Installation Instructions For The SAS SoftPanel NetKey License Server

1. Place the two installer files: setup.exe and NetKey40EK.msi, in a temporary folder on the computer that will host the NetKey License Server and the SAS Server Module. <u>Note that both applications must be installed on the same computer, at the same I.P. address</u>.

2. Run the setup.exe file.

3. At the "Welcome" screen click "Next"

figure 01

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4. Specify install folder (default is C:\Program Files\NetKey40\).

5. Choose install available to "Everyone" or "Just Me" (option "Everyone" recommended).

6. Click "Next"

Figure 02

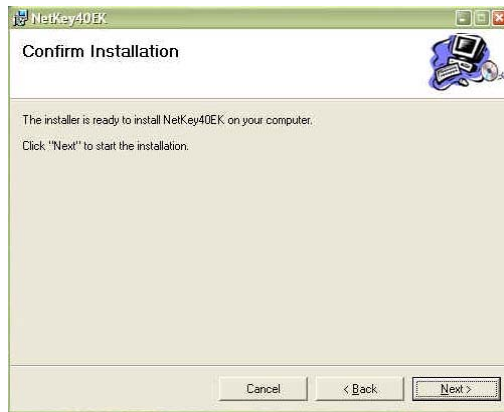7. Confirm and begin installation by clicking "Next".

figure 03

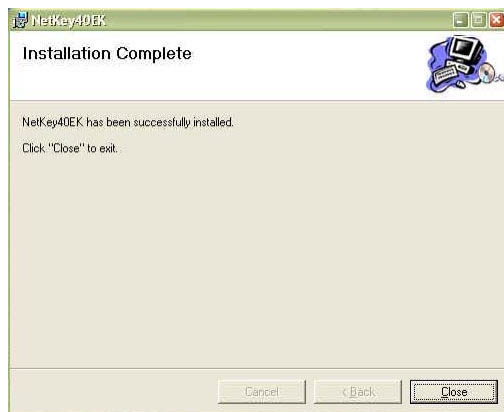8. At "Installation Complete" screen click on "Close" to complete the installation.

figure 04

9. Run the NetKey License Server by double clicking on the desktop Icon or by selecting the "NetKey SoftPanel License Server" icon in the "Start/All Programs/SAS/NetKey License Server" folder. By default the NetKey License Server will startup as a small icon in the system tray (lower right-hand corner of the screen). Double-click the icon to display the application main window shown in figure 05.

10. At this point the Network License Server is running but will be unable to provide network licenses to the SoftPanels until it is registered.
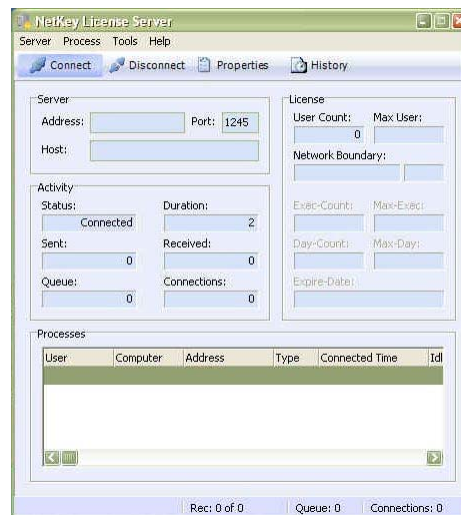

figure 05

11. Run the registration utility by selecting the "Register NetKey License Server" item in the "Start/All Programs/SAS/NetKey License Server" folder.

