

Disabling protocols

After your network configuration is complete, you may want to disable protocols that you are not using to avoid unnecessary network traffic. There are four ways to disable protocols:

- Use the printer's front panel.
- Send the appropriate PostScript utility file to the printer.

The procedures given here for disabling protocols only apply to EtherTalk and TokenTalk installations (using a PhaserShare Ethernet or Token Ring card). The PhaserShare LocalTalk/serial card does not support the protocols discussed here, so they cannot be enabled or disabled.

You can enable protocols by the same procedures; just select the command to enable a protocol rather than disable it.

Disabling protocols from the printer's front panel

Note *Your printer's front panel may not support disabling TokenTalk.*

1. Press the **Menu** button; the front panel briefly displays `Entering Menu`, then displays `Help Pages`.

Note *When you are in the menu, if the front panel is not used for 5 minutes, the printer returns to the **Ready** state.,*

2. Enter the **Network Settings** menu by pressing the right (\Rightarrow) or left (\Leftarrow) arrow buttons until the front panel displays `Network Settings`.
3. To disable EtherTalk:
 - a. Press the **Menu** button, then press the right arrow (\Rightarrow) button until the front panel displays `EtherTalk`.
 - b. Press the **Menu** button; the front panel displays the current status of the EtherTalk protocol: `EtherTalk: enabled` or `EtherTalk: disabled`. The current status is marked with an asterisk (*) in the upper-right corner of the display.
 - c. Press the right arrow (\Rightarrow) button until the front panel displays `EtherTalk: disabled`.
 - d. Press the **OK** button to disable the protocol; the front panel briefly displays `Selected`, then it displays `EtherTalk`.

4. To return the printer to normal operation, go immediately to Step 7; to continue on and disable the NetWare protocol, follow these steps:
 - a. Press the right arrow (\Rightarrow) button until the front panel displays `NetWare`.
 - b. Press the **Menu** button; the front panel displays the current status of the NetWare protocol (`NetWare: enabled` or `NetWare: disabled`). The current status is marked with an asterisk (*) in the upper-right corner of the display.
 - c. Press the right arrow (\Rightarrow) button until the front panel displays `NetWare: disabled`.
 - d. Press the **OK** button to disable the protocol; the front panel briefly displays `Selected`, then it displays `NetWare`.
5. To return the printer to normal operation, go immediately to Step 7; to continue on and disable the HTTP protocol, follow these steps:
 - a. Press the right arrow (\Rightarrow) button until the front panel displays `HTTP`.
 - b. Press the **Menu** button; the front panel displays the current status of the HTTP protocol (`HTTP: enabled` or `HTTP: disabled`). The current status is marked with an asterisk (*) in the upper-right corner of the display.
 - c. Press the right arrow (\Rightarrow) button until the front panel displays `HTTP: disabled`.
 - d. Press the **OK** button to disable the protocol; the front panel briefly displays `Selected`, then it displays `HTTP`.

6. To return the printer to normal operation, go immediately to Step 7; to continue on and disable the TCP/IP protocol, follow these steps:
 - a. Press the right arrow (\Rightarrow) button until the front panel displays TCP/IP.
 - b. Press the **Menu** button again; the front panel displays the current status of the TCP/IP protocol (TCP/IP: enabled or TCP/IP: disabled). The current status is marked with an asterisk (*) in the upper-right corner of the display.
 - c. Press the right arrow (\Rightarrow) button until the front panel displays TCP/IP: disabled.
 - d. Press the **OK** button to disable the protocol; the front panel briefly displays Selected, then it displays TCP/IP.
7. To return the printer to normal operation, press the **Exit** button until the front panel displays Ready.

Disabling protocols using utility files

To disable protocols, send the appropriate PostScript file to the printer. The files are on the printer's network utilities diskettes.

1. Send the appropriate PostScript file to the printer (see the following table).
2. Reset the printer.

Utility files for disabling and enabling protocols (UNIX diskette)

Protocol	To disable protocols	To enable protocols
EtherTalk	ethertalk/ethertalk-off.ps	ethertalk/ethertalk-on.ps
TokenTalk	tokentalk/tokentalk-off.ps	tokentalk/tokentalk-on.ps
NetWare	netware/netware-off.ps	netware/netware-on.ps
TCP/IP	tcp-ip/tcp-ip-off.ps	tcp-ip/tcp-ip-on.ps

Utility files for disabling and enabling protocols (PC diskette)

Protocol	To disable protocols	To enable protocols
EtherTalk	NET-UTIL\ETALKOFF.PS	NET-UTIL\ETALKON.PS
TokenTalk	NET-UTIL\TTALKOFF.PS	NET-UTIL\TTALKON.PS
NetWare	NET-UTIL\NWAREOFF.PS	NET-UTIL\NWAREON.PS
TCP/IP	NET-UTIL\TCPIPOFF.PS	NET-UTIL\TCPIPON.PS

Utility files for disabling and enabling protocols (Macintosh diskette)

Protocol	To disable protocols	To enable protocols
EtherTalk	Disable EtherTalk	Enable EtherTalk
TokenTalk	Disable TokenTalk	Enable TokenTalk
NetWare	Disable NetWare	Enable NetWare
TCP/IP	Disable TCP-IP	Enable TCP-IP

Using the LaserWriter Utility to send a PostScript file to the printer

1. On a Macintosh, use the *LaserWriter Utility* to send the PostScript file:
 - a. Select the printer in the **Chooser**.
 - b. Locate the *LaserWriter Utility* on the Macintosh version of your printer's network utilities diskettes.
 - c. Double-click on the **LaserWriter Utility** icon.
 - d. From the **Utilities** menu, select **Download PostScript File**. Select the name of the file you want to send, then click the **Open** button.
 - e. At the prompt `Save PostScript output as:` you are prompted to name the log file that the *LaserWriter Utility* creates for PostScript errors. Use either the default name given in the edit box or type in a new name. Click **Save** to send the file to the printer.
 - f. If the printer reports no PostScript errors, the *LaserWriter Utility* displays a dialog box. Click **OK** in the box to continue.
2. Reset the printer.