

Appendix A: Installing Driver to Print Reports

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Before starting backup and make a restore point. You will need administrators rights. I have not been able to install this with Windows **Vista** (Part 2).

These instructions are for the installation being installed in [c:\cms](#), I now recommend using [c:\la](#).

These files can be installed in any drive or folder but make the change . It is best to keep the drive and path short as it has to be typed in.

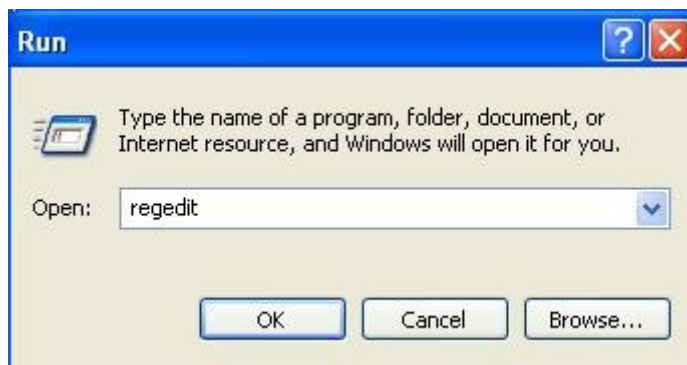
Make a folder (subdirectory) in c: drive called la (or cms, etc). The pictures show c:\cms.

Part A

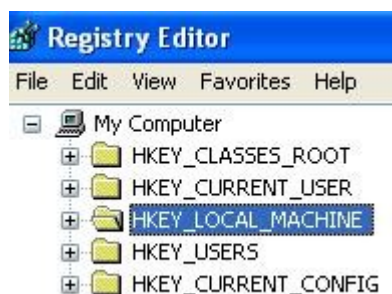
Installing the selected driver

Installing the driver.

1. Record where you installed the programs. The Default is [C:\CMS](#)
2. Click on the Start button and select Run, type regedit and press the OK button.



3. Expand the HKEY_LOCAL_MACHINE key.

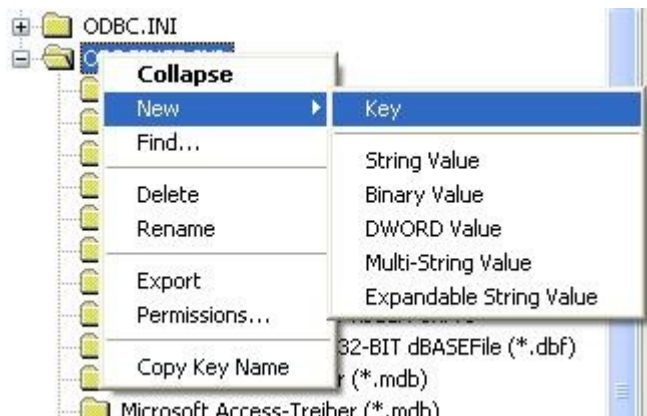


4. Expand the SOFTWARE key.
5. Expand the ODBC key.

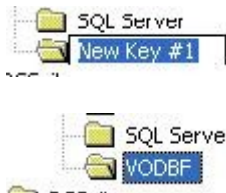


6. Expand the ODBCINST.INI key – These are the installed drivers that appear in the Drivers tab in the Data Sources window.

7. Right-click on the ODBCINST.INI key, move the mouse to New in the popup menu and select Key in the second popup menu. A new item will appear at the bottom of the list in the tree view and should be in edit mode.



8. Type VODBF and press enter.



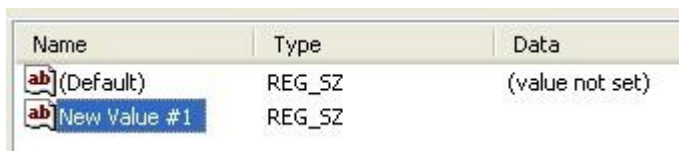
9. You will now have one entry in the right hand list view that is named Default. (Past column)

10. The table below shows the entries that you need to add:

Name	Type	Data	Comment
APILevel	REG_SZ	1	One
ConnectFunctions	REG_SZ	YYN	
Driver	REG_SZ	C:\LA\C3DBF13.DLL	Or your drive/folder
DriverODBCVer	REG_SZ	'03.00	Do not type '

FileExtns	REG_SZ	*.dbf	
FileUsage	REG_SZ	1	One
SetUp	REG_SZ	C:\LA\C3DBF13.DLL	
SQLLevel	REG_SZ	0	Zero
UsageCount	REG_DWORD	0x00000000(0)	See note 16

11. Right-click on the newly created VODBF folder, move the mouse to New in the popup menu and select String Value from the second popup menu. A new entry will appear in the list view.

