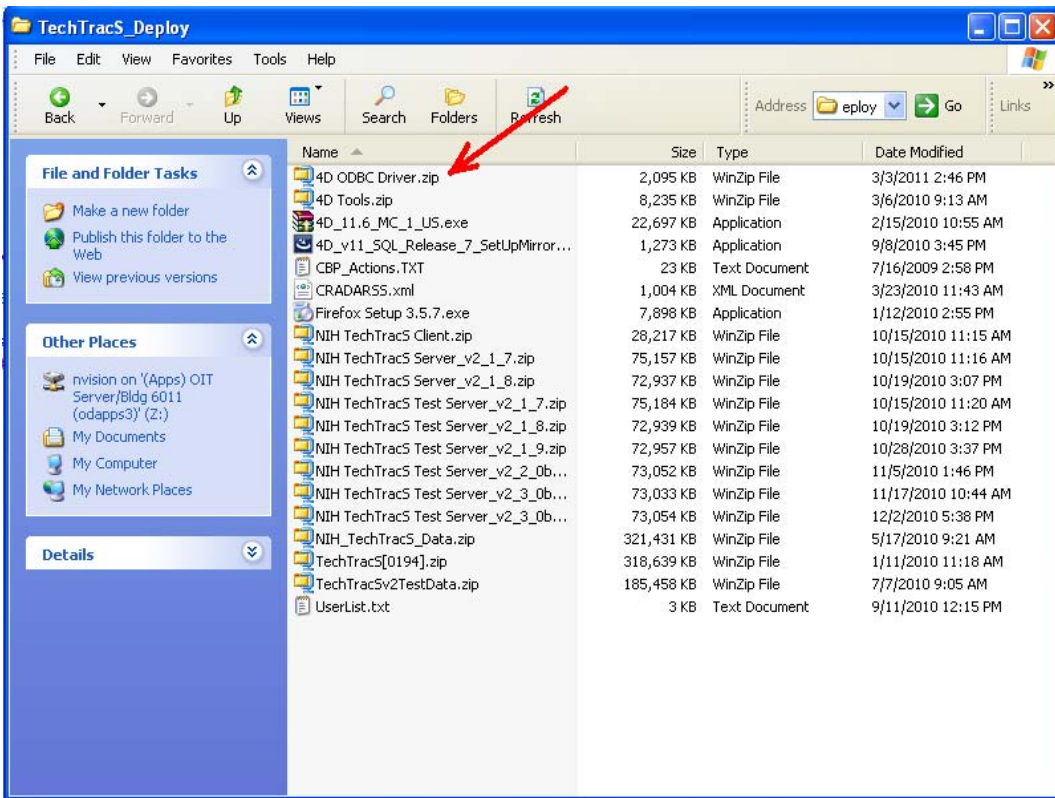
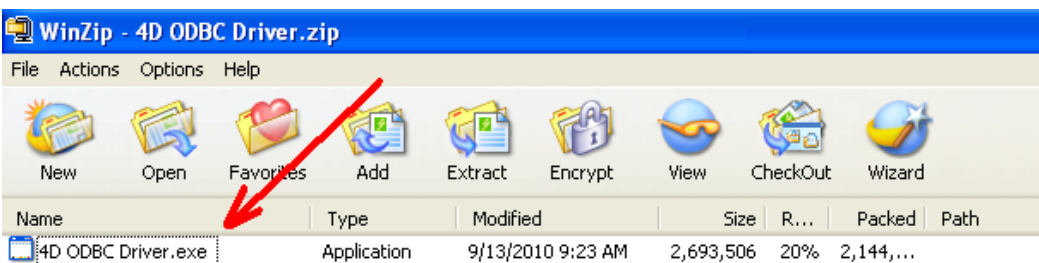


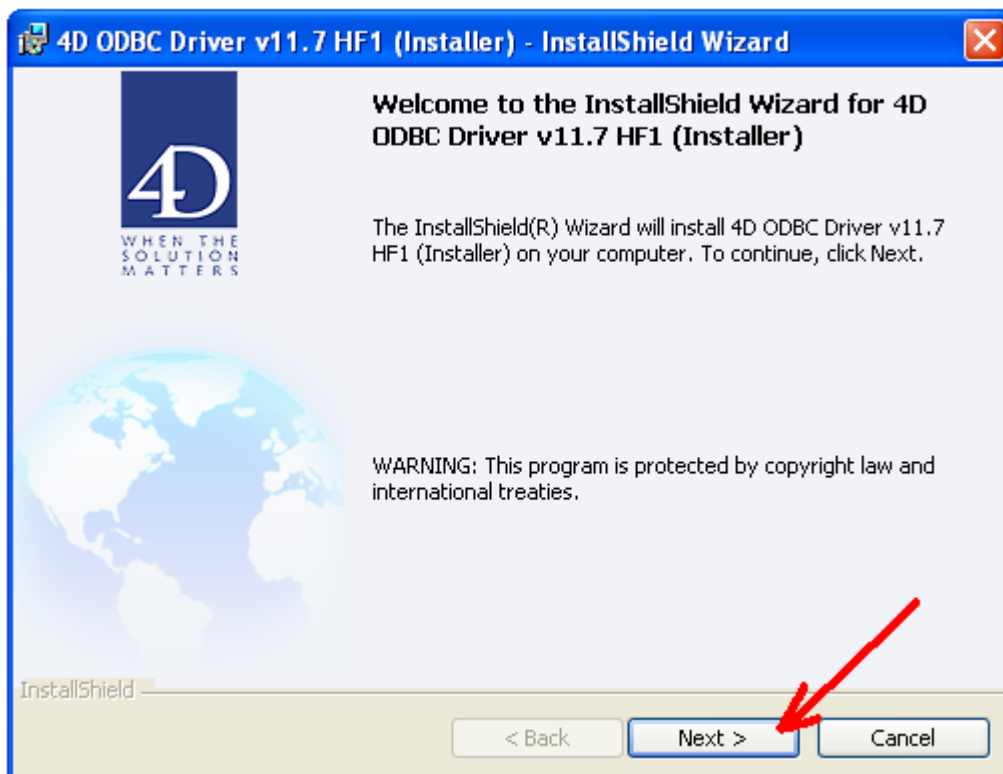
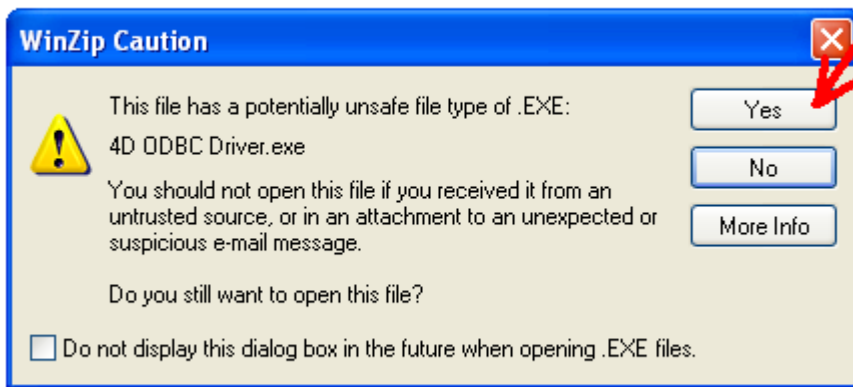
Captured screens below show how to install 4D SQL ODBC driver into your desktop computer, configure Data Source, and access 4D database table

