

The SiteManager 3.9a-2 **VPN** Client PC Install Guide



Install Guide for SiteManager 3.9a-2 VPN Client

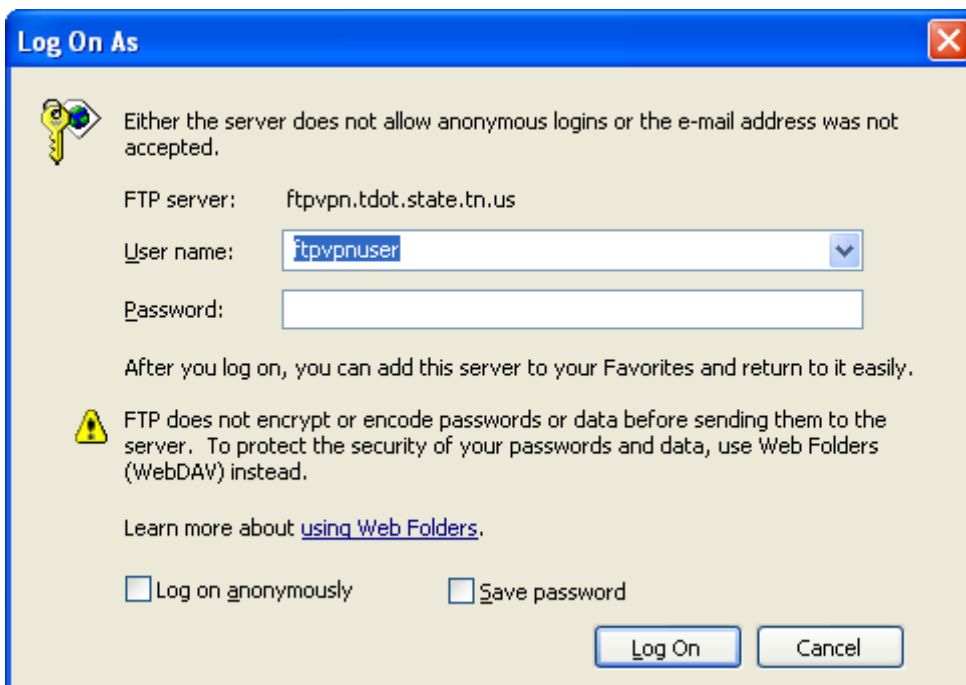
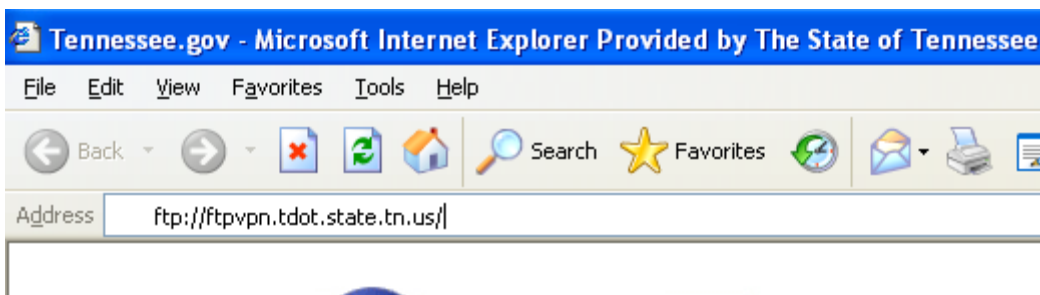
SITEMANAGER INSTALLATION PREREQUISITES FOR VPN USERS

- VPN Access to the TDOT Network - Contact your TDOT Regional Support person to request TDOT/VPN.
- Oracle Client 10g (recommended) or 9i - This is the ODBC Oracle connection software.
- Adobe Reader 7.0 or higher.

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RUNNING THE SITEMANAGER SETUP PROGRAM

