Adobe Systems Incorporated December, 1995

Welcome to the Adobe PageMaker 6.0 Tryout.

The Tryout is for demonstration purposes only, so there are significant limitations to its use. In some instances, components of the retail version have been left out. In other cases, capability has been altered.

Installation instructions and other detailed information about the Tryout is included in a file on this CD named Pm6try.pdf. In order to view the file, which is in Adobe Portable Document Format (PDF), you must first install the Adobe Acrobat Reader software, which is also included on this CD. See the Acrobat Reader Read Me for installation instructions.

The following is the Read Me information included in the retail version of PageMaker 6.0. The Read Me file contains late-breaking information not found in the printed documentation or in the online Help included with PageMaker. It contains the following sections:

- -- INSTALLATION AND SYSTEM ISSUES
- -- SETTING UP PRINTERS AND FONTS TO AVOID PRINTING PROBLEMS
- -- UNDOCUMENTED FEATURES
- -- ABOUT DEVICE PROFILES AND THE KODAK MONITOR INSTALLER
- -- KNOWN PROBLEMS WITH PAGEMAKER AND COMPONENTS
- -- WINDOWS PRINTING PROBLEMS AND SOLUTIONS
- -- TECHNICAL SUPPORT FOR DISTILLER PE AND PHOTOSHOP LE

For additional information on PageMaker's import and export filters, see the Filters.wri in the Adobe PageMaker 6.0 folder or directory.

INSTALLATION AND SYSTEM ISSUES

-- Installing PageMaker on Windows 95

When you install from the Deluxe CD on Windows 95, note that a window opens automatically when you insert the CD-ROM. To avoid this introductory window, or to avoid problems in working with the CD, press Shift as you insert the CD-ROM into the CD-ROM drive. For network installation of PageMaker 6, or for installation of ODBC components, you must close the window to return to the Windows desktop, and then follow the instructions in the Adobe PageMaker 6.0 Getting Started manual.

When you install PageMaker components locally from a network-installed copy of PagMaker, do not map directly to the network folder in which the Setup.exe installer file is stored. This can lead to the following message appearing when you first launch PageMaker: "This program has performed an illegal operation and will be shut down. If the problem persists, contact the program vendor." If this problem occurs, delete the Pm6 directory, and reinstall without mapping directly to the folder in which the Setup.exe installer file is stored.

After you install PageMaker components from a network (as described on pages 10-11 of the Adobe PageMaker Getting Started manual) your working folder will be the folder from which you installed PageMaker off the network. You will probably want to make a folder on your hard drive your working folder, and you can do so as follows:

- 1. Choose Start > Settings > Taskbar.
- 2. Select Start Menu Programs, and click Advanced.

- 3. Click the right mouse button on the PageMaker icon.
- 4. Select Properties from the drop down list.

5. In the Properties dialog box, click the Shortcut Tab, and, in the Start In text box, type the path to the folder you want to become your working directory (for example, c:\pm6).

The next time you start PageMaker, the change to your working folder takes effect.

After installing PageMaker 6.0 on Windows 95, remember that subsequently installing a version of PhotoShop 3.0.4 or earlier will overwrite .DDLs required for PageMaker's PhotoCD support (and thereby breaking PhotoCD support. After installing PhotoShop 3.0.4 you can reinstall PageMaker's PhotoCD filter and support files.

On Windows 95, PageMaker creates a file called PM6REG.TXT in the PM6 directory. It updates some of the Registry entries every time you run PageMaker. If you change the default directory structure installed by PageMaker, you must rename, remove, or modify the PM6REG.TXT file accordingly, as described in the comments within the PM6REG.TXT file. For example, if you normally store your PPD files outside of the PM6 directory structure, you will not only have to change the PPD4 entry in the Registry, but also modify the PPD4 entry in PM6REG.TXT. Renaming or removing the PM6REG.TXT file disables the Registry updates it provides.

When you install from the Deluxe CD, the file Pm6map.PDF is available in the Utility folder or directory. This document consists of a comprehensive and annotated list of the files installed by the PageMaker 6.0 Installer/Utility.