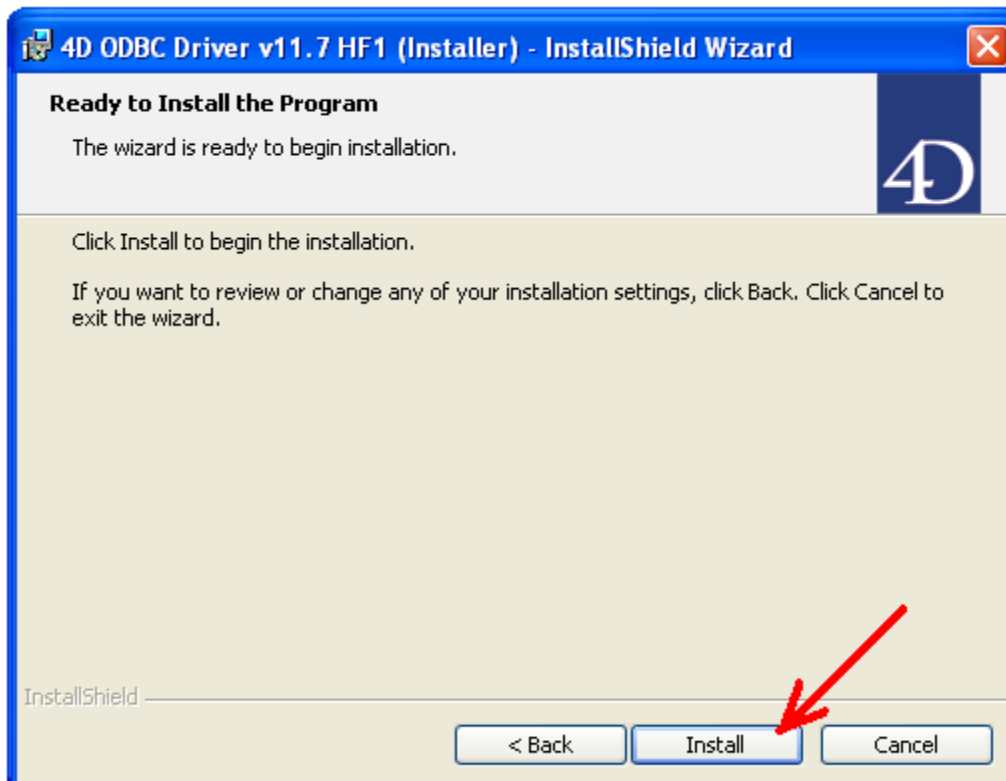
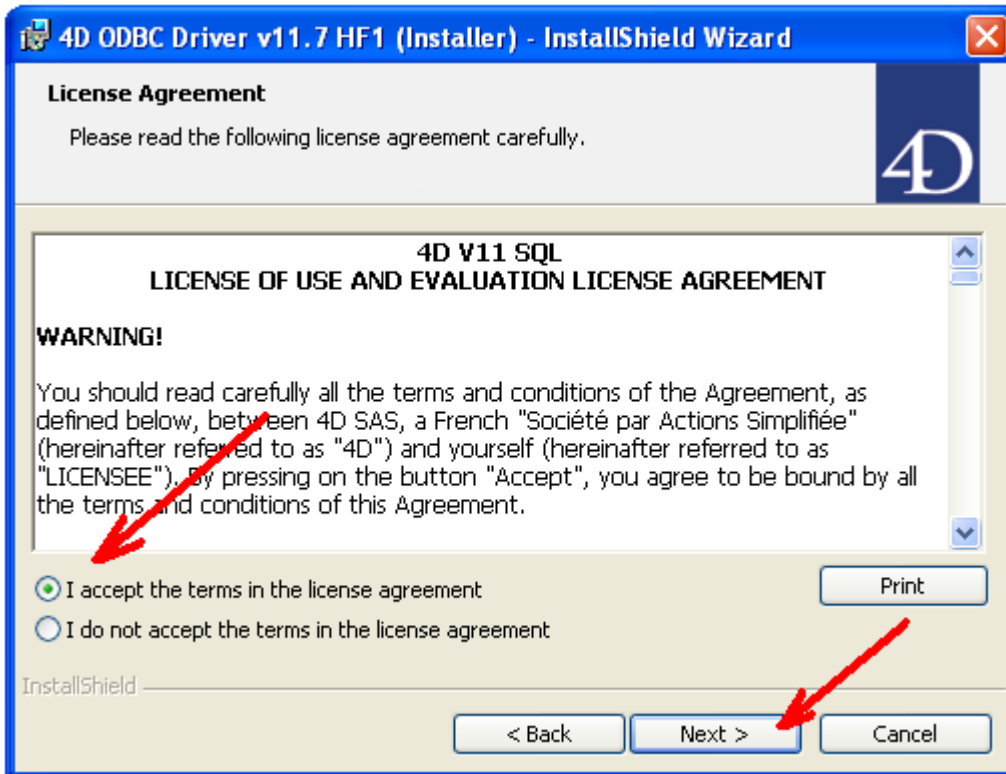
- Open [TechTracS_Deploy](#) folder on nVision server
- Click to open 4D ODBC Driver.zip

