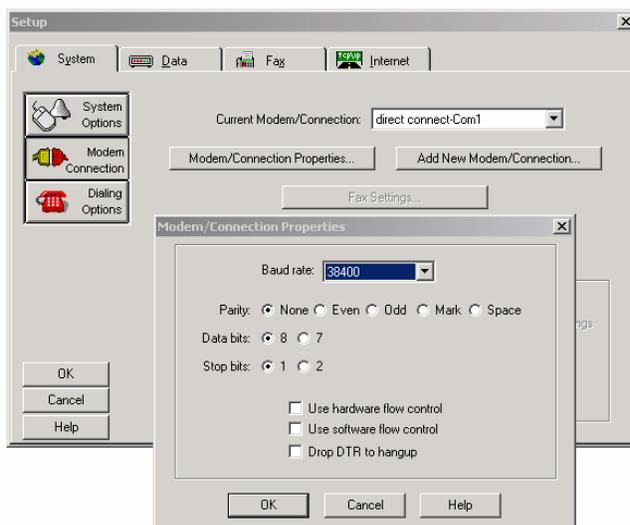


Description:

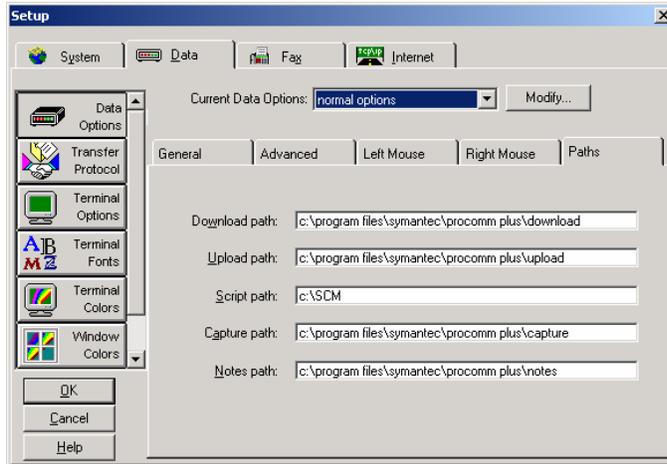
This is the procedure for loading SCM software into an SCM using a licensed version of Symantec Procomm Plus. An SCM RS232 cable and a system to power the SCM are also required.

Installation and Setup of Procomm Plus Version 4.8 for Windows (This only needs to be done once)

1. After you have installed Procomm it will re-boot your computer to complete the installation process. When the computer is re-booted a "Welcome to Procomm Plus" screen will be displayed. Set up and register Procomm Plus.
2. At the "Helpful Hints" float box press the "Ok" button. (Uncheck "Display at Startup" so that this window does not always appear).
3. In the Procomm screen select the second to the right icon at the top (which has a computer screen and a screwdriver on it, labeled "Setup").
4. In the "Setup" screen select the top left tab labeled "System"
5. Select the second button down on the left labeled "Modem Connection".
6. In the drop box labeled "Current Modem/Connection" select "direct connect-Com 1" This assumes the COM port at the back of your computer is COM 1. If it is not then select a direct connect to the COM port number that is the one at the back of your computer.
7. Press the button labeled "Modem/Connection Properties"
8. Change the "Baud Rate" drop box to "38400".
9. Click on the "OK" button.



10. Select the second tab to the left labeled "Data".
11. Select the top button to the left labeled "Data Options"
12. Select the "Paths" tab from the lower set of tabs on screen.
13. Change the text in the entry box labeled "Script Path" to "C:\SCM".
14. Click on the "OK" button in the lower left hand corner of the screen to save all setting changes.



15. If you don't already have this directory set up it will show a dialog box asking if it should create the directory. Click "Yes".

Procedure to Load SCM

1. Before beginning these instructions please make sure that the "Loadscm8.wax" file and all additional and supporting files have been copied into the C:\SCM directory of your computer.
2. Ensure that "Loadscm8" appears in the drop box labeled "Script File". Scroll down and select it. If it does not appear in the drop box then load the file "Loadscm8.wax" into the SCM directory on your computer.

Note: All software after R5.4 will include "Loadscm8.wax" as part of the software load. Please contact Application Services if you are loading software older than R5.4.

3. Make sure the SCM has power and is fully seated, then turn off the circuit breakers to all SCMs.
4. Connect the SCM load Cable to the SCM you want to load.
5. Click the Running Man icon next to the "Script File" drop box, this will run the script file.



6. Power on the SCM you are loading, after a few seconds the loading process will begin.
7. Power off the SCM just loaded, so it will be isolated.
8. To load another SCM start from step 2.

See AS 042803 JM for COMM Cables for Assembly Solutions Products for SCM Cable Pinout