-- Notes on installing PageMaker on Windows 3.1

Restart Windows after installation is complete if you intend to use the Color Management capabilities in PageMaker during the first PageMaker session.

The PageMaker Deluxe CD includes the most recent LaserJet 4 and 5 printer drivers from Hewlett Packard : these drivers are required for printing from PageMaker 6.0 to the LaserJet 4 and 5 devices. To install the drivers from the CD-ROM disc:

1. Start the Windows Control Panel from the Main Windows group in Program Manager.

2. Click the Printers icon and then click Add.

3. In the lower list box, select the option called Install Unlisted or Updated Printer, and then click Install.

- 4. When prompted for the location of the drivers, type one of the following:
 - (for the LaserJet 4) d:\techinfo\drivers\lj4
 - (for the LaserJet 5) d:\techinfo\drivers\lj5
- (in these instructions, d: is the CD-Rom drive indicator).
- 5. Follow the instructions on screen until the process is complete.

After installing PageMaker 6.0 on Windows 3.1, remember that subsequently installing a version of PhotoShop 3.0.4 or earlier will either overwrite .DDLs required for PageMaker's PhotoCD support (and thereby breaking PhotoCD support), or cause conflicts with Win32s components, and prevent PageMaker from starting. If you need to install PhotoShop after you install PageMaker, make sure to install PhotoShop 3.0.5 or later.

If you install from the Deluxe CD, the file Pm6map.PDF is available in the Utility folder or directory. This document consists of a comprehensive and annotated list of the files installed by the PageMaker 6.0 Installer/Utility.

Adobe PageMaker 6.0 for Windows is a full 32-bit application designed for Windows 95. PageMaker 6.0 runs under 16-bit Windows 3.1, but with some known limitations: TIFF clipping paths may not appear on-screen nor print correctly to non-PostScript output devices; the 32-bit utility Adobe Table 2.5 will not run, so Table Editor version 2.11 will be installed instead; the ODBC filter and plug-in will not work, so PageMaker will not import dBASE or other database files; EMF files (enhanced metafiles) are not supported; several Gallery Effects are not available for the PhotoShop plug-in feature. Finally, PageMaker 6.0 will not run from a Windows 3.1-based network server.

If you install PageMaker under Windows 3.1, and then upgrade from Windows 3.1 to Windows 95, uninstall PageMaker 6.0 as explained in the Getting Started manual. However, if you have customized PageMaker 6.0 component files such as the user dictionary, custom PPDs, custom color libraries, or a modified Trakvals.bin file (for edited tracking values), move or rename these components so that uninstalling PageMaker doesn't remove them from your system. Then reinstall PageMaker 6.0 with the same disks you used to install under Windows 3.1

SETTING UP PRINTERS AND FONTS TO AVOID PRINTING PROBLEMS

The following two problems in Microsoft Windows 95 can lead to poor quality output if you do not take steps to correct them:

PROBLEM # 1:

The Windows 95 PostScript driver 4.0 from Microsoft does not download PostScript Type 1 fonts under certain common conditions. The result from PageMaker or other applications can be poorquality typography when printing at high resolution (specifically, incorrect pair kerning, and character shapes lacking sharpness) or substitution of Courier for a specified font when PostScript is generated.

Note that PageMaker determines, while printing, if fonts and printers are not set up correctly for the print job in progress. PageMaker then alerts you to any problems and allows you to either stop or continue printing. The alert appears, however, only when the page on which the font problem occurs is about to be printed.

CAUSE:

The problem is due to miscommunication between the Windows 95 PostScript driver 4.0 from Microsoft, ATM 3.0-3.02, and applications that download fonts with the Microsoft PostScript driver. In short, the PostScript driver does not read the ATM.INI file where installed fonts are listed, but rather checks the WIN.INI file. The WIN.INI file, due to various technical limitations, may only list a subset of the PostScript fonts you have installed.