1. Navigate to in IE to <ftp://ftpvpn.tdot.state.tn.us/>

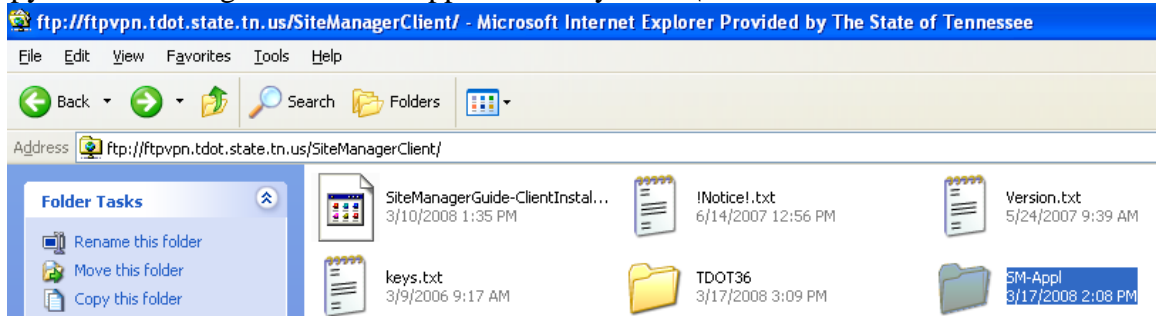


Username: **ftpvpnuser**

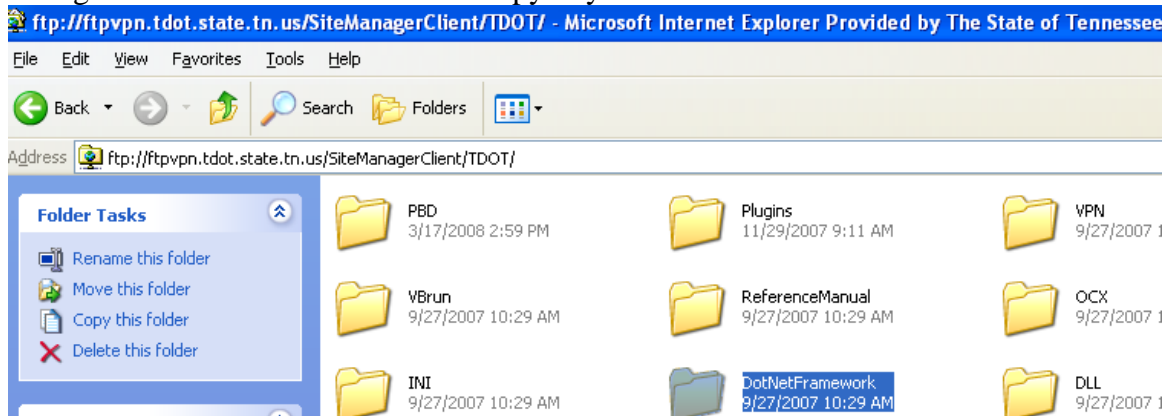
Password: **d0wnl0adme!**

Install Guide for SiteManager 3.9a-2 VPN Client

1. Copy the SiteManagerClient/SM-Appl folder to your C:\ drive



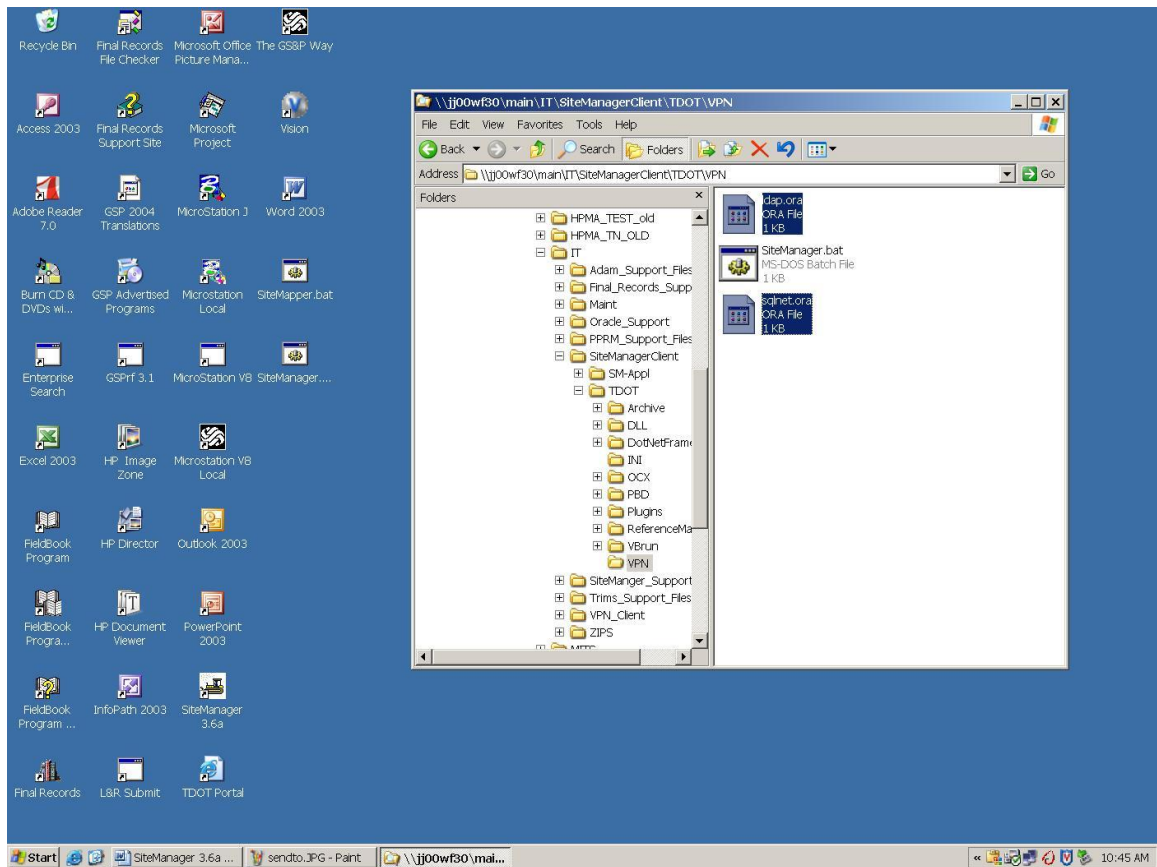
3. Navigate to TDOT/OtherForSMCL copy to your C:drive



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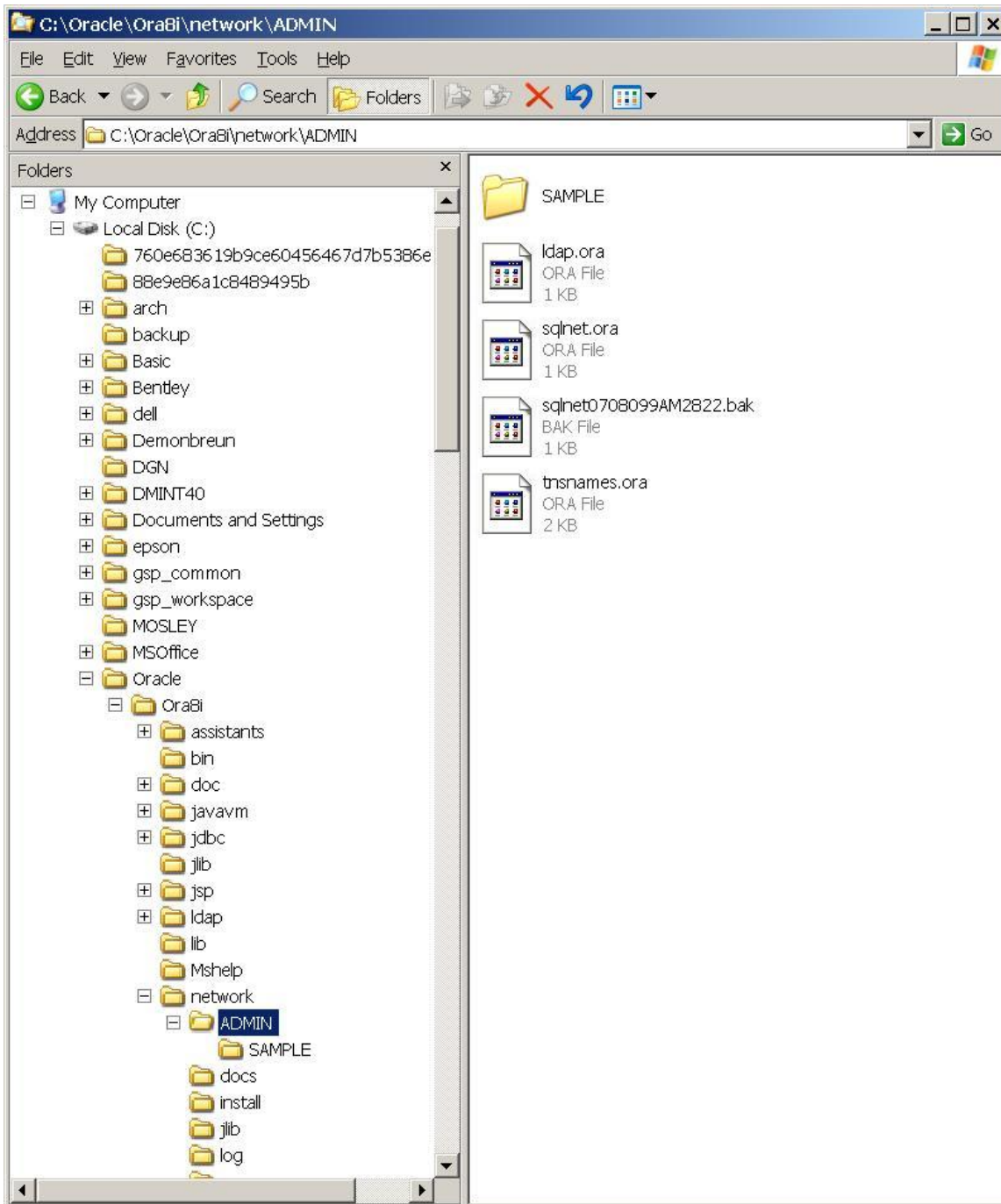
4. Navigate to [ftp://ftppvn.tdot.state.tn.us/SiteManagerClient/VPN/](http://ftppvn.tdot.state.tn.us/SiteManagerClient/VPN/)

copy sql.ora and ldap.ora to your oracle home



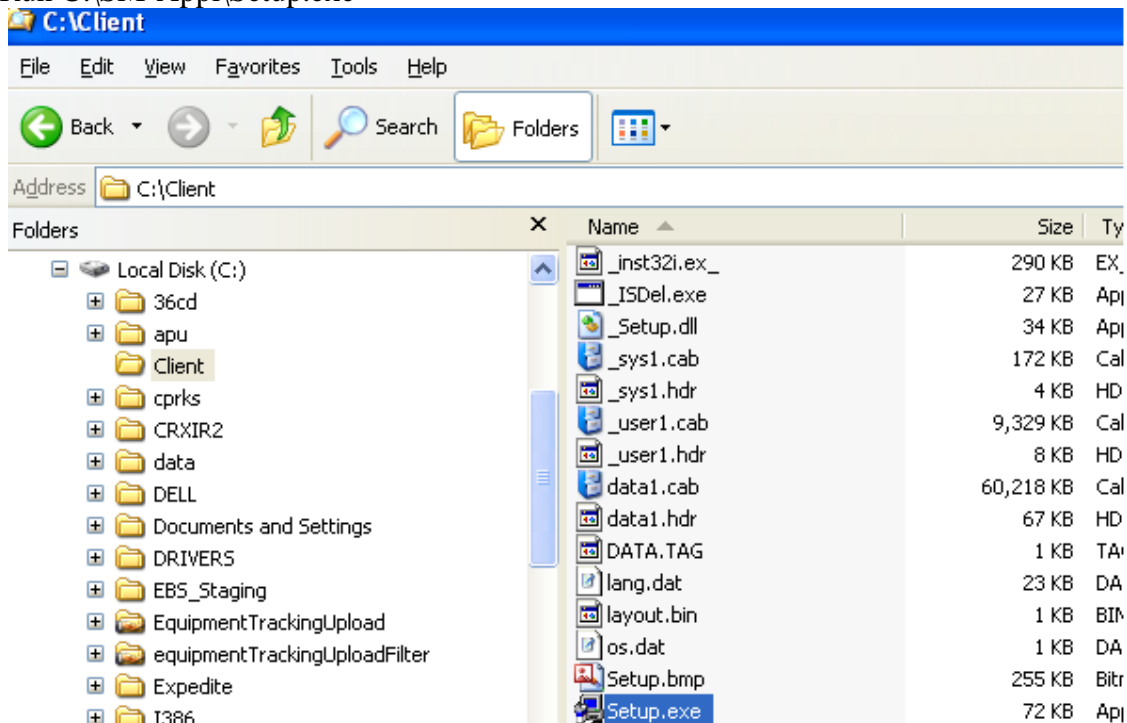
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overlay existing



