PaperPort 3.0 for the HP ScanJet 4s & HP ScanJet flatbed scanners
for Windows

This README document contains late-breaking news regarding PaperPort
for Windows

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I.   Installation Notes

Disk Space Requirements

PaperPort requires 11 to 12MB of free disk space to install. After installation
is complete, approximately 8MB of space is taken by PaperPort and its
supporting files.

Serial Port Issues for the HP ScanJet 4s

If you do not have an available serial port for connecting the HP ScanJet 4s,
please contact Hewlett Packard's electronic information services for current
information on possible solutions. These services include HP Bulletin Board Service,
America Online, CompuServe, Internet and HP FIRST Fax. Refer to
the Hewlett Packard customer support information in the box for
contact information.

Upgrading from a previous version of PaperPort (or MaxMate)

When upgrading from a previous version of PaperPort (or MaxMate), you
will be asked if you want to convert your files to the new PaperPort 3.0 format.
If you answer "yes", be aware that it may take several minutes to do this.
If your PaperPort folders contain 20 megabytes of images, the conversion
process can take as long as forty minutes or more. If you have many times
this amount of data in your PaperPort folders, the conversion process
can take hours.

Installing PaperPort with HP flatbed scanners

If you are installing the Visioneer PaperPort software that came
with your HP flatbed scanner, follow the software installation instructions
that came with your scanner. The Visioneer software is installed by using
the HP ScanJet Master Setup program. This program will install both
the HP scanner driver software and the Visioneer PaperPort software.

Installing HP ScanJet 4s Scanner and Visioneer PaperPort Software
with HP flatbed scanners

If you installed an HP ScanJet 4s Scanner and later add a flatbed scanner
you must reinstall your PaperPort software or make changes to your
MAXOPTS.INI file. If PaperPort came with your flatbed scanner, then
just follow the installation instructions for your flatbed. If you didn't receive
PaperPort software as part of your flatbed scanner software, you can either
reinstall your current PaperPort software after installing your flatbed scanner
software or make changes to your MAXOPTS.INI file.

The MAXOPTS.INI is located in your PaperPort data directory, usually
C:\PAPRPORT\DATA. Use any text editor such as Windows Notepad
and delete the line TwainEnable=0 in the [Config] section of the MAXOPTS.INI
file. If this line does not exist, then you do not have to change
anything.

<u>If Windows fails to restart</u>

If Windows fails to restart at the end of installation, then installation will not
be complete. However, you can manually complete it by exiting from Windows,
changing to your Windows directory and running the batch file PPUPDATE.
Otherwise, you will have to run SETUP again.

II.   Printing Notes

<u>Windows 3.1 and 3.11</u>

Hewlett Packard generally recommends that users install the latest printer
drivers from their printer manufacturer when printing from Windows 3.x.
For example, use the version 31.v1.50 driver (or later) from Hewlett Packard
for the LaserJet 4 series printers.

Postscript printing to HP LaserJet printers: PaperPort supports
Windows 3.1 and 3.11 printing to Postscript-capable HP LaserJets with
the Adobe 3.0.1 driver. Other drivers may result in slower printing performance.
For best printing results, upgrade to the Adobe 3.0.1 driver, available
from Hewlett Packard. Please be aware that some users have experienced
problems when printing large files with this driver.

<u>Windows 95</u>

Please refer to the document "printers.txt" located in your main Windows
directory (folder). This document, which is provided by Microsoft, contains late-breaking
information on specific printers used with Windows 95.

Using the Universal Printer Driver provided with Windows 95 is usually best.
If printing problems occur, try (1) contacting your printer manufacturer to
determine whether a new Windows 95-compatible driver exists or (2) try
installing the latest driver for Windows 3.x. Please refer to the Windows 95
documentation on how to install new printer drivers.

For HP LaserJets and others, if printed image degradation occurs when printing
documents of 300 dpi or more, be certain that the print spooler is enabled
(the print spooler is enabled by default). Use either the "start printing after
last page is spooled" setting or the "start printing after first page is spooled" setting.
The Spool Settings button is found on one of the Properties pages for
your installed printer.

III.   Word Processor and OCR Link Notes

HP ScanJet 4c users with DeskScan II software

For the best OCR results when using PaperPort with your DeskScan II
software, refer to the "Using Visioneer PaperPort with DeskScan II" section in
your DeskScan II User's Guide.

Using the Word Processor Link with Ami Pro 3.1.

If you convert a document to Ami Pro, you must set the document format
in the OCR Preferences dialog to Ami Professional 2.0, 3.0, SAM. This is
the only document format accepted by Ami Pro.