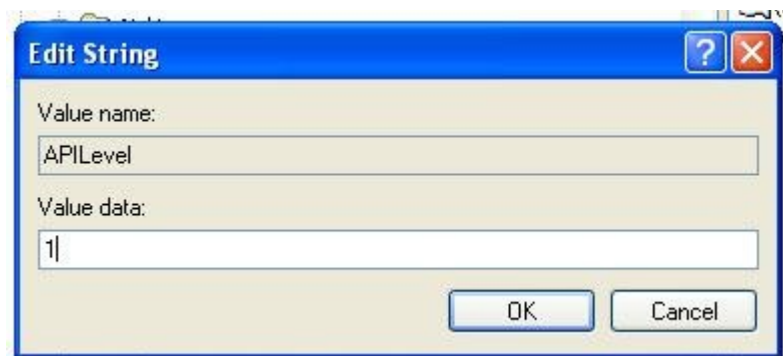


Name	Type	Data
(Default)	REG_SZ	(value not set)
New Value #1	REG_SZ	

12. If the new entry in the list view is not in edit mode, right-click on the new entry in the list view and select Rename.

13. Change the text to APILevel (this is the first entry in the list above) and press enter.

14. Right-click on the same entry and select Modify. A dialog displays the name of the item that you are editing and allows you to enter the required value.



Edit String

Value name:
APILevel

Value data:
1

OK Cancel

15. Type 1 (the value for the first item in the list above) and press the OK button.

16. Repeat steps 11 to 15 for each of the entries in the list above.

NOTE – When doing the UsageCount entry in the list, for step 11 you must select DWORD Value from the New popup menu and NOT String Value. Also, for this entry in the list, there is no need for steps 14 and 15 because a DWORD Value is automatically set to 0.

Missing from the picture “File usage REG_SZ 1”
If these are incorrect edit the values.

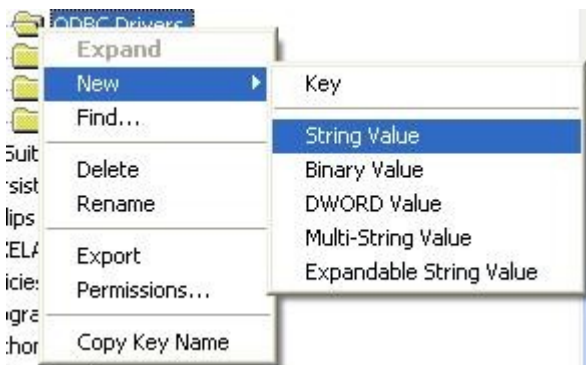
Name	Type	Data
(Default)	REG_SZ	(value not set)
APILevel	REG_SZ	1
ConnectionFunction	REG_SZ	YYN
Driver	REG_SZ	C:\cms\C3DBF13.DLL
DriverODBCVer	REG_SZ	03.00
FileExtns	REG_SZ	*.dbf
SetUp	REG_SZ	C:\CMS\C3DBF13.DLL
SQLLevel	REG_SZ	0
UsageCount	REG_DWORD	0x00000000 (0)

Having entered all of the details for the driver, you must put the driver into the installed list.

17. Look in the left hand tree view for the folder ODBC Drivers and click on it. The right hand list view shows the list that you actually see in the Drivers tab of the Data Sources dialog.



18. Right-click on the ODBC Drivers folder in the tree view, move the mouse to the New entry in the popup menu and select String Value from the second popup menu. A new entry will appear in the list view.



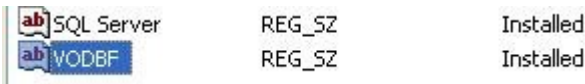
19. If the new entry in the list view is not in edit mode, right-click on the new entry in the list view and select Rename.

20. Change the text to VODBF and press enter

21. Right-click on the same entry and select Modify. A dialog displays the name of the item that you are editing and allows you to enter the required value.