SOLUTION:

We strongly suggest you follow the procedures in this section after you install PageMaker 6.0 and Acrobat Distiller PE (available on the PageMaker Deluxe CD-ROM). The general solutions noted here may not work for all configurations, since the specific solution to the problem depends on the number of fonts and printers you have and how the printers are set up to print. If the problem persists after trying the instructions, order FaxYI # 316103, which includes the most up-to-date instructions from Adobe Technical Support.

To avoid printing problems (basic solution):

- 1. Exit PageMaker and any other applications that print.
- 2. Choose Start > Programs > Main > ATM Control panel.

You need to have ATM version 3.02, which is available on the PageMaker CD-ROM.

3. Select all fonts, and click Remove.

4. Click Add and, in the Add ATM Fonts dialog box, navigate to the folder in which font metric files are stored (typically c:\psfonts\pfm). When the font list appears, select the fonts you want (but no more than 50 fonts at a time), ensure that the path to where you store your fonts is correct, and then click Add.

5. Restart Windows and restart PageMaker.

If the printing problem occurs, follow the next procedure. Make sure your Windows disk or CD-ROM disc is at hand before you begin. If you installed a printer from a printer manufacturers' disk,

have that disk on hand as well.

To avoid printing problems (advanced solution):

1. Use Notepad to open the ATM.INI file stored in the Win95 folder. (Create a back-up copy of the file first.)

2. Find the section labeled "[Fonts]" and delete the entire section. Then save changes and close the file.

3. In Explorer, delete the ATMFONTS.QLC file in the Psfonts folder (or wherever ATM stores fonts on your computer).

4. Choose Start > Settings > Printers.

5. Select all PostScript devices in the dialog box, choose File > Delete, and then close the dialog box.

(To confirm that a device in the Printers dialog box is PostScript, click the device icon using the right mouse button, and then choose Properties. A PostScript tab in the Properties dialog box indicates that the device is PostScript. Many printers will not have this tab, which indicates they are non-PostScript devices; do not delete a non-PostScript device.)

6. Create a backup copy of the WIN.INI file, then use Notepad to open the WIN.INI file and delete all [PostScript, <port>] sections in the file. (You can use the Find command in Notepad to search for each instance of the text "[PostScript," to find the sections you need to delete.) Save changes and close out of the editing utility.

7. Choose Start > Settings > Printers, click Add Printer, and follow the on-screen instructions to install a single PostScript printer to a local printer port (LPT1, for example). If the printer you want to use is not listed in the Add Printer dialog box, click Have Disk, and insert the proper disk or CD-ROM disc when prompted.

Note: Be sure to select Local Printer in the Add Printer dialog box rather than Network Printer, and do not select to print a test page when Windows offers to do so.

8. When the printer install process is complete and Windows returns you to the Printer window, use the right mouse button to click the icon for the printer you just installed. Choose Properties when the menu appears.

9. Click the Details tab in the Properties dialog box, and click Capture Printer Port. In the dialog that appears, redirect the LPT port you specified in step 7 to a new network path as follows: --- If the path has been used before, select it from the drop-down list, and click OK until you return to the Printers window.

-- If the path has not been used before, type the path. (If you don't know the path, you can do the following: Click Cancel to return to the Details section of the Properties dialog box and then click Add Port. Click Browse to locate your printer on the network, select it, and click OK. Select the path shown in the Add Port dialog box, and press Ctrl + C to copy the path. Click Cancel. Click Capture Printer Port. Choose the same printer port as you specified in step 7, and click an insertion point in the path text box, and press Ctrl + V to paste in the path. Click OK until you return to the Printers window.

10. Choose Start > Programs > Main > ATM Control Panel, and then click Add.

11. In the Add ATM Fonts dialog box, navigate to the folder in which font metric files are stored (typically c:\psfonts\pfm). When the font list appears, select the fonts you want (but no more than 50 fonts at a time), ensure that the path to where you store your fonts is correct, and click Add. (Reinstalling fonts automatically updates the ATM.INI and generates a new ATMFONTS.QLC file in your system.)