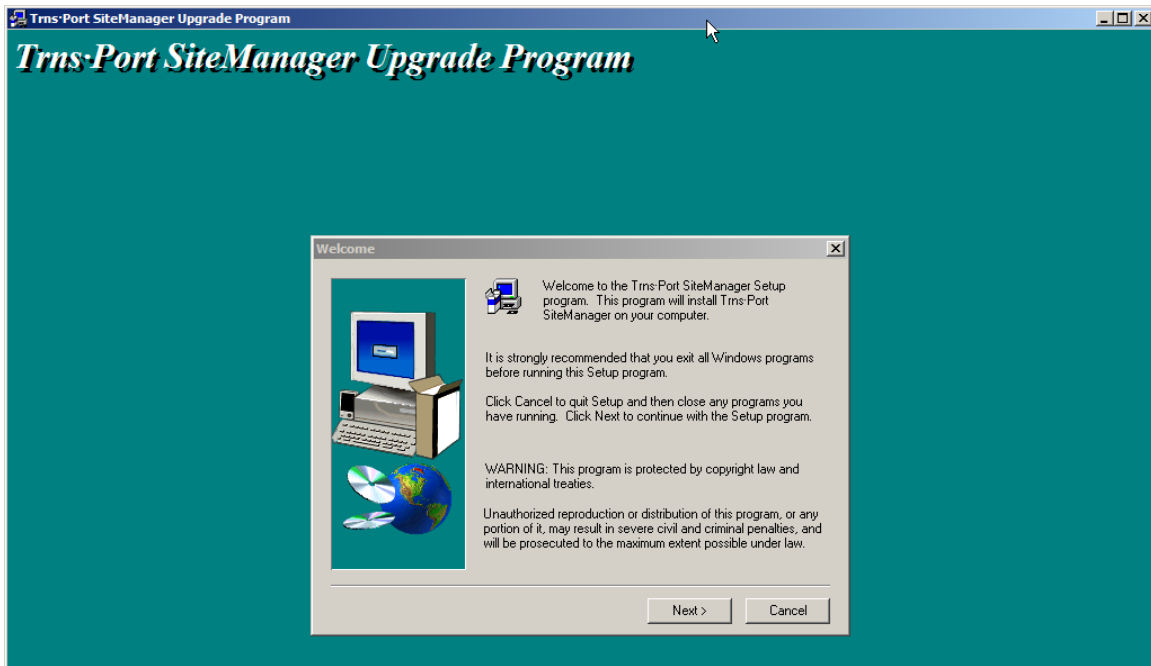
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5. Run C:\SM-Appl\Setup.exe

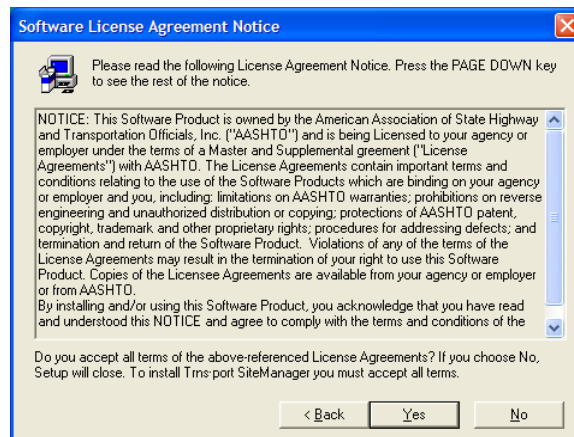


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The SiteManager Welcome screen below is presented. Click "**Next**" to continue.

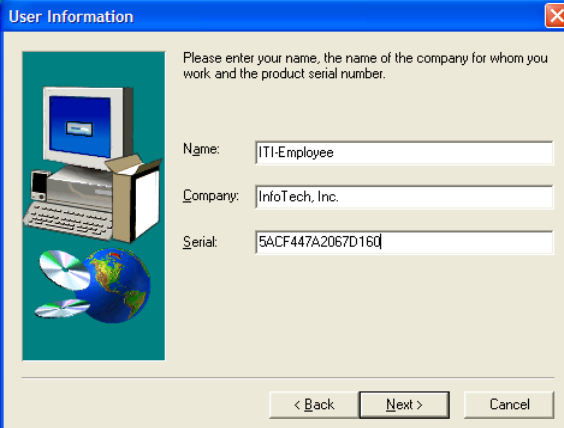


The next screen presented is the license agreement. Select "**Yes**" to continue.



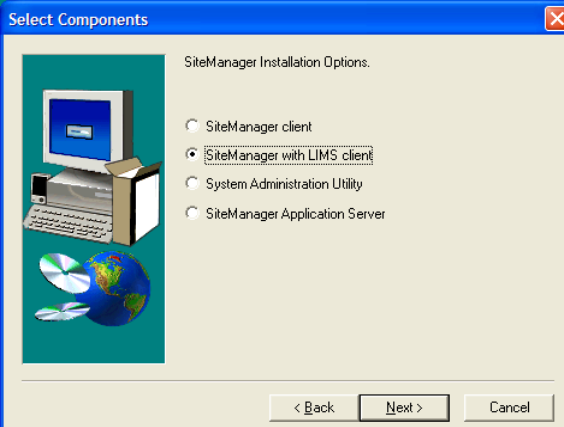
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5. Next, you are prompted for the SiteManager installation key. In the text box provided, enter **5ACF447A2067D160** and select **Next**.



The "User Information" dialog box contains a graphic of a computer and a globe on the left. The text on the right reads: "Please enter your name, the name of the company for whom you work and the product serial number." Below this are three text input fields: "Name:" with the value "ITI-Employee", "Company:" with the value "InfoTech, Inc.", and "Serial:" with the value "5ACF447A2067D160". At the bottom are three buttons: "< Back", "Next >", and "Cancel".

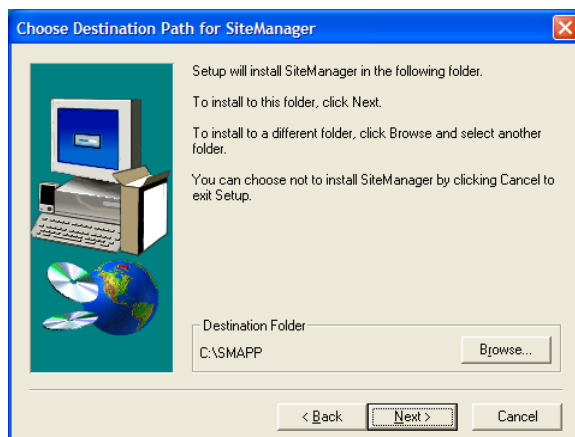
You will be prompted to select the application that you want to install. Make sure the default **SiteManager with LIMS client** is selected and click on **Next**.