22. Type Installed and press the OK button.



This completes the Driver installation so close regedit by selecting Registry / Exit from the menu.

Part 2

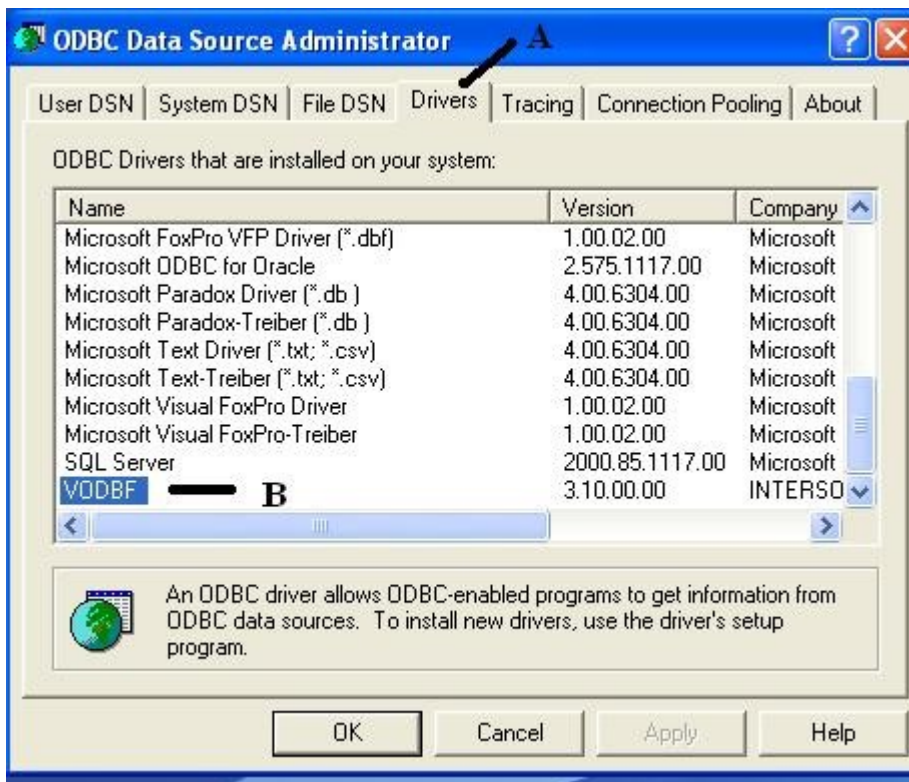
Adding a connection

Now that you have the driver installed you will need to make the named connection before you will be able to use it.

For the purpose of this document we will make a connection named **LA**.

The following instructions are for Windows XP, other version may have slight differences to get to the ODBC Data sources

1. Click on the windows **start** button in the botton left hand corner. Now click on the **Control Panel**, then on **Performance & Maintenace, Administrative Tools**, and then on **Data Sources (ODBC)** click on the drivers tab(A). If you have completed part A correctly then entry B (VODBF) will be listed. If not recheck part 1. (Windows Vista has not yet worked for part2).