12. If the computer has access to the internet, enter the Activation Key provided by SAS in the "Activation Key" field and click the "Activate" button.
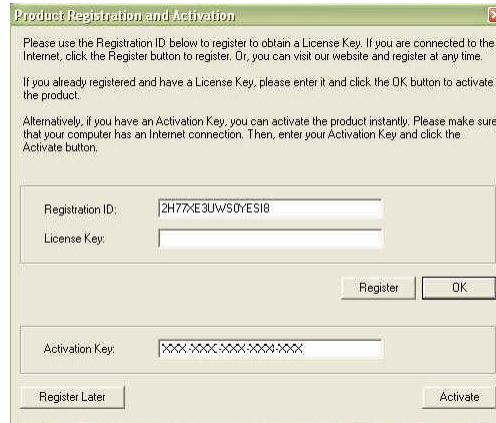

figure 06

13. If the registration process is successful a dialog box will appear indicating "NetKey: The operation completed successfully". Click the "Ok" button to complete the process.

figure 07

14. If internet access is not available you may contact SAS and provide the Registration ID shown in the registration dialog box. You will be provided with a License Key to be entered in the "License Key" field. Once the License Key has been entered click the "Ok" button to complete the registration process.

15. You may wish to place a copy of the "NetKey SoftPanel License Server" start icon in the "Start/All Programs/Startup" folder so the application is run automatically when ever the computer is restarted.

16. At this point the NetKey License Server should be fully operational and ready to provide network license keys to the SoftPanels used throughout the facility. Figure 08 shows the NetKey License Server is providing one license out of a possible 250.
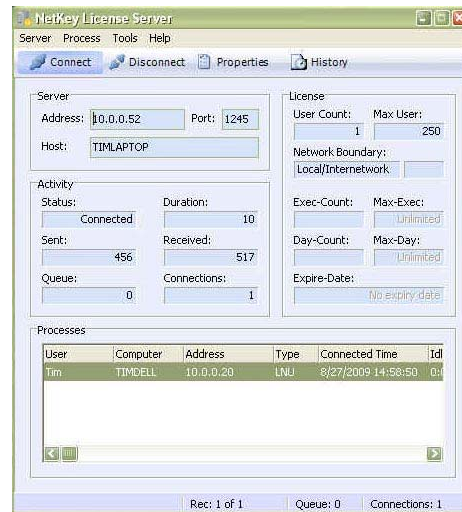
figure 08

17. When a SoftPanel is run for the first time a "Software License Type" dialog will appear. In the "Use Network Key" section enter the I.P address of the computer running the NetKey License Server and the I.P port (1245 is default). Then click the "Network Key" button. The SoftPanel Will now attempt to retrieve a license from the NetKey License Server each time it is started. When it is closed (or stops communicating with the NetKey License Server) the license it was using will be returned to the server for use by another SoftPanel.

figure 09

18. A SoftPanel that is already installed and configured to operate in either "Demo Mode" or with a "Local License" may be re-configured to use a Network License Server. This is done at the File/Setup dialog under the "Program Settings" tab by selecting the "Network" license option and specifying the I.P address and port of an operational NetKey License Server. The SoftPanel must be restarted for this change to take effect.
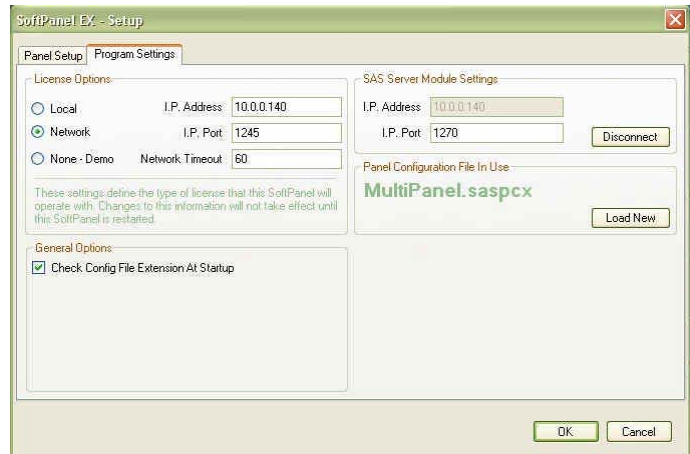

figure 10

19. Please note that if the SoftPanels are configured to operate with a NetKey License Server, the SAS Server Module they are communicating with will have to be installed on the same computer as the NetKey License Server.