NetWare 4.1 configuration: Windows environments

Network configuration

Note   *This procedure describes NetWare 4.1 configuration using the NWAdmin utility. You can also perform network configuration using PCONSOLE; refer to the web topic "NetWare 4.1 configuration: DOS and other environments."*

1. Log in to the network as ADMIN and open the NWAdmin utility.

    a. Create a queue object and add the correct queue users.

    b. Create a printer object, and add the queue just created to the list of queues through the **Assignments** option.

    c. Create a print server object; the print server name must match the print server name of the printer being used (note the name on the configuration page). Add the printer to the list of printers through the **Assignments** option.

2. Reset the printer.

Printer configuration

1. Make sure that the PhaserShare Administrator is installed. Version 3.1 of the PhaserShare Administrator supports NetWare 4.1.

2. Start the PhaserShare Administrator by double-clicking on the PhaserShare Administrator icon. Refer to your Windows documentation for complete information on how to start applications. The **Main** window is displayed.

3. In the **Main** window, select the printer (print server) in the **Printer List**.

4. Display the **Protocol Settings** dialog box.

  a. In the **Main** window, click the **Configure Printer** button; this displays the **Configure Printer** dialog box.

  b. In the **Configure Printer** dialog box, click the **Ethernet** tab; this displays the **Ethernet** tab.

  c. In the **Ethernet** tab, click the **Protocol Settings** button; this displays the **Protocol Settings** dialog box.

5. In the **Protocol Settings** dialog box, the **Print Server** tab is always displayed on top. Make the following settings in the **Print Server** tab:

  a. Enter the name of the directory services tree to be used in the **DSTree** field. This name must be the tree that was used when setting up the queue, printer, and print server with the NWAmin utility.

  b. Make sure that the **Enable NDS** box is checked.

  c. In the **DS Context** field**,** enter the location in the directory services tree where the print server resides. This field contains the path to the *container object* that holds the *leaf object* of the print server that the printer will connect to. In the example screen shot shown, the print server **TEK026E6F** is contained in the **Steve.OU** container object under the **Eng** branch and the **CPID** branch of the **TEK_WV** directory services tree. The **DSContext** field is optional if the print server name is unique in the specified directory services tree. The value entered must match the location selected using the NWAdmin utility.

6. Close the PhaserShare Administrator.