Tech Info Library

SoftWindows: Printing from Windows (8/94)

```
Revised:        8/9/94
Security:       Everyone
```

SoftWindows: Printing from Windows (8/94)

===

Article Created: 9 August 1994

TOPIC ---

I have some questions about how SoftWindows handles certain printing
operations.

1) When printing from DOS, is Windows bypassed?

2) Can I attach a serial to parallel cable to a DOS printer and print
   directly to the printer? (bypassing the Macintosh when printing).

3) Since the HP LJ4M has emulation switching and Softwindows supports
   network devices is it possible to load the HP printer drivers and print
   DOS jobs using PCL and IPX directly to the printer?

DISCUSSION --

1) If you are running DOS in a window under Windows, it does not bypass
   Windows. In this situation, Windows captures the job and prints it just
   as if you were printing from within a Windows application. If you are in
   DOS without Windows loaded, then DOS prints directly to the printer, and
   Windows is not involved.

2) As far as using a serial to parallel converter, we have no way to test
   this and it definitely would not be a supported configuration.

3) You can connected an HP LaserJet 4MPlus through a Netware 3.12 queue
    using IPX. Here is how you need to setup your computer:

   1) Set up a print queue on the Netware server, make sure the printer is
      configured correctly for your configuration. (See the printer and/or
      Netware documentation on how to do this if needed)

   2) In SoftWindows, load the appropriate network drivers. (I loaded,
      in order: lsl, etherspc, ipxodi, netx).

3) Log in to the network

4) Type in "capture /q=xxxx<cr>" where xxxx is the queue name you want
   to print to.

All print jobs from DOS configured for the LPT port will bypass any
emulation and go directly to the NetWare print queue. Configure Windows
for printing to the queue as you would any network printer - see the
Windows documentation for additional information.

Support Information Services

Copyright 1994, Apple Computer, Inc

Tech Info Library Article Number:16014