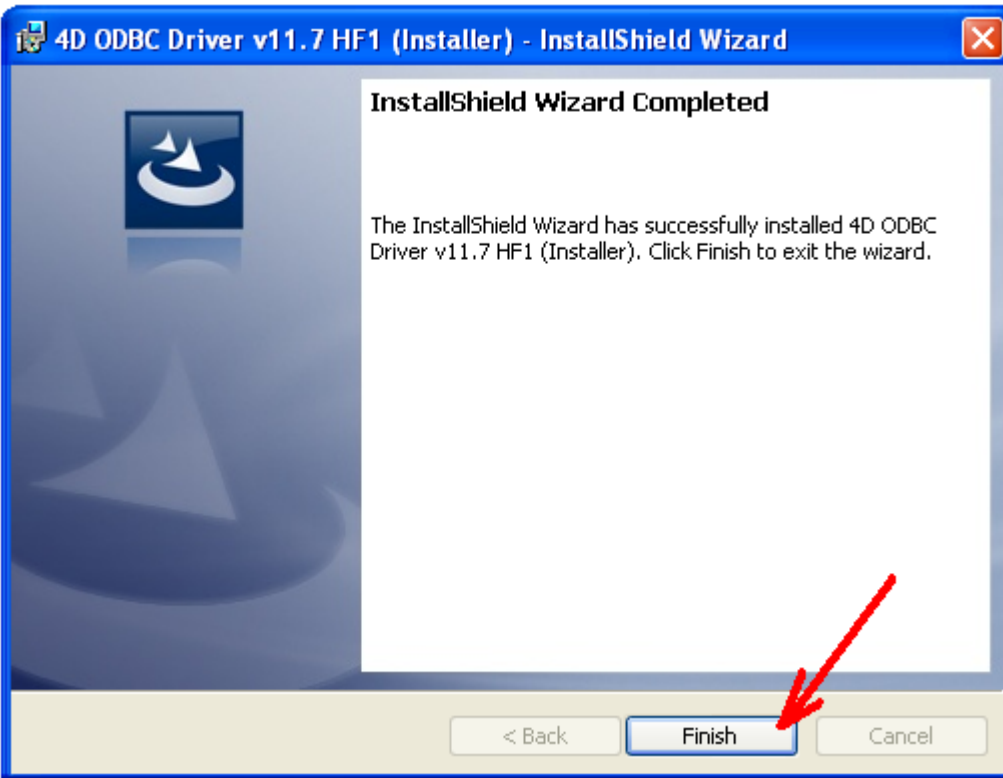


- Double click to run 4D ODBC Driver.exe









How to configure Data Source to access 4D SQL database



Help

Views

Search

Folders

Refresh

Address Control Panel



Accessibility Options



Add Hardware



Add or Remove Programs



Administrative Tools



Adobe Gamma



Display



Folder Options



Fonts



Game Controllers



Intel(R) GMA Driver



Mail



MobileMe



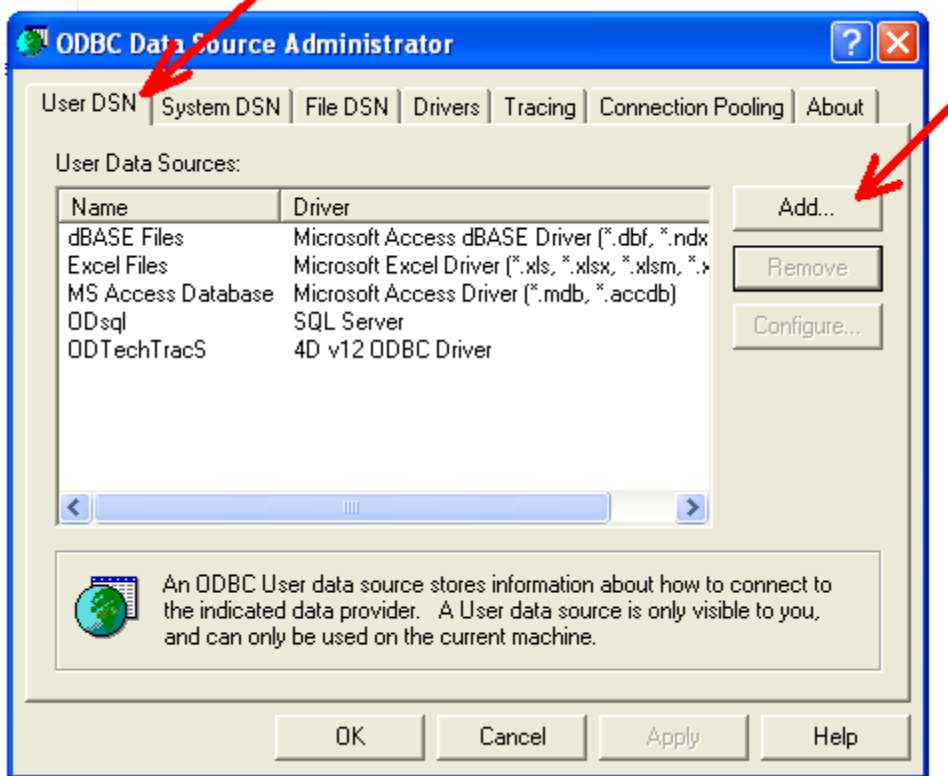
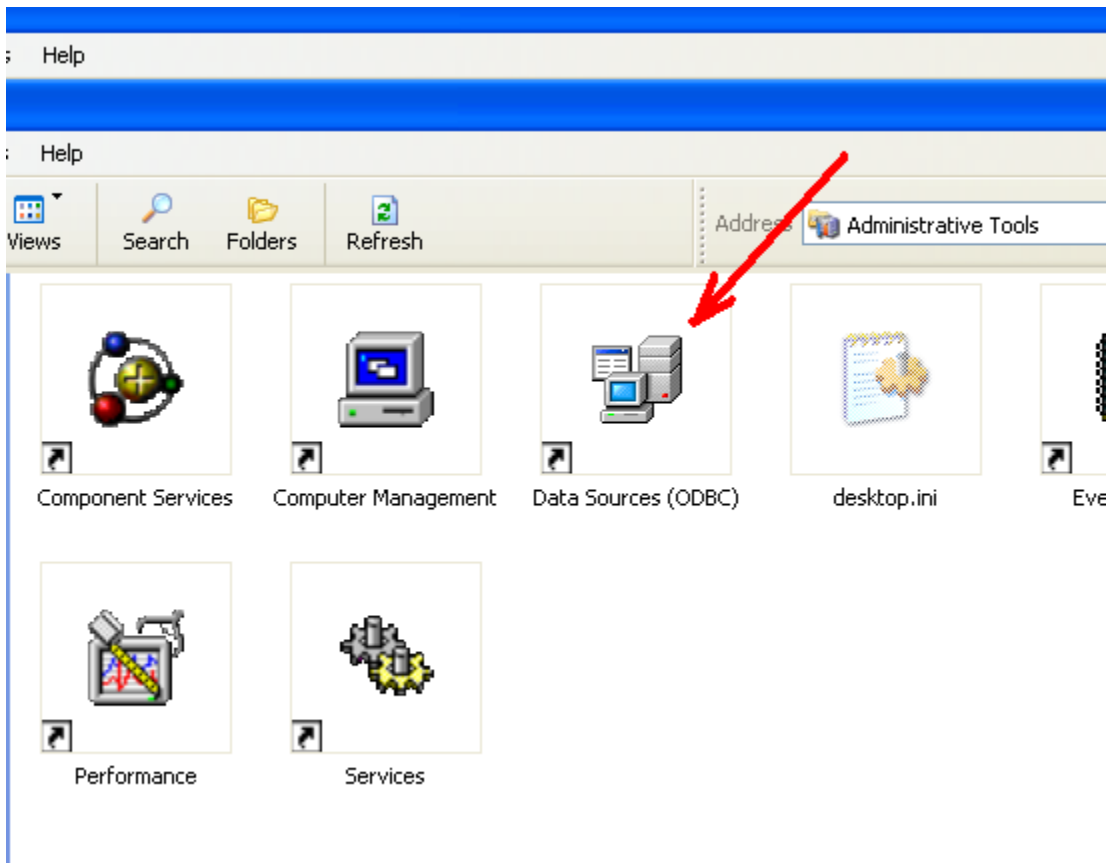
Mouse



Network Connections



Phone and Modem Options



Create New Data Source



Select a driver for which you want to set up a data source.

- | Name | |
|--|---|
| 4D v11 ODBC Driver | 1 |
| 4D v12 ODBC Driver | 1 |
| Driver da Microsoft para arquivos texto (*.txt; *.csv) | 4 |
| Driver do Microsoft Access (*.mdb) | 4 |
| Driver do Microsoft dBase (*.dbf) | 4 |
| Driver do Microsoft Excel(*.xls) | 4 |
| Driver do Microsoft Paradox (*.db) | 4 |
| Driver para o Microsoft Visual FoxPro | 5 |
| Microsoft Access dBASE Driver (*.dbf, *.ndx, *.mdx) | 1 |
| Microsoft Access Driver (*.mdb) | 4 |

< Back Finish Cancel

4D v11 SQL - Configure data source

Name: 4D SQL v11 for TT

Description: 4D v11 SQL datasource.

Basics | Favourite image formats | Timeouts & Caches | Chars encoding

Connection



Server: 137.187.206.79

Port: 19812

SSL:

Default user



User: ODBC-Group

Password: *****

About...

Connection test...