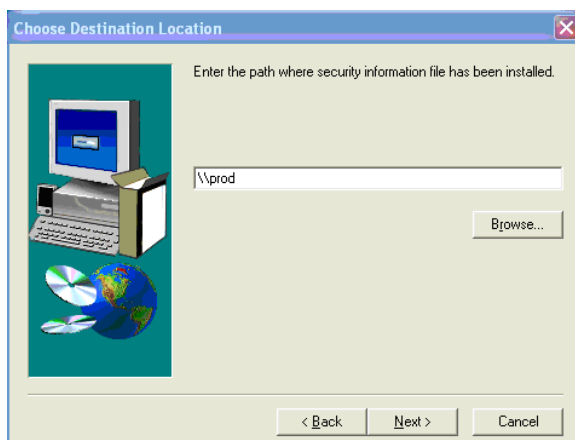
The "Select Components" dialog box contains a graphic of a computer and a globe on the left. The text on the right reads: "SiteManager Installation Options." Below this are four radio button options: "SiteManager client", "SiteManager with LIMS client" (which is selected), "System Administration Utility", and "SiteManager Application Server". At the bottom are three buttons: "< Back", "Next >", and "Cancel".

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Do not modify the suggested installation folder from C:\SMAPP. It must be C:\SMAPP. SiteManager cannot be properly installed elsewhere. Click on "**Next**".

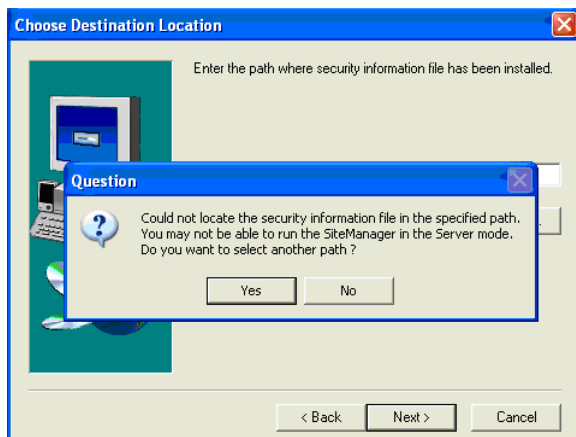


Enter the value "\\prod" as it appears below and click on "**Next**" button. DISCLAIMER: This is actually a bogus path for VPN users, but you have to put a value in here to make the setup run.



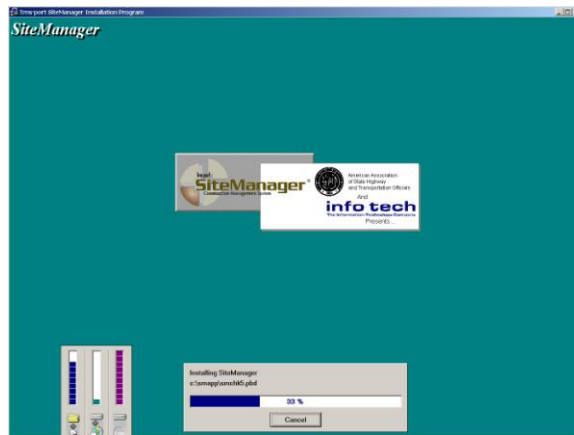
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On the screen pictured below, it is very important that you answer '**NO**' to this prompt.



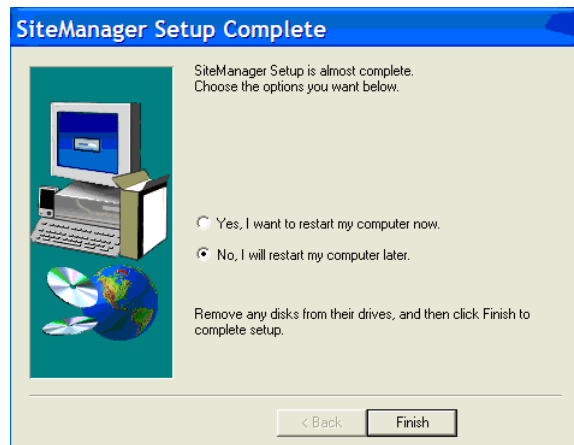
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The SiteManager Installation will begin.



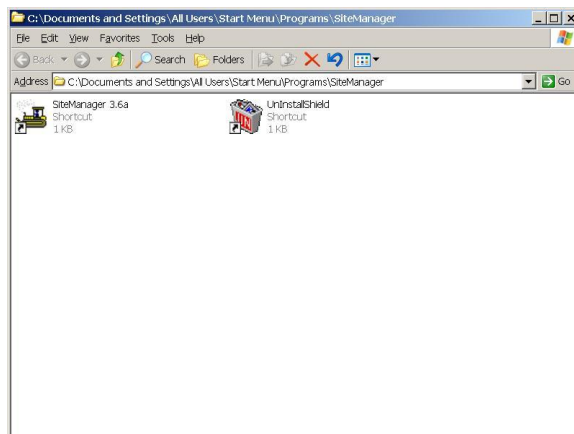
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After the installation process has completed, select "**No, I will restart my computer later.**" Click on "**Finish**" to complete the installation of SiteManager.



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You will see a window like the one pictured below. This means you have completed the client install portion of the VPN installation for SiteManager.



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Connecting to Oracle Server with ODBC

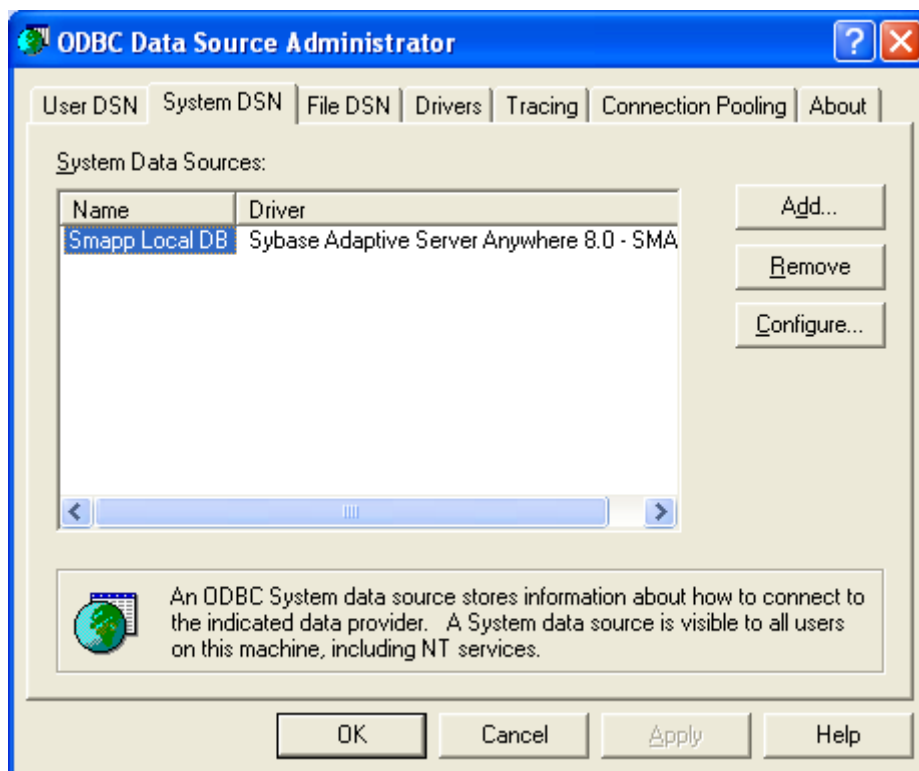
Note: The prerequisite is that the PC already has Oracle client installed on it.

After SiteManager installs, you must add the ODBC driver.

As Admin, access the "**Control Panel.**" (Start/Settings/Control Panel).