12. Select fonts and click Add as many times as necessary to install the fonts you want (but no more than 400 or so fonts in total, due to technical limits described in the PageMaker Readme). When the font installation process is complete, restart your computer. Your system is now properly configured to print PostScript Type 1 fonts without font metric or font substitution problems.

-- To add another printer, repeat step 7 above, choosing the same local printer port.

-- To print to a different printer, use the right mouse button to click any printer icon in the Printers control panel, and choose Properties. Click Details, click End Capture, and select the printer port you have been using during the above procedure. Click OK. You can now repeat step 9 above to capture a new network path for this port.

PROBLEM # 2

Windows 95 does not provide files to install a complete set of printers; among the printers you are unable to install are a set of high-resolution PostScript printing devices for which PageMaker supplies PPDs. Since printing from PageMaker to a device that is not installed can result in unreliable printing of metafile graphics, you must take the following steps after installing PageMaker and the PPDs you require:

1. In Windows, choose Start > Settings > Control Panels > Printers.

2. Click Add Printer, and follow the on-screen instructions until the list of Manufacturers and Printers appears.

3. Click Have Disk.

4. In the dialog box that appears, type the path to the PPD4 folder (for example, C:\PM6\RSRC\ USENGLSH\PPD4, for US English customers using the PageMaker installer default setting). You can also use the Browse button to navigate to the PPD4 folder.

5. Click the Manufacturer for the device you want to install, and then click the specific printer model when the list of models for the selected manufacturer appears.

6. Click OK, and follow the on-screen instructions until the installation is complete.

What makes this solution possible is the PM6PRINT.INF file automatically installed in the same folder in which you store your PPDs. The PM6PRINT.INF file must remain in the PPD folder with the PPD for the printer you want to install. For models not listed in PM6PRINT.INF, contact the device manufacturer for the files required to install that printer under Windows 95. Alternatively, use this workaround: install an equivalent device¤one that prints at the same high-resolution dpi as the device you want to use¤and target that printer in Windows while using the PPD for the device you are actually printing to. Note that this alternative solution works only for PageMaker; if you want other applications to print metafile graphics at high-resolution to that device, contact the device manufacturer for the files required to install that printer under Windows 95.

UNDOCUMENTED FEATURES

The following components of PageMaker were not documented in other printed or online pieces:

Windows 95 lets you change the registry where PageMaker stores certain settings you might want to change, such as the color of guides and margins in the layout window. To change these colors:

 Choose Start > Run, type in "REGEDIT" in the command line field, and click OK. The Registry Editor opens, showing you the outline of your Registry entries in the left-hand pane.
Navigate through the outline to HKEY_LOCAL_MACHINE\Software\Adobe\PageMaker. This is where most of the PageMaker 6.0 settings are stored. Continue navigating to PageMaker\ <Language>\PageMaker6. All of the color entries are stored here.

3. Double-click on the item in the right-hand pane, and enter new RGB values. The next time you run PageMaker, the item will appear in the specified color. Hint: use the Define Colors dialog in PageMaker to determine the RGB values for the colors you want for guides and margins.

-- The Pub Info plug-in, identical to the version that shipped with PageMaker 5.0, is available in PageMaker 6.0. This plug-in lets you view or save a report on the current publication, with status information on the linked files, paragraph styles, and fonts necessary to print the publication. Choose Utilities > PageMaker Plug-ins > Pub Info.

-- If you are working with the Microsoft Mail application, the File > Mail command is available in PageMaker on Windows 95. This menu item lets you send the current publication as a mail enclosure.

-- On Windows 95, PageMaker supports the ODBC standard for import of database information. If you install the ODBC filter or plug-in, you must install ODBC system components into Windows, if they are not already installed by another application (such as Microsoft Excel). Please refer to the Odbcinst.hlp file in the Techinfo\ODBC folder on the PageMaker Deluxe CD-ROM for information on installing and setting up ODBC files.

-- The Scripts Palette comes with its own comprehensive Help system, and several useful scripts installed automatically. (The exact number of scripts depends on the kind of installation you chose when installing PageMaker.) Each script includes comments describing what action takes place when you run the script. Start PageMaker, choose Window > Scripts, and click the Scripts folder to view the additional folders and scripts available.