Cancel

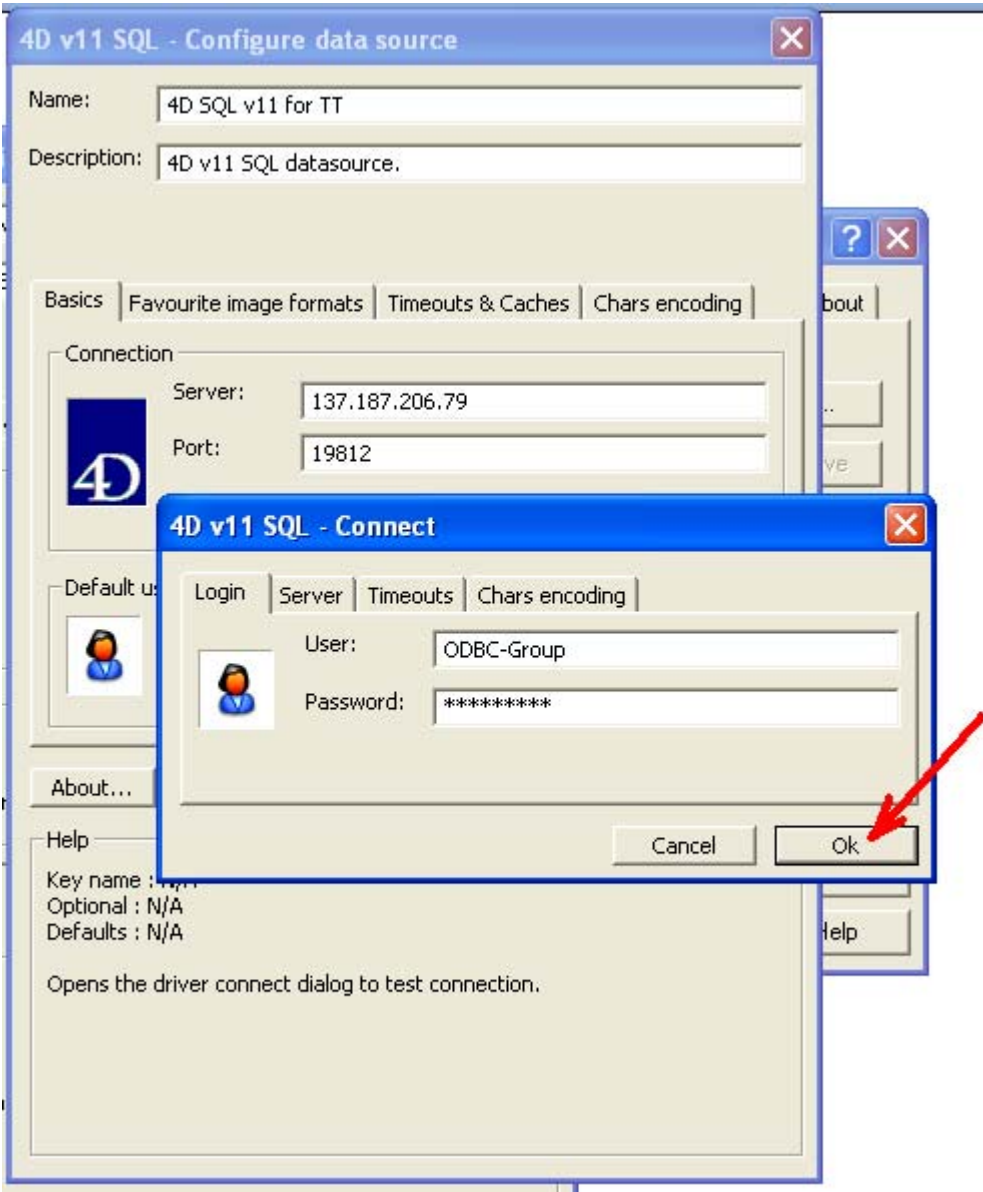
Ok

Help

Key name : [UID]
Optional : Yes
Defaults : Empty

Default user name if not provider in connection string.
The connection test uses it.

In 4D: Users are defined in ToolBox function of the toolbar.
Access rights for SQL: Menu Preferences/SQL:SQL Server access combo boxes.



4D v11 SQL - Configure data source

Name: 4D SQL v11 for TT
Description: 4D v11 SQL datasource.

Basics | Favourite image formats | Timeouts & Caches | Chars encoding

Connection
Server: 137.187.206.79
Port: 19812
SSL:

Default user
User:
Password:

Connection test

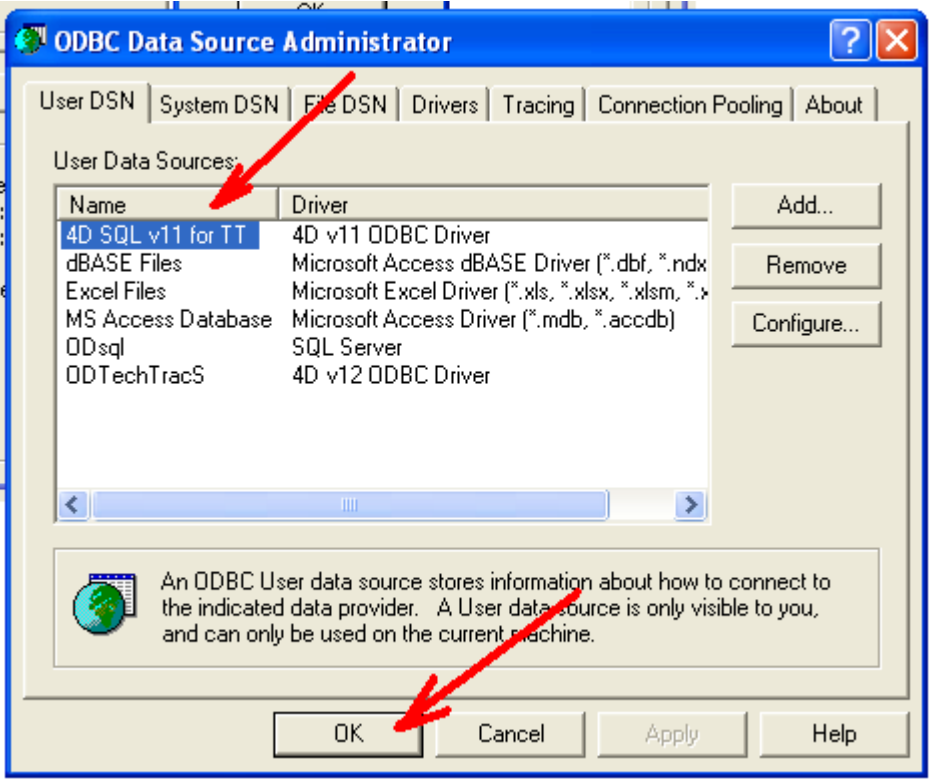
SUCCESS

OK

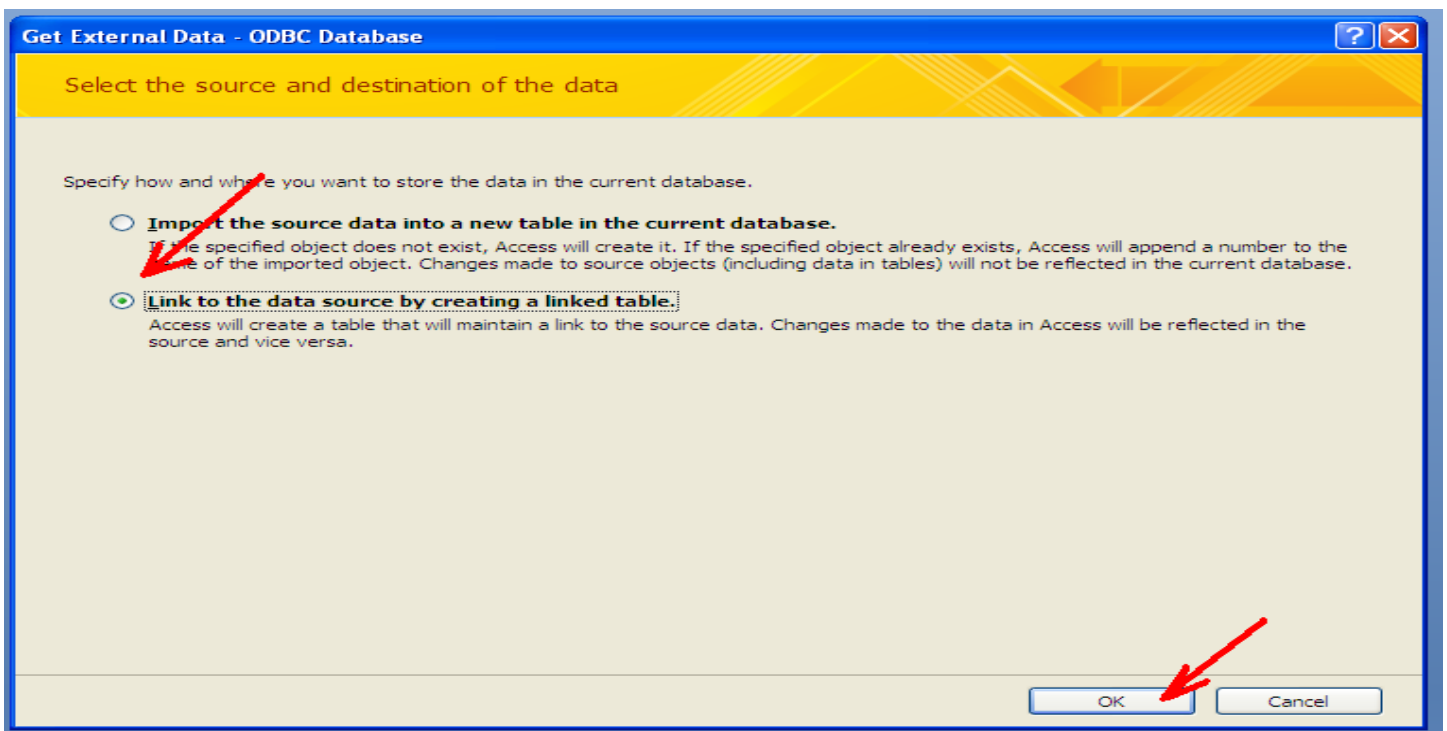
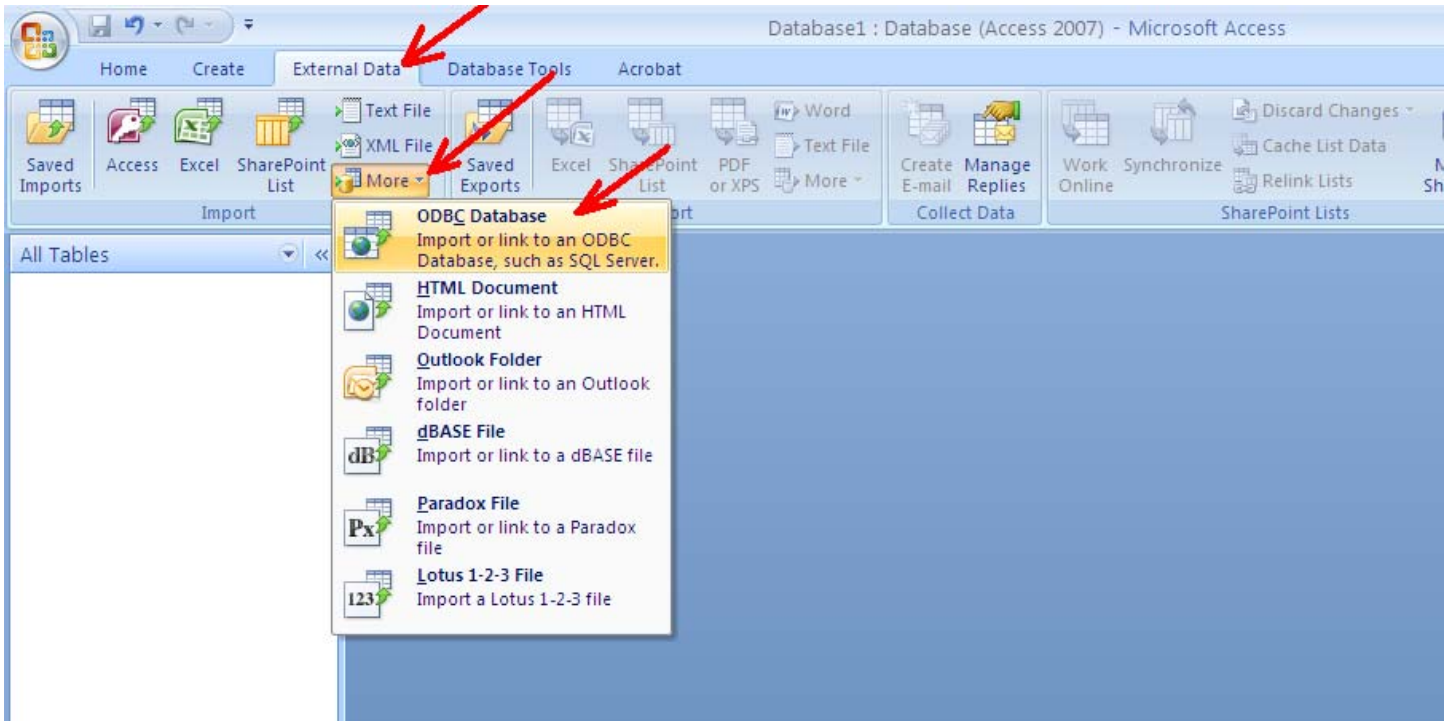
About... | Connection test... | Cancel | Ok