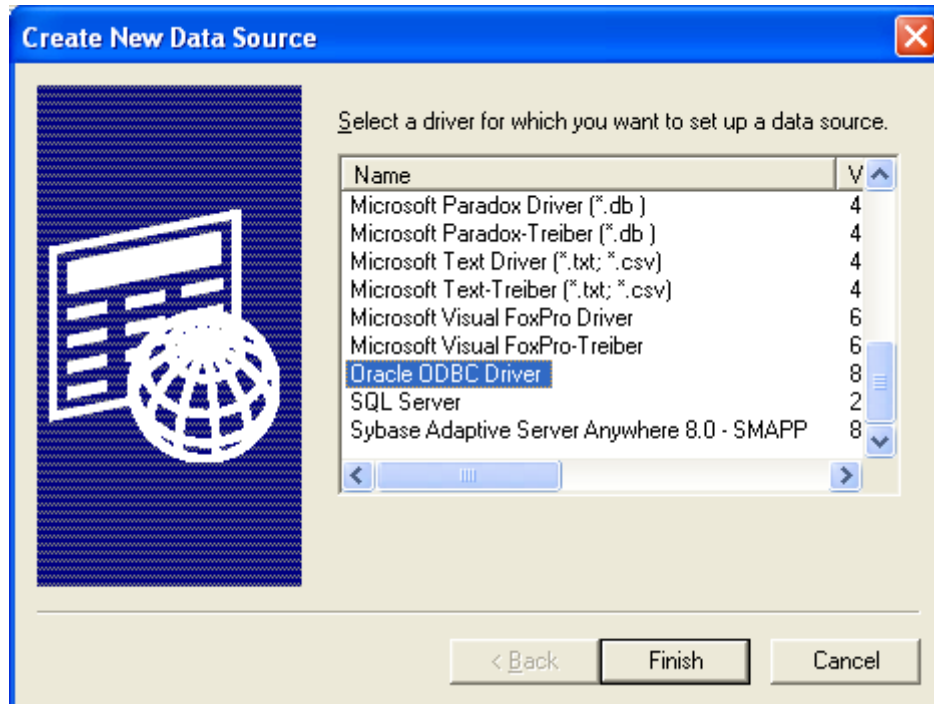
Select "**Administrative Tools**" and then "**Data Sources (ODBC).**"

Choose the "**System DSN**" tab. Click on the "**Add**" button. It does not matter what line in the list is highlighted below.



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On the "Create New Data Source" screen, choose the Driver that follows all of the Microsoft Driver Names. If **Oracle 9i** then choose the "**Oracle in OraHome92**". If **Oracle 10g** then choose the "**Oracle in OraClient10g**". Click "**Finish**" to complete the Data Source setup.



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Depending on the version of Oracle on your PC, one of the two following screen formats will appear: Enter "**PSMR**" for Data Source Name, Description, and TNS Service Name and "**sm_user**" for User ID.

Oracle ODBC Driver Configuration

Data Source Name: PSMR
Description: PSMR
TNS Service Name: PSMR
User ID: sm_user

Buttons: OK, Cancel, Help, Test Connection

Application | Oracle | Workarounds | SQLServer Migration | Translation Options

Enable Result Sets Enable Query Timeout Read-Only Connection
Enable Closing Cursors Enable Thread Safety SQLGetData Extensions

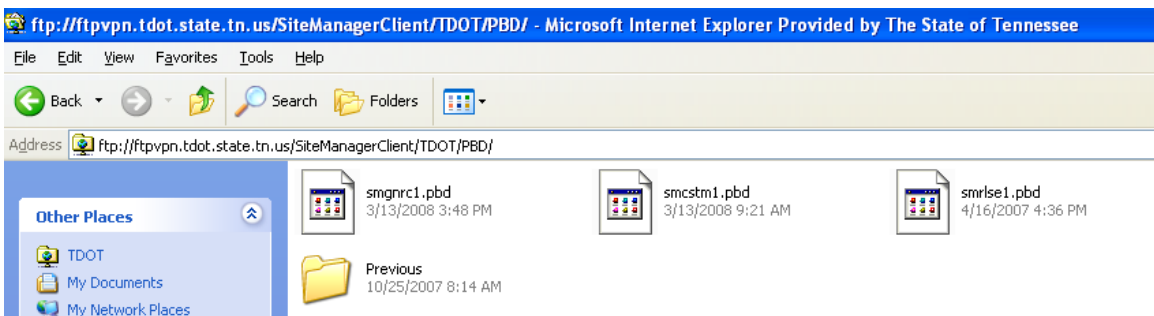
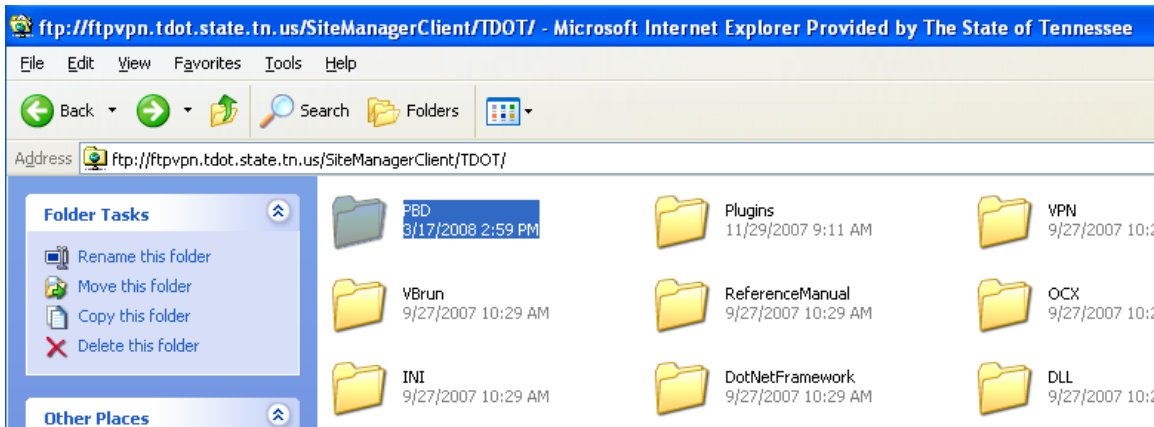
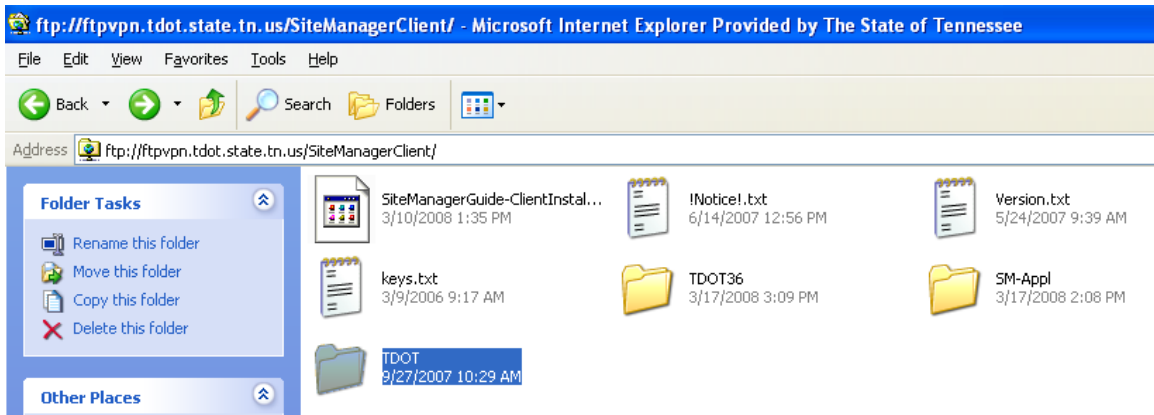
Batch Autocommit Mode: Commit only if all statements succeed
Numeric Settings: Use Oracle NLS settings