ABOUT DEVICE PROFILES (PRECISION TRANSFORMS) AND THE KODAK MONITOR INSTALLER

PageMaker 6.0 includes many Kodak CMS device profiles, or precision transforms; the CD-ROM contains more device profiles than the installation disks. You can obtain precision transforms (PTs) for devices not available on the CD-ROM or installation disks in the following ways:

- By creating monitor device profiles for a variety of monitors using the Kodak Monitor Installer utility, located in the Utilities folder in the PageMaker 6.0 folder installed on your hard drive. This utility is described later in this section.

- By contacting the manufacturer of your device.
- By contacting the Adobe Plug-in Source (800-685-3547 in the U.S. and Canada).

- By purchasing the Precision Input Color Characterization application from Kodak to create device profiles for input devices (e.g., monitors).

- By having Kodak create a custom profile for your device. For information about solutions offered by Kodak, call the Color Management Systems Customer Operations Center (800-75-COLOR in the U.S. and Canada).

For more information, request the Adobe Technical Support FaxYI document 216407. (Technical support options are described in the Adobe PageMaker 6.0 Getting Started manual.)

Kodak device profiles are provided subject to the terms and conditions of the Adobe Systems Incorporated End User License Agreement (the "Agreement"). Notwithstanding any other provision of the Agreement, however, you may copy and distribute source Precision Transforms, but ONLY if they are: 1) embedded with an image or publication, 2) sent to a service provider along with an image or publication for use exclusively with the image or publication.

-- Using the Kodak Monitor Installer

The Kodak Monitor Installer installs Kodak Precision Transforms, or device profiles, for use in color-managed applications that support the Kodak Precision Color Management System, such as Adobe PageMaker 6.0.

Double-click the Kodak Monitor Installer icon to launch the utility, and then scroll through the monitor list to select your monitor. If there is more than one white point setting, choose the one corresponding to the monitor's current setting. If you don't know your monitor's white point, use D9300. Click Install, and then skip to the next topic in this ReadMe, "Using the Set Information Dialog Box."

If your manufacturer model is not displayed in the list, and you know the white point and phosphor

values for your monitor, you can click New to create a new monitor definition. The Define New Monitor dialog box will be displayed; the Manufacturer Name and Model fields will be blank; the White Point and Phosphor values will be set to default values.

To edit an existing monitor definition, select the monitor from the Monitor list and click Edit. The Define New Monitor dialog box will be displayed. The current settings for Manufacturer Name, Model Name, White Point, and Phosphor will be used. The current definition will be replaced with the new one.

Click OK to accept the edits and return to the Main dialog box. Click Cancel to discard the edits and return to the Main dialog box.

-- Using the Set Information dialog box

This dialog box is used to specify identifying information to be placed in the installed device profiles. The Description field contains the value that was entered the last time a device profile was installed. Type new information in this field to help identify your device profile.

The Manufacturer and Model fields contain the values for the selected monitor. While you can change these fields, generally they should be left unchanged.

Click OK. The device profiles will be installed and the program will quit. (Note that the OK button is not active, and cannot be pressed, if any of the fields are left blank.) Click Cancel to return to the Main dialog box without installing device profiles.

-- Using the Filenames dialog box

This dialog box is used to specify the filenames for the installed INPUT and OUTPUT Monitor Transforms. If you do not specify filenames, they will automatically be generated. If you wish to keep track of filenames for different monitor transforms, meaningful names may be selected in this dialog. Since two files are created, an input transform and an output transform, you will be asked for the two filenames (The dialog will appear twice, once for INPUT, once for OUTPUT). The names for these two files must be different.

-- PageMaker and other applications

PostScript printing problems can occur when a PageMaker publication includes a placed EPS graphic from the Macintosh platform which contains bit-mapped graphics composed of binary data.

EPS graphics created with MacroMedia FreeHand 5 for Windows contain incorrect references to PostScript Type 1 fonts, and those fonts will print as Courier from PageMaker for Windows or PageMaker for Macintosh. Contact Macromedia Tech Support (415-252-9080) or the Macromedia World Wide Web site (http://www.macromedia.com) for more information.