DPI limitations for the Word Processor and OCR Links

The Word Processor and OCR Links accept images with a resolution
between 150 and 400 dpi. If you will see the error message, " system error
incurred in external link module text.ini.glk", the scanned document is too large.
The maximum image sizes supported are:

        300 dpi: portrait (8 1/2" x 22") and landscape (14" x 8 1/2")
        400 dpi: portrait (8 1/2" x 16") and landscape (10" x 8 1/2")

IV.   Link Notes

"Cannot launch application"

Some applications can only run one instance, or copy, at a time on a single machine.
When linking from PaperPort to one of these applications, you may get an
error message such as "Cannot launch application". This is because that
application is already running and is prohibiting another instance of itself from
starting. Examples of linked applications that can only run one instance
of themselves are Paintbrush and KidPix.

To fix this, close the application and try the link again. If it still will not launch,
you probably have a setup or preferences problem. Check that your target
application can run stand-alone, and then check the PaperPort Preferences box
for that application's link setup.

DaVinci eMail 3.0/3.1

DaVinci is upgrading all of its eMail 3.0 customers to 3.1. Please call
DaVinci Technical Support. This upgrade is important for your link to work properly.
This applies only to Window 3.x and not Windows95.

The file MAPI.DLL must be in your WINDOWS\SYSTEM directory. Usually
running DaVinci eMail with MAPI enabled will make sure this file is in the
proper location. This method will not succeed if another MAPI application
installs its version of MAPI.DLL file over the DaVinci version of MAPI.DLL.
You must have the DaVinci eMail MAPI.DLL in order for the PaperPort link to work.

Older versions of Novell GroupWise or Perfect Office (WordPerfect Office)

If you have an old (pre-V3.0) version of Novell Perfect Office, you must change
the line title= found under the heading [GroupWiseLink] in the file MAXLINK.INI,
found in your Windows directory. Using the Notepad editor to open the MAXLINK.INI file,
find the [GroupWiseLink] section and change the title= line to say "Word Perfect".

Faxing larger stacks

If you encounter a problem while faxing a large stack of documents,
break the stack into smaller stacks or fax the documents individually.

Fax links

Before trying to use the PaperPort link, make sure your your fax application
works by itself.

Unwanted link icon

Occasionally, a link icon may appear for an application that you have
removed from your system. This means that references to that application
remain in WIN.INI or files related to that application remain on your system.

To remove the link altogether, edit WIN.INI to remove any references to the
application, and verify that all files have been removed for that application.
Alternatively, you may simply deselect "Display link icon" in that link's
preferences dialog.

Fax links

Before trying to use the PaperPort link, make sure your your fax application
works by itself.

V.   Windows95 Notes

Windows 3.1 or 3.11 links missing under Windows 95

With Windows 95, you are given the choice of installing to a separate
Windows 95 directory or installing over Windows 3.1 or
Windows For Workgroups 3.11.

We recommend that you install over the existing Windows directory
so that your links will be created automatically.   Otherwise,
each link application must be reinstalled after Windows 95 has been
loaded in order to display and enable the link.

Link applications not Windows 95 certified can cause link problems

Intel ProShare, at the date of this writing, is not a Windows95-supported
application and may fail.

Many electronic mail packages do not work in Windows95 yet.
This applies in particular to MAPI-based programs.

VI.   Screen Saver Notes

Scanning on your HP ScanJet 4s while your screen saver is displayed

If your screen saver is being displayed on your screen when you scan,
scanning will work but the screen saver will continue to display. This can
make your system look like it is hung under certain conditions. To avoid
this or other potential conflicts with your screen saver, click or move
your mouse, or press a key on your keyboard to clear your screen saver
before scanning.

Norton Desktop and screen savers

On the Norton Desktop, a pop-up window will appear and bring up
PaperPort when the scan is finished, but the screen saver will still be displayed.
To avoid this, click the mouse button to clear your screen saver before scanning.

VII.   Importing & Exporting Notes

When importing or exporting, you may get the error, "Failed to Import/Export file.
Not enough memory to complete this operation." This is caused when Windows
is running low on a certain type of resource (USER). Restart Windows to restore
these resources, then try again.

VIII.   PaperPort Viewer Notes

The PaperPort Viewer is available for both the Windows and Macintosh platforms.
The Viewer allows you to display and print PaperPort documents and is
available free on CompuServe and America Online.

You can retrieve the Viewer from CompuServe either by typing "Go PaperPort"
or by entering the Office Automation Forum, or from America Online
by typing "Keyword: PaperPort."

The Viewer only works with PaperPort 2.0 file format. If you send a file to
someone who will be opening it with the Viewer, first export the file as
PaperPort 2.0 file format.

IX.   HP ScanJet 4Si Scanner Notes

Disk Space Requirements

If you are installing HP ScanJet 4Si Scanner as a standalone, PaperPort
requires 11 to 12MB of free disk space to install. After installation is complete, approximately
8MB of space is taken by PaperPort and its supporting files. A Workstation installation
requires 4MB of free disk space.

Netscans

In order to be able to receive netscans while running DOS from within Windows, you must run DOS as a window, not in Full Screen mode. The Background and Exclusive settings have no effect.

If you run DOS in Full screen mode, you will not receive any netscans until you exit DOS.