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INSTALL THE TDOT CUSTOMS

1. Naviagte to:

<ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/PBD/>



All files in this directory to C:\smapp overlay existing

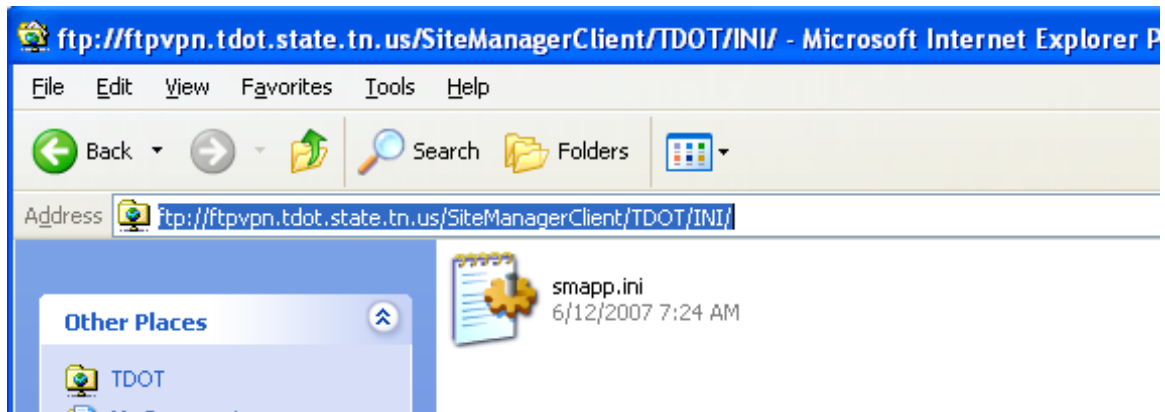
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1. Navigate to:

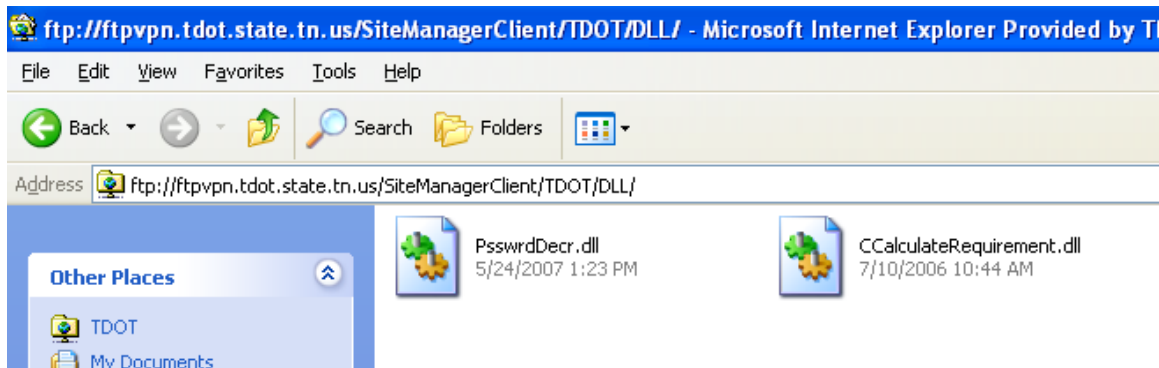
`ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/INI`

copy all files in this directory to the "**c:\SMAPP**" folder.

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2. Navigate to:
<ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/DLL/>

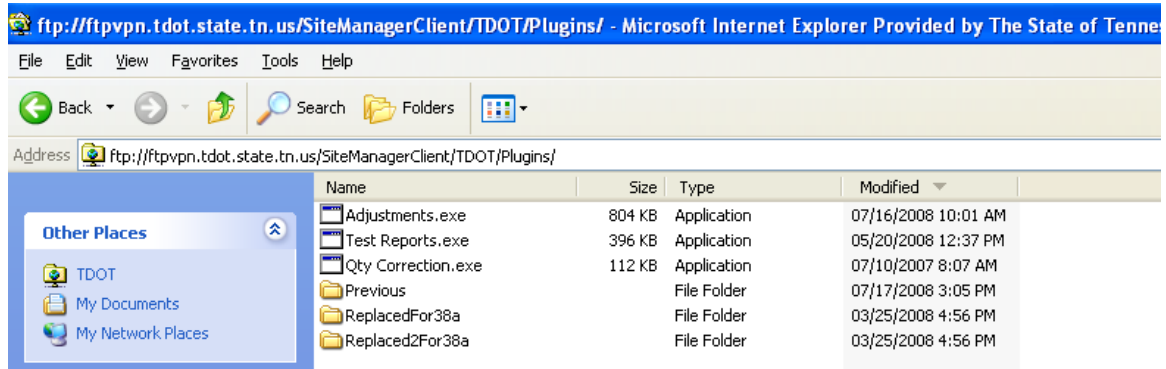


Copy to c:\smapp

3. Naviagte to: <ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/Plugins/>

Copy all exe files to C:\SMAPP\SMFILES

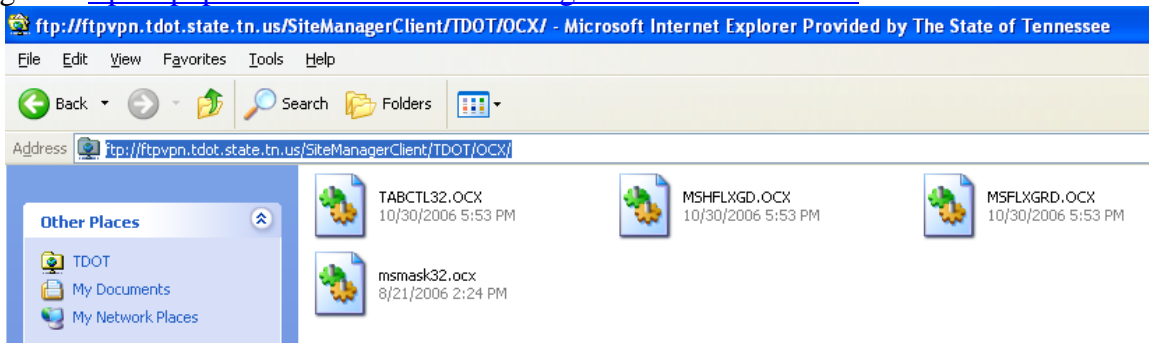
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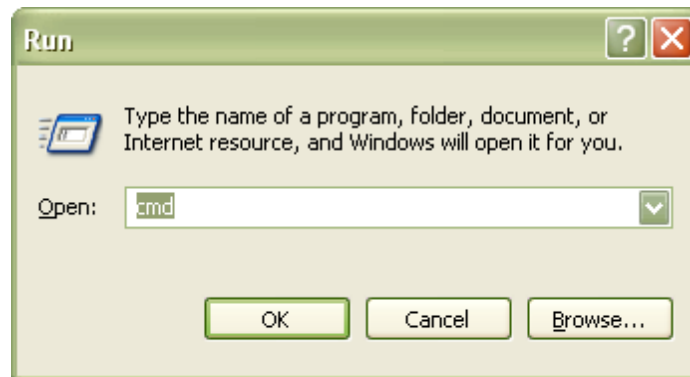
Install Visual Basic Files

