Tech Info Library

Newton Print Pack: HP LaserJet print solutions (4/96)

```
Article Created: 15 April 1996

TOPIC ------------------------------------------------------------

I have an Apple MessagePad and an HP LaserJet printer. How can I print from the
Apple MessagePad to the HP LaserJet?

DISCUSSION -------------------------------------------------------

You have two possible options:

1- Use the "Choose Network Printer" option in Newton OS 1.0 and 2.0.
2- Use the Newton Print Pack


Use the "Choose Network Printer" option in Newton OS 1.0 and 2.0
================================================================

All Apple MessagePads have a built-in PostScript/AppleTalk driver, very simiilar
to the Mac OS printer driver "LaserWriter8". This means any AppleTalk-based
networked laser printer is compatible with the Apple MessagePad. Some HP
LaserJet printers have PostScript and AppleTalk built-in, and almost all models
can be upgraded to support these features. HP Technical Support recommended
checking the startup page for individual printers.

The Apple MessagePad functions as a LocalTalk device and supports several
physical connections, so a serial cable can be used for a direct connection.
LocalTalk connectors allow the Apple MessagePad to print to any supported
printer on the AppleTalk network.


Use the Newton Print Pack
=========================

LaserJet printers with a parallel port can print from an Apple MessagePad  using
the Newton Print Pack. The Newton Print Pack is sold separately, and only has
some specific LaserJet models lists. However, any Hewlett-Packard PCL-based
printer should work with the Newton Print Pack.

The Newton Print Pack provides both a physical connection (serial to parrallel
conversion) and a PCL driver for the NewtonOS.
```

Troubleshooting note:

If you are trying to print to an HP LaserJet that you believe has PostScript/AppleTalk support, and you cannot see it in the "select a Printer" window, try printing directly to the printer with a serial cable. Sometimes an AppleTalk networking problem prevents the Apple MessagePad from seeing the printer properly.

This article appeared in the 15 April 1996 Information Alley.

Copyright 1996, Apple Computer, Inc.

Keywords: newton, knmp

===

This information is from the Apple Technical Information Library.

19960416 07:34:45.00

Tech Info Library Article Number: 19622