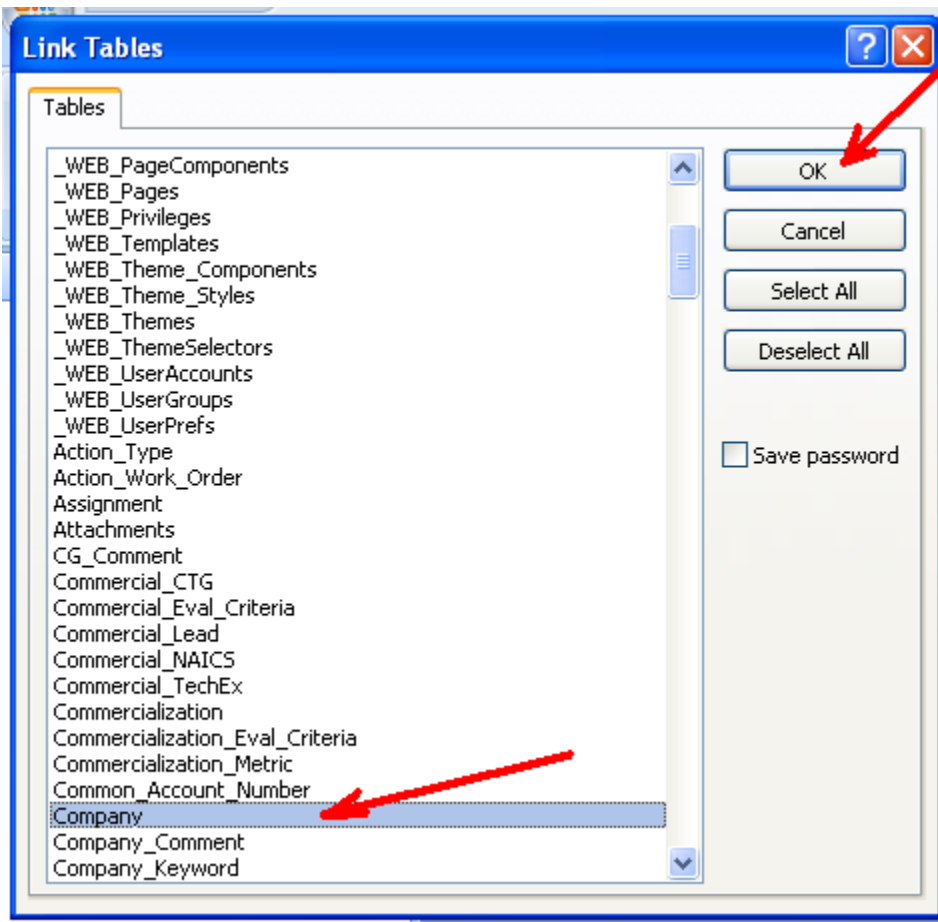
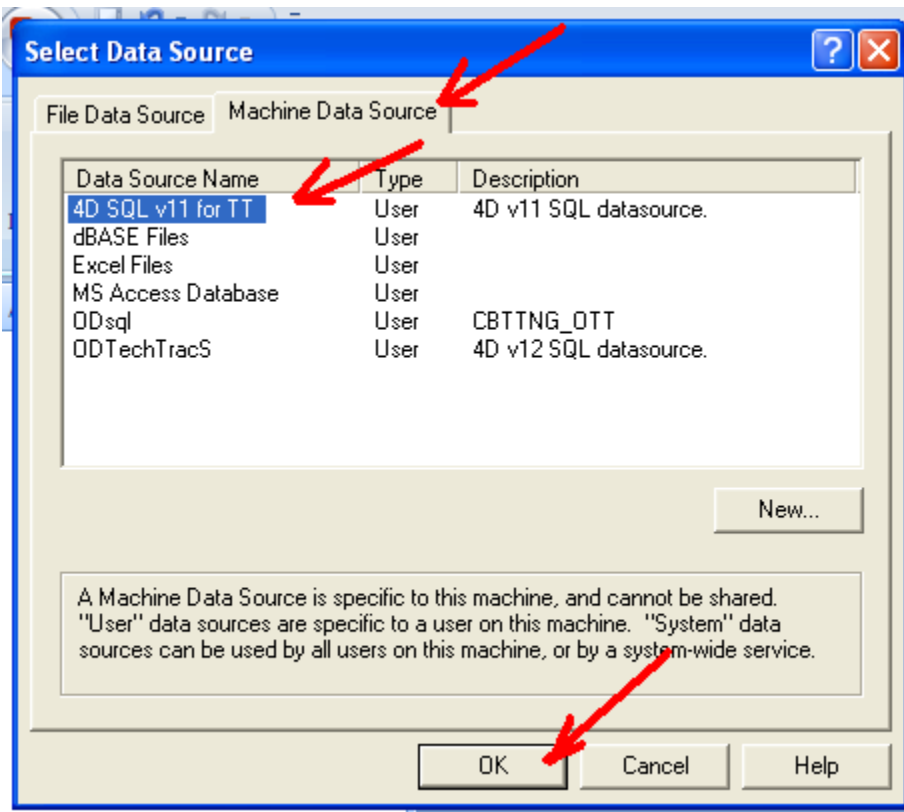
Help
Key name : N/A
Optional : N/A
Defaults : N/A
Opens the driver connect dialog to test connection.