4. Naviagte to: <ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/OCX/>

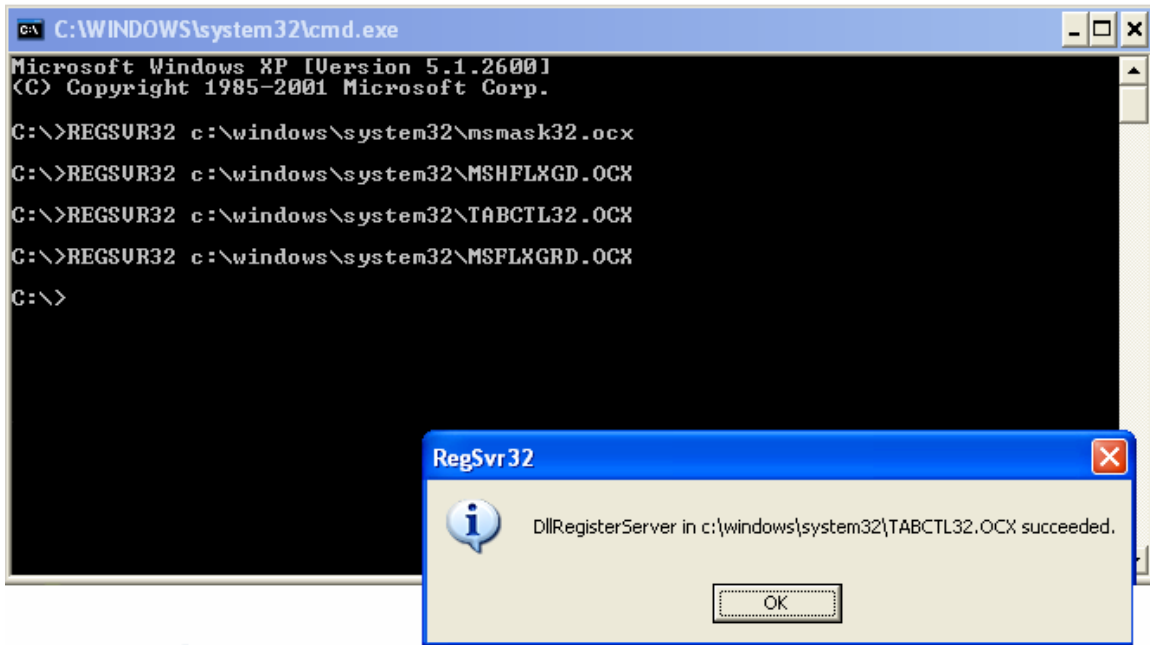


Copy the **.OCX** files from the **"TDOT\OCX*.*"** to the **"C:\WINDOWS\SYSTEM32\"** folder.

Register the OCX files from the DOS command prompt window. Shell out to the DOS command prompt by running the **"cmd"** from the Windows **"Start"** and **"Run..."** menu: Type and execute the following commands:

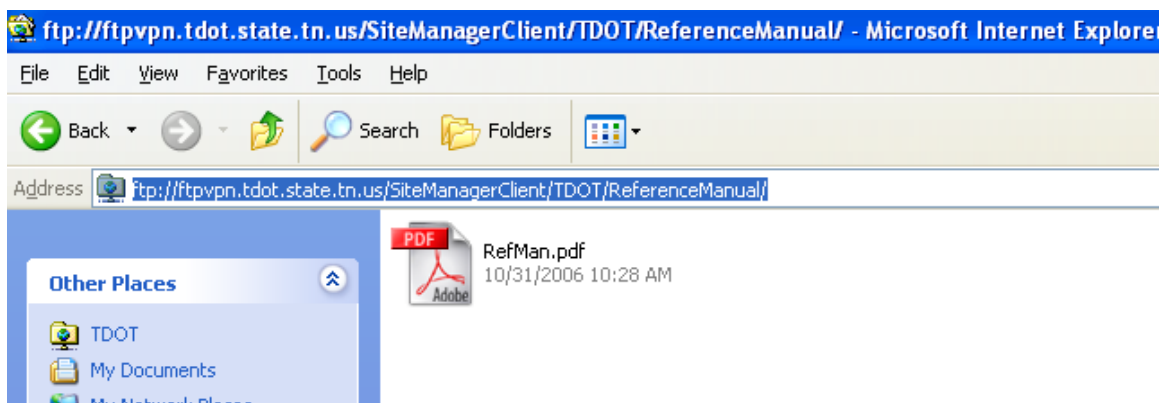


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5. Navigate to:
<ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/ReferenceManual/>

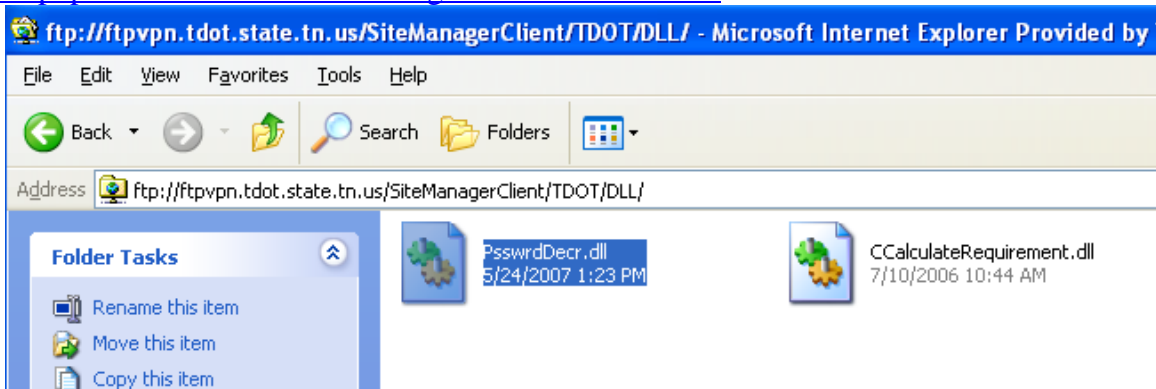
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to the "C:\SMAPP\SMFILES\" folder

6. Navigate to:

<ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/TDOT/DLL/>



copy PsswrDecr.dll

to

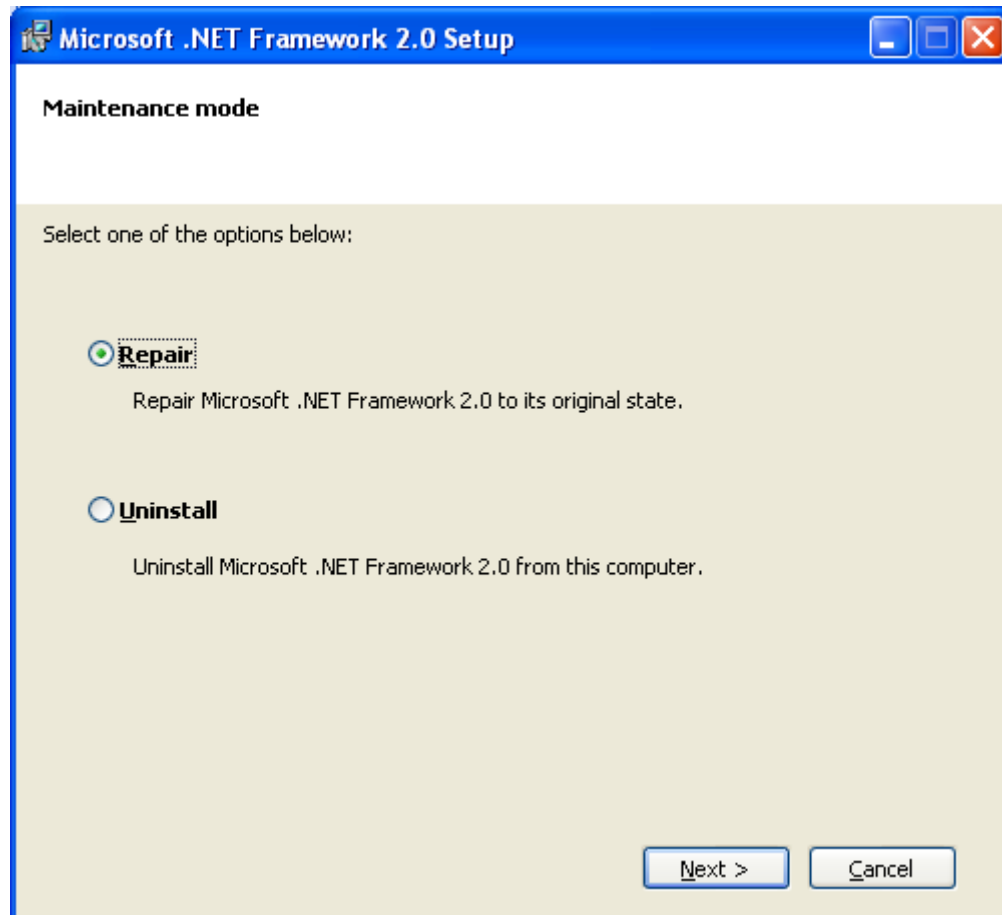
"C:\SMAPP\SMFILES\" folder.

