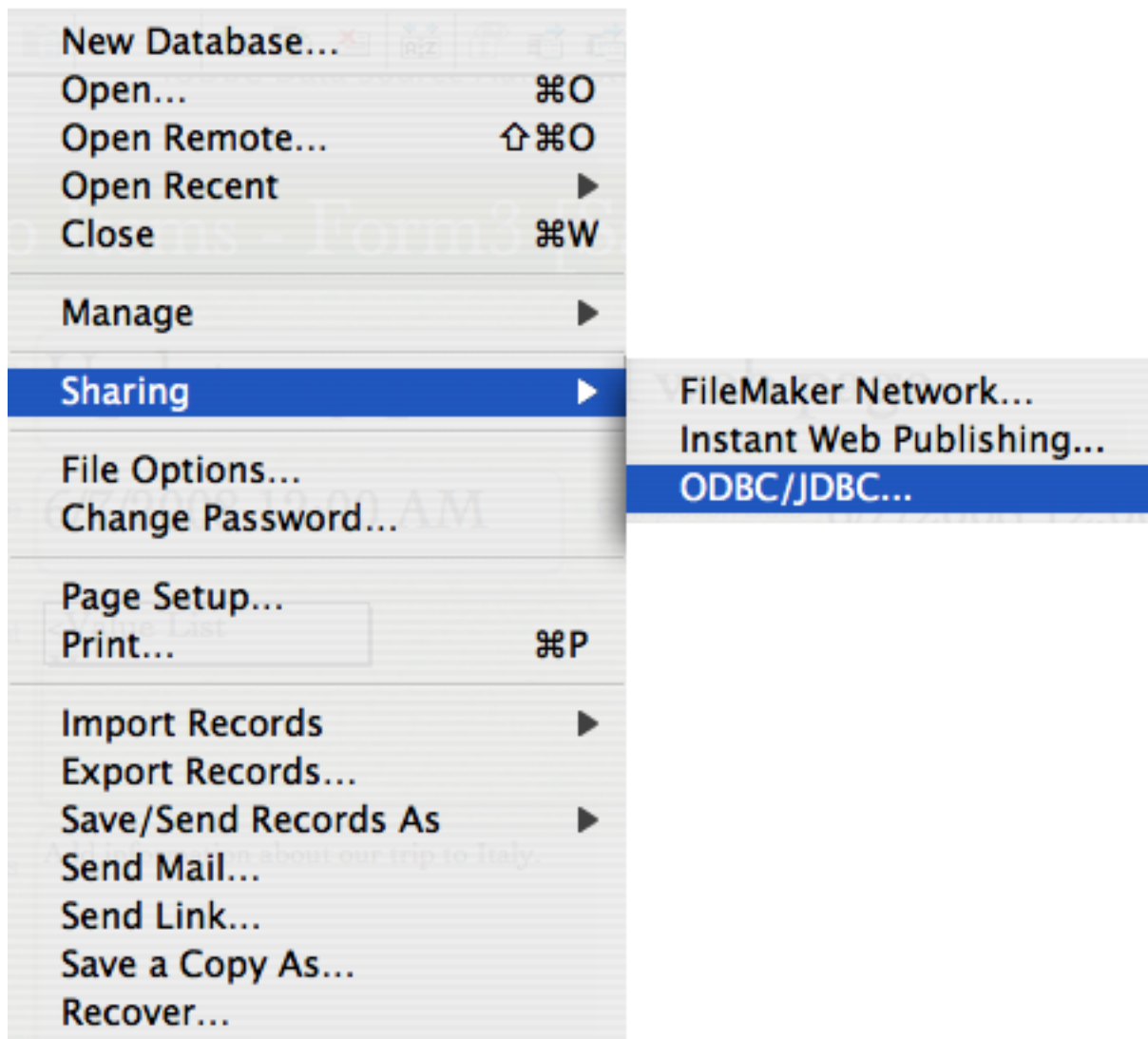
If the test fails:

- 1) Verify that the FileMaker database file is open.
- 2) Verify that FileMaker ODBC sharing is enabled for the account entered in the connection test dialog prompt.
- 4) Make sure that there aren't two different copies of FileMaker running at the same time. Both older and current versions of FileMaker use TCP/IP Port# 2399 for ODBC connectivity. If this type of conflict occurs, close both versions of the FileMaker application, and only open the one copy you want to serve the database file being migrated.
- 5) Try rebooting the computer (after clicking Ok to save changes and close this ODBC dialog). Then test the DSN again after rebooting.



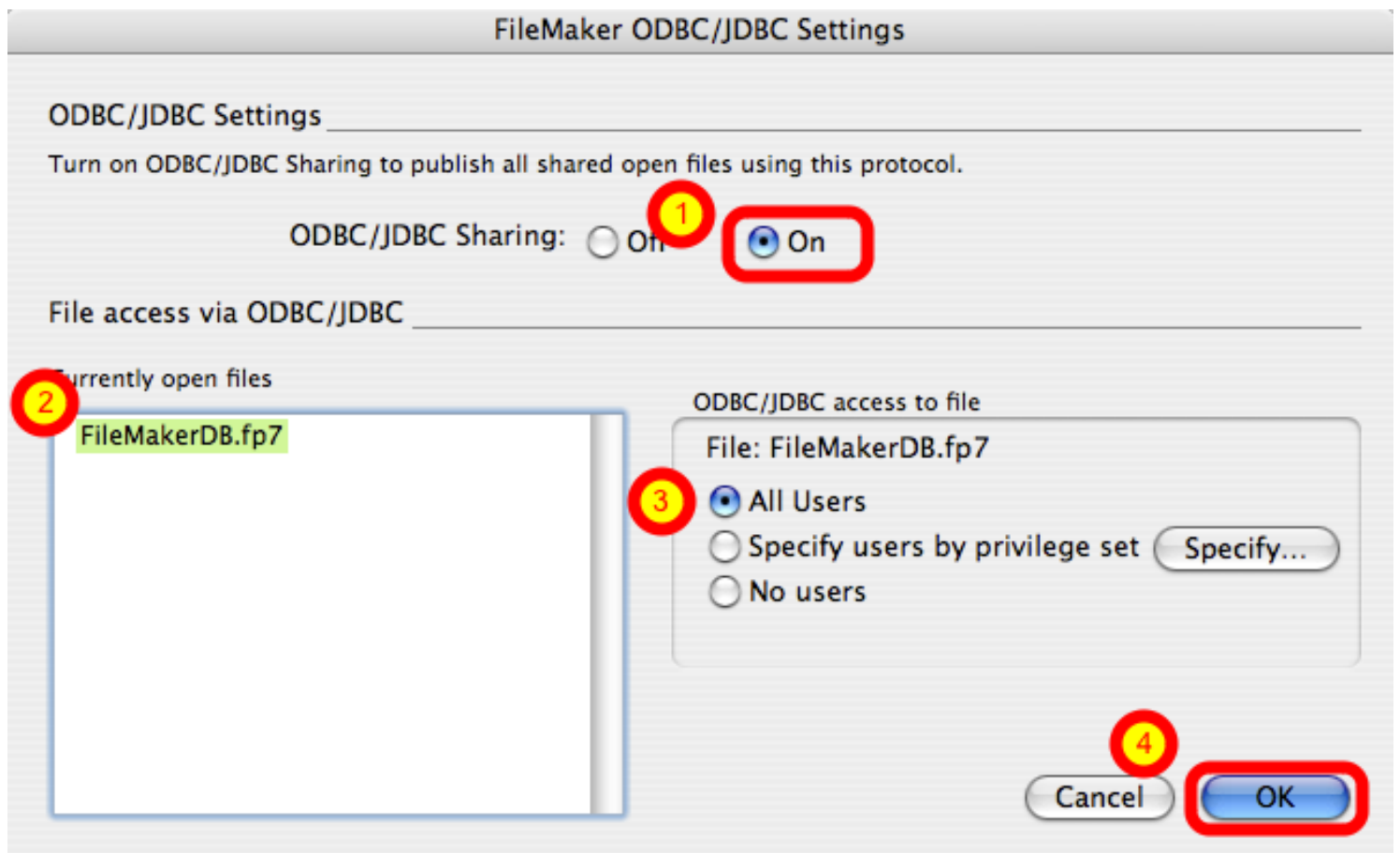
(1) Click the Done button to save the new ODBC DSN.

Enable ODBC/JDBC Sharing within FileMaker Pro



ODBC/JDBC Sharing needs to be enabled within any FileMaker Pro database file which is going to be used with the FileMaker ODBC driver.

Select Sharing Parameters



(1) Turn on ODBC/JDBC Sharing, (2) for the currently open FileMaker Pro database file, (3) for All Users, then (4) click the Ok button.