Translating a Macintosh PageMaker publication to Windows PageMaker 6.0, and then saving as 5.0, can lead to a crash in PageMaker 5.0 when using the Link dialog box.

-- Text

The Drop Cap plug-in only applies the enlarged initial cap to one paragraph at a time (not to multiple paragraphs as stated in the Adobe PageMaker 6.0 User Guide). You can click the Next button in the Drop Cap dialog box to move to the next paragraph to apply a drop cap to that

paragraph.

PageMaker Tags: Do not type a quote mark within a macro. Even if correctly escaped, the quote will cause the Tags Import filter to report a syntax error.

-- Graphics

Mac PageMaker 6.0 cannot translate a certain category of Windows metafiles which were used in PageMaker 5.0 for Windows. If you select the translation option Translate Metafiles to PICTs, the following error message appears: "Cannot convert Metafile to PICT. Internal error: invalid file format. 8418:5309."

Therefore, after you convert a PageMaker 5.0 file to PageMaker 6.0, but before you translate the publication to the Macintosh platform, re-import or force a relink to any graphic in the following formats:

AutoCAD ADI Tektronix Plot-10 Table Editor 2.x GEM AutoCAD DXF Lotus PIC Time Stamp Windows Draw WordPerfect Graphics CGM HPGL VideoShow (NAPLPS) EPS with no preview (gray box)

Complex masking effects (such as those created by a polygon with many sides or with a large star inset value) can sometimes fail to display correctly on screen, particularly at view sizes greater than Actual Size. This display problem occurs in Windows 3.1 only. When printing to non-PostScript devices on Windows 95 and Windows 3.1, the complex masks may fail to print correctly. If this occurs, set the printer driver to show the correct amount of memory that is actually in printer (the default is usually 2MB), and turn on Page Protection in the driver. If the problem persists, reduce the number of sides in the polygon.

Adobe Illustrator files must be saved or exported as EPS files to be imported into PageMaker. If you try to import the native Illustrator file directly, PageMaker responds with an alert.

Objects created with the PS Group It addition in PageMaker 5.0 cannot be ungrouped in PageMaker 6.0. Therefore use PS Ungroup It in PageMaker 5.0 to ungroup the objects before you convert the publication.

The library palettes you create in PageMaker 5.0 cannot be used in PageMaker 6.0, and vice versa. The workaround is to place the contents of a PageMaker 5.0 library into a single publication, convert the publication to PageMaker 6.0, and drag the library items into a newly create library. Keyword, title, and other information about each library item is not retained when you use this workaround, however.

Native Photoshop plug-ins that shipped with Photoshop 2.5 and 3.0 are not available through the PageMaker command Element > Image > Photoshop Effects. (Other effects such as Kai's Power Tools and Gallery Effects are.) You can, however, use the native filters supplied with version 3.0.4 of Photoshop or later.

-- Color

Color trapping does not work for opaque lines (that is, lines that do not have the Transparent Background setting checked in the Fill and Lines dialog box, or in the Lines menu).

-- Create Adobe PDF

The Acrobat Distiller PE does not support long file names. Please use the eight-character (plus three-character filename extension) file naming convention when using Create Adobe PDF.

Deselect the Reader Spreads option in the Print dialog box before you use the Create Adobe PDF feature. Otherwise, hypertext links and bookmarks in the PDF file jump to incorrect locations. A workaround is to use the Build Booklet plug-in to create a two-up consecutive layout, and the use Create Adobe PDF.

Several settings in the Create Adobe PDF dialog boxes are not remembered. If you repeatedly change Link and Bookmark settings (through the Create Adobe PDF command) for a publication, note that the changed settings are not consistently remembered each time you open the Create Adobe PDF dialog box. Be sure the Link and Bookmark settings are set accurately when you click OK to create the PDF file.

For best color fidelity between a PageMaker publication and its PDF version, define colors with the CMYK model before you use Create Adobe PDF to create