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Install the .NET Framework files

1. Run C:\DotNetFramework\DotNetfx.exe
on your pc.

Select Repair if you get this option



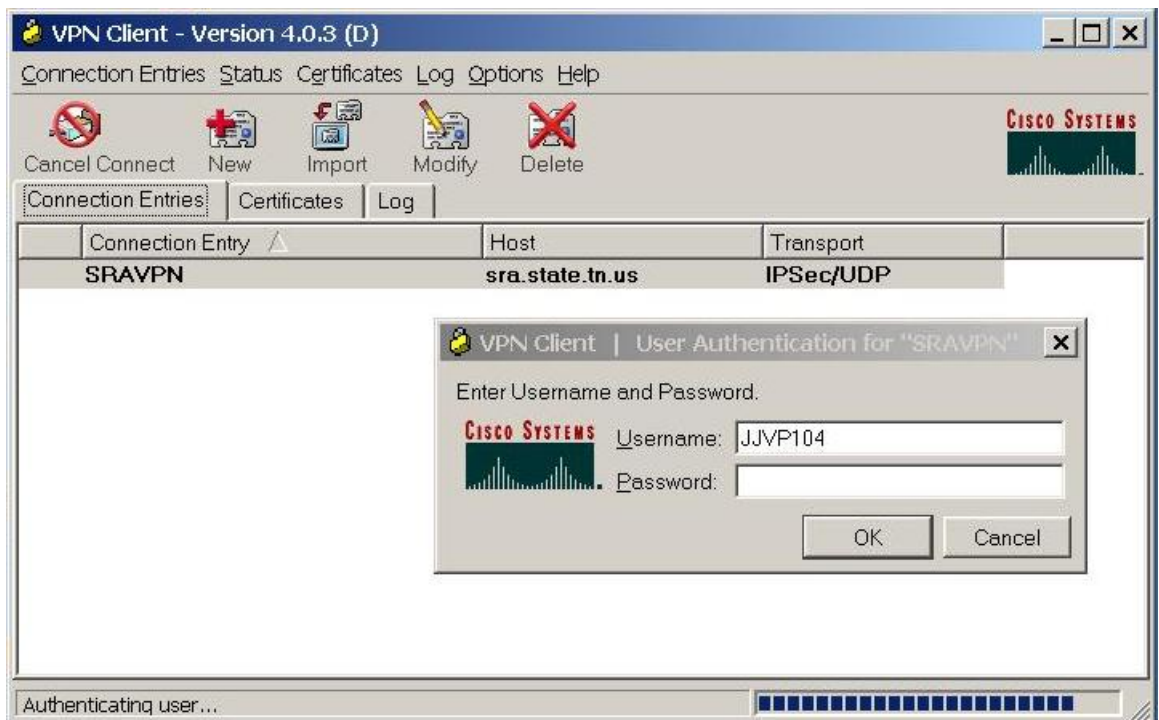
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TEST SiteManager Client install:

Run your VPN client software from your Windows Start menu



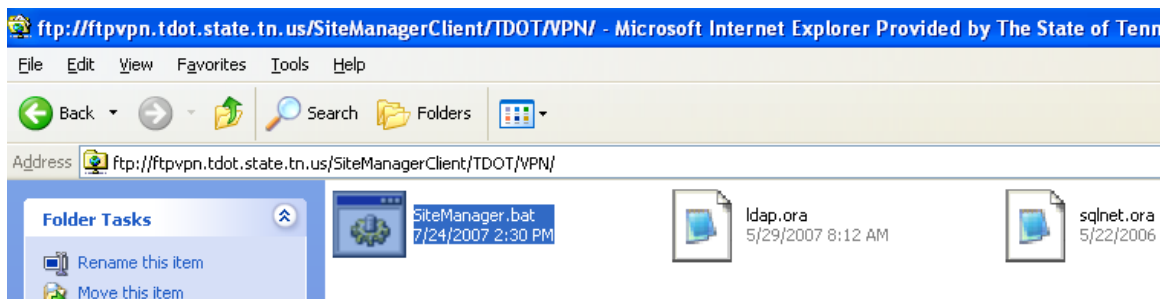
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7. Navigate to

`ftp://ftpvpn.tdot.state.tn.us/SiteManagerClient/VPN/`



Copy SiteManager.bat to your desktop

Edit this file change JJXXXXX to your VPN ID

@Echo off

@c:

@cd %SystemRoot%\system32

@net use \\JJ00WA044\S3curity\$ * /user:tdot\jjvpxxx

@cd

@pause

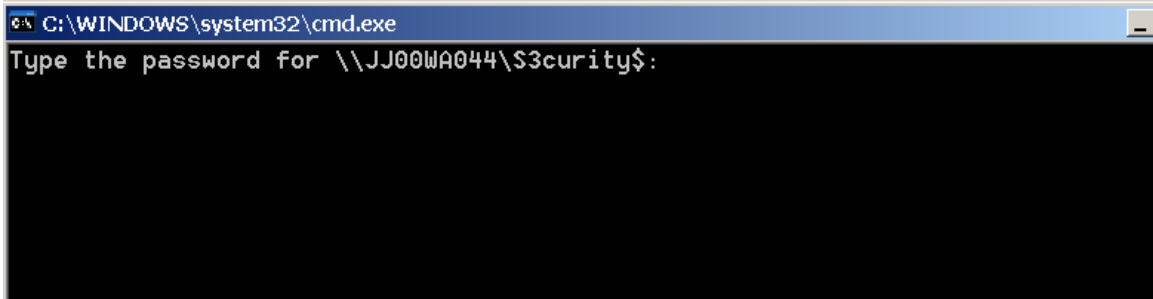
@exit

Run this file from your desktop enter you VPN ID backwards followed by the '!'

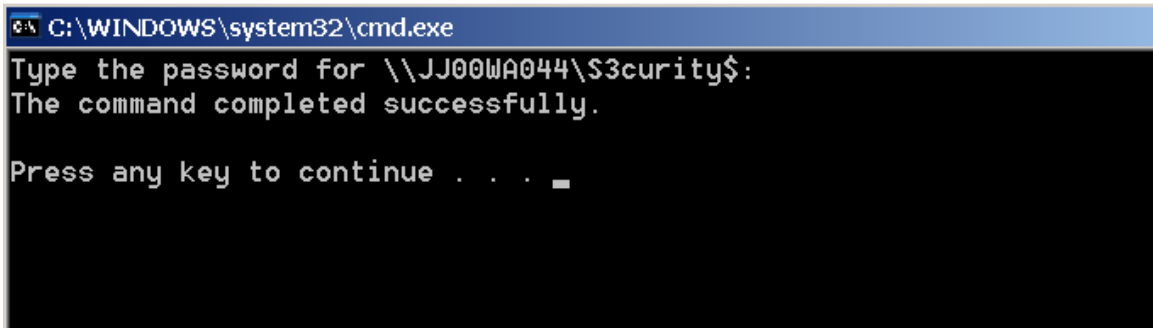
You must do this each time you connect to the VPN to access SiteManager.

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Send the SiteManager.bat to your desktop.



```
C:\WINDOWS\system32\cmd.exe
Type the password for \\JJ00WA044\S3curity$:
```



```
C:\WINDOWS\system32\cmd.exe
Type the password for \\JJ00WA044\S3curity$:
The command completed successfully.

Press any key to continue . . .
```

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Conclusion

Have user logon to SiteManager to verify that system is working.

Test the SiteManager login



SiteManager Logon

Trns:port
SiteManager
Construction Management System 3.8a

User ID:

Password:

Connect to:

Download RTF Templates

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Enter the User Password.

Windows firewall may prevent SQLANYWhere database and Distributed Process Service from starting you must allow these processes.

Delete folders from your c drive:

C:\DotNetFramework

C:\SM-Appl