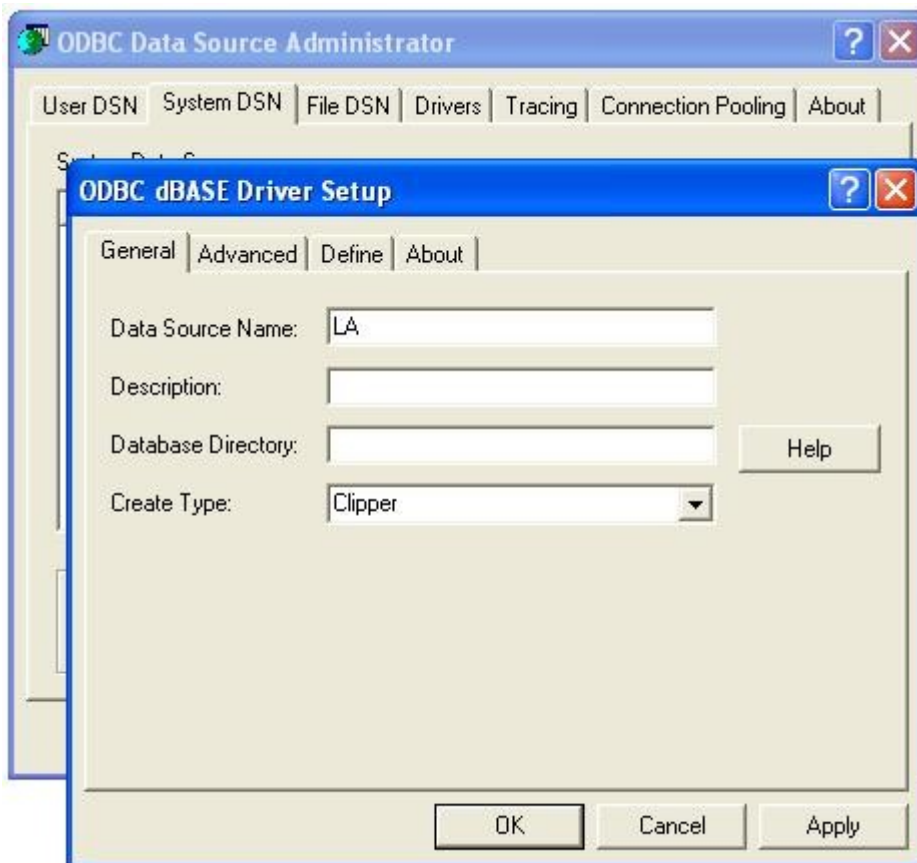


(NOTE – VO people recommend using “System DSN” as it is more useful and reliable than User DSN, especially when several users could operate the machine. For this reason we will be going through the set-up of a System DSN connection but the steps are the same for a User DSN.)

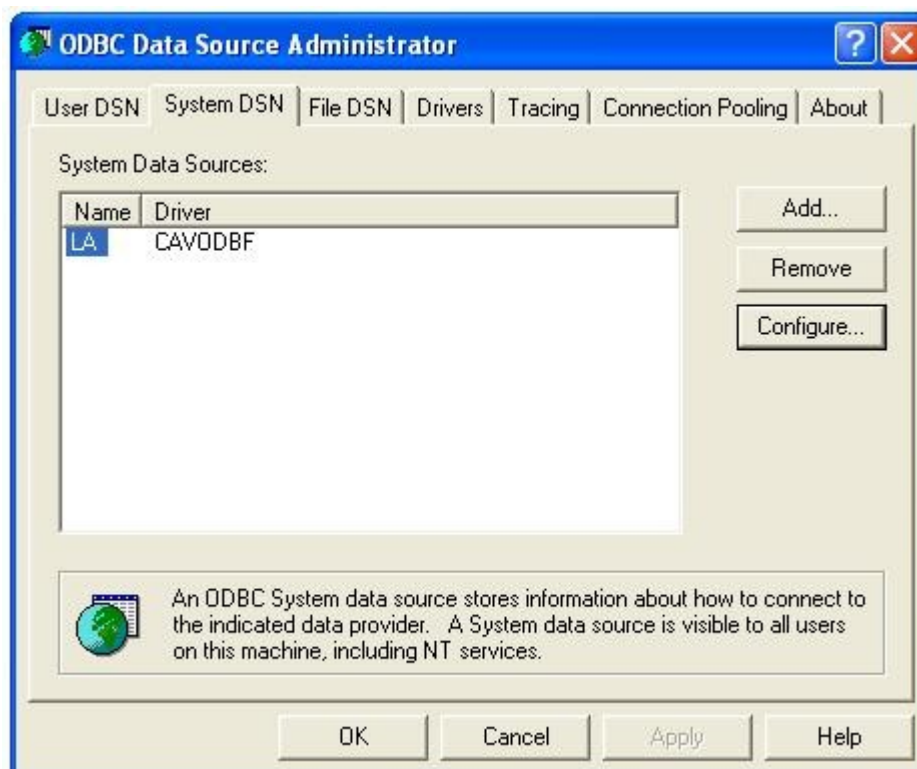
2. Change to the System DSN tab.
3. Press the Add... button.
4. Scroll down the list, select VODBF as the driver and press the Finish button.



5. Set the Data Source Name: to **LA** and the type to **Clipper**. The other fields can be left blank. Click “Apply” and then “OK”.



6. You will now see the LA listed in the System DSN tab.



7. You can now close the Data Sources dialog.

This completes the setup of the connection and it is ready to use.

Confirming the install is correct, print a report from the program. The reports may not work if there is on information to print.