## Instructions for UNIX/Linux SouthWare ODBC Installation and Configuration (Required when running SouthWare on a non-Windows Server):

- 1. Place appropriate .tar file in the **swodbc directory** under the run directory.
- 2. Login to the server as superuser.
- 3. Extract the .tar file using: "tar –xvf filename.tar".
- 4. Execute the install script using: "sh install.sh".
  - a. Note the port (should be 7000 unless it isn't available).
  - b. Choose to have the Server start at system boot time.
- 5. Login to SouthWare and start the configuration.
  - a. Type in the server IP address and port (usually 7000).
- 6. You will be prompted to restart SouthWare ODBC server to update the license. Do that using: sh start\_serv.sh.
- 7. You'll then be prompted to determine which DSNs should be setup.
- The configuration process will continue until complete. This will take several minutes, depending on XD record types defined and operators for this company.

In order to install the client separately (On UNIX systems not running thin client), follow these steps:

- 1. Complete the SouthWare ODBC configuration. Part of this gets the files setup properly for the client install.
- 2. Take contents of the activex/odbcclient directory and put them somewhere where the Windows PC can access it (locally or on a server).
- 3. Execute the following command-line: Fullpath-to-odbcclient\clientsetup.bat (path to clientsetup batch file)

This batch file we execute the below command: setup.exe -s -f1 setup.iss -f2 setup.log

- Now that the client is installed, a DSN will have to be setup manually. To do this, access Start/Programs/SouthWare ODBC Client/USQL Administrator.
- 5. In the administrator, click on the "System DSN" tab.



User DSN System DSN File DSN Drivers About

6. Click "Add" to create the new DSN. The DSN name and port much match the one on the server. SouthWare defaults to a timeout of 10. Make sure the Server name is the IP address for the server you are connecting to. The port# must match the port # entered when installing and starting the server.

		1
Data Source	32-bit ODBC Setup	Add
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SWINTER SWINTER	Data Source Name: SWINTERNAL-DM	<u>C</u> onfigure
	Description: SouthWare 'DM' Company Data	est Connect
	Server Name: 155.1.1.6	
	Port Number: 7000	
	Timeout: 10	
<		
	OK Cancel	
		Close

7. When done, you can "test" the connection from the administrator.