



Tech Info Library

Serial Printer: Connecting to UNIX Host Via Ethernet

Revised: 2/4/92
Security: Everyone

Serial Printer: Connecting to UNIX Host Via Ethernet

=====

Article Created: 11 November 1991
Article Last Reviewed:
Article Last Updated:

TOPIC -----

I would like to print to our LaserWriter IINT via Ethernet from an SCO UNIX 3.2 computer. Is there a driver available to do this? Can this work for an ImageWriter II as well?

DISCUSSION -----

You can connect a LaserWriter IINT to a UNIX host with very little difficulty. But since the LaserWriter IINT has no Ethernet port, it's going to be very difficult to connect it directly to an Ethernet network.

You can, however, connect the LaserWriter IINT to a UNIX host via a serial connection. Then use the UNIX print spooler to allow other UNIX hosts on an Ethernet to print to the serially connected printer. You could use Adobe Systems' Transcript software to allow PostScript printing from the UNIX host. Or you could put the printer into Diablo 630 emulation mode and use it just like any ASCII printer.

You can connect the ImageWriter the same way. Of course PostScript style output would not be available, so the Transcript software won't be necessary.

On AppleLink, you can find contact information for the various vendors by clicking the Library Index button to view the folder structure in the Tech Info Library. An alphabetic listing of vendors is in the Third Party Company Directory folder.

Copyright 1991, Apple Computer, Inc.

Tech Info Library Article Number:9357