➤ Example of using MS Access to link to 4D SQL database table name Company





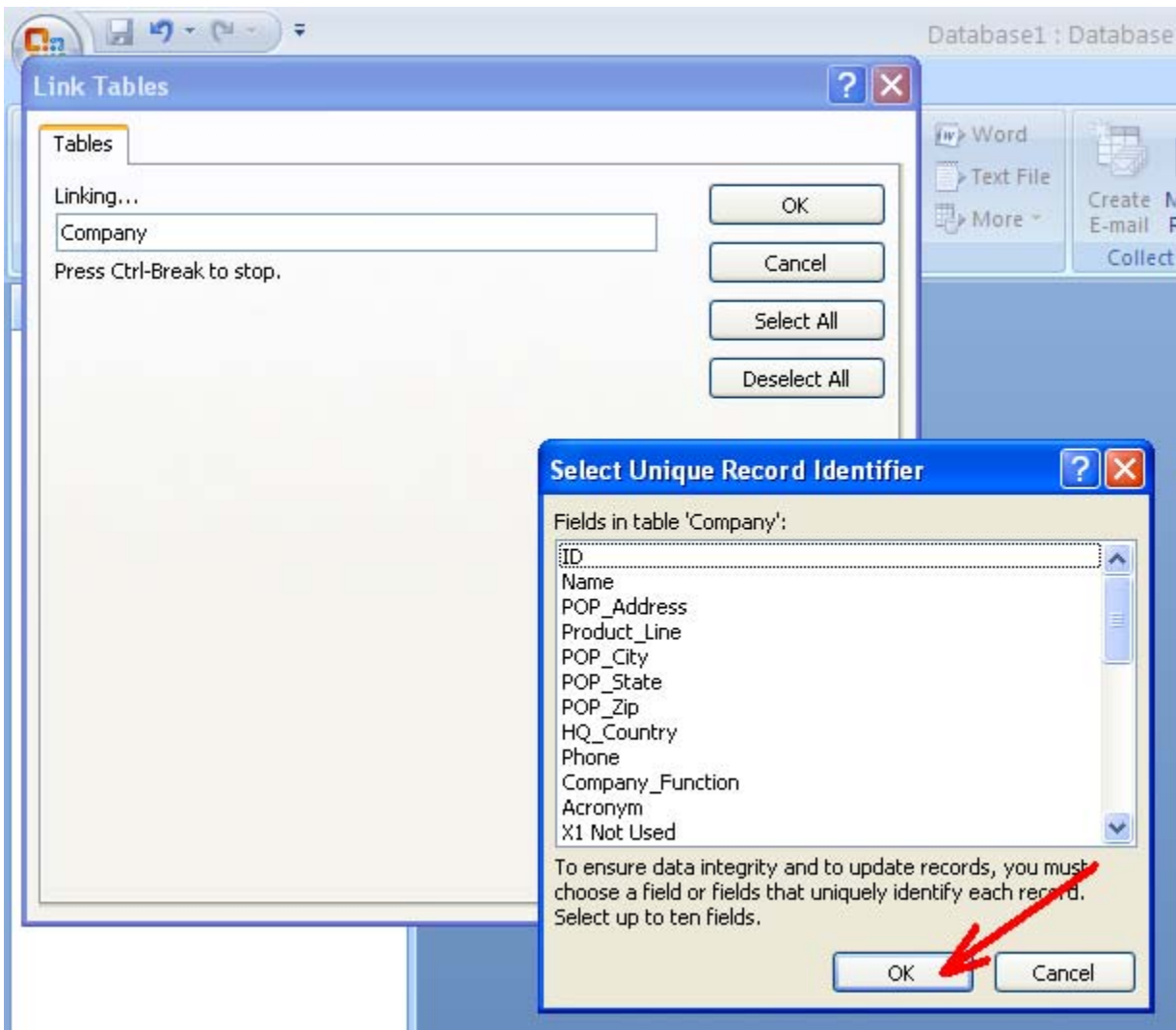


Table Tools Database1 : Database (Access 2007) - Microsoft Access

Home Create External Data Database Tools Add-Ins Acrobat Datasheet

Import: Saved Imports, Access, Excel, SharePoint List, Text File, XML File, More

Export: Saved Exports, Excel, SharePoint List, PDF or XPS, More

Collect Data: Create E-mail Replies, Work Online, Synchronize

SharePoint Lists: Discard Changes, Cache List Data, Relink Lists, Move to SharePoint

All Tables Company

ID	Name	POP_Address	Product_Line	POP_City	POP_State	POP_Zip	HQ_Country	Phone	Company_Fu
1	ACPVR, Inc.	12604 Lamp Po	Patent Search	Potomac	MD	20854	United States	301-613-5482	Services
2	Isaac A. Angres	2001 Jefferson	Patent Search	Arlington	VA	22202	United States	703-418-2777	Services
3	Bailey Services	222 Forest Driv	Patent Search	Lake Jackson	TX	77566	United States	979-297-7551	Services
4	Barbara A. Hun	36 Waverly Str	Patent Search	Portland	ME	04103	United States	207-878-5841	Services
2246	PatPro, Inc.	2001 Jefferson	Patent Search	Arlington	VA	22202	United States	703-412-4866	Services
2247	Patent Informa	1601 Tina Terra	Patent Search	Saint Louis	MO	63146	United States	314-434-6812	Services
2252	Alliegretti & Wi	10 South Wack	Patent Prosec	Chicago	IL	60600	United States	312-715-1000	Legal
2253	Birch, Stewart,	8110 Gatehous	Patent Prosec	Falls Church	VA	22040-1210	United States	703-205-8000	Legal
2254	Competitive Te	1960 Bronson R	Patent Prosec	Fairfield	CT	06430	United States	203-255-6044	Legal
2255	Computer Pack	414 Hungerforc	Annuity Servio	Rockville	MD	20850	United States	301-424-8890	Services