

## **Macintosh Computers: Options for lpr Printing Available (7/95)**

Article Created: 15 July 1996
TOPIC
How can I print from my Macintosh computer to a printer connected to the Ethernet using lpr/lpd?
DISCUSSION
There are several third-party products that can help you print using Berkeley Line Printer Protocols (lpr/lpd) as described if RFC1179.
Public Domain/ShareWare
<pre>lpDaemon (description from lpDaemon readme file)</pre>
LPR is an lpDaemon client that submits jobs to a printer queue. Typically a text file is to a unix print queue. If the file is of type TEXT the end of lines are converted to unix style end of lines before sending, otherwise files are sent as is and marked with the 'literal' flag.
<pre>lpr (description from lpr1.2 readme file)</pre>
lpr is used to print Macintosh files by sending them to a remote lpd daemon. The files may be preformatted, formatted on the Macintosh, or formatted by lpd.
Public Domain and Shareware applications can be found on various online services, and the Internet.
Commerical Product
InterPrint by Intercon (description from www.intercon.com web page)
InterPrint is the industry's first commercial implementation of an LPR client for the Apple Macintosh, and the only bi-directional printing

software package that allows TCP/IP users to print cross-platform. It operates as a Chooser-selectable printer driver and runs transparently in the background. InterPrint can be used as an LPR client and/or an LPR

server. Once installed, the server portion of the software operates as an extension. InterPrint Monitor mimics the UNIX LPQ command and allows users to easily check the status of print jobs. Users can print documents to a UNIX- or LPR-based printer without giving up the familiar Macintosh interface.

This article provides information about a non-Apple product. Apple Computer, Inc. is not responsible for its content. Please contact the vendor for additional information.

The Tech Info Library article titled "Locating Vendor Information" can help you search for a particular vendor's address and phone number.

This article appeared in the 16 July 1996 issue of the Information Alley.

Copyright 1996, Apple Computer, Inc.

Keywords: kalley

\_\_\_\_\_\_

This information is from the Apple Technical Information Library.

19960716 06:48:43.00

Tech Info Library Article Number: 20171