

TCP/IP networks without UNIX hosts

Note *With OS/2 Warp, you can configure the printer using BOOTP, see the web topic “OS/2 Warp and LAN Server setup.”*

You can use the file *IPCONFIG.PS* to configure the printer for TCP/IP networks. The file *IPCONFIG.PS* is in the directory *NET-UTIL* on the PC version of your printer's network utilities diskettes. Copy the file to your hard disk before you begin.

Note *The PostScript code contained in the file *IPCONFIG.PS* is also available on the Macintosh version of your printer's network utilities diskettes. The file name is **Configure IP**.*

To configure your printer for TCP/IP from a PC using the file *IPCONFIG.PS*, you must edit the file and send it to the printer. When you edit the file, you need to supply the following information: the printer's IP address, network mask, broadcast address, and gateway address. You can also specify the frame types the printer uses for transmitting and receiving, or you can allow the printer to determine the correct frame type. The comments in the file provide more information.

To use this file, first open the file using any text editor. Make the appropriate changes to the file according to the instructions contained in the file. Send the file to the printer by any convenient method. Since the printer is not yet set up for TCP/IP operation, you cannot send the file to the printer over a TCP/IP connection; use a parallel, EtherTalk, or TokenTalk or NetWare connection.

If you send the file to the printer over a parallel connection, you must add Control-D characters to the beginning and end of the file. You can use the batch file *ADDCTRLD.BAT* in the *NET-UTIL* directory to do this. The files *ADDCTRLD.BAT*, *CTRLD.PS*, and *IPCONFIG.PS* must all be in the same directory. Copy the files to your hard disk before you begin. To use *ADDCTRLD.BAT* to add Control-D's to the file *IPCONFIG.PS*, type the following command:

```
ADDCTRLD    IPCONFIG.PS
```

After you send the file to the printer, you must reset the printer before the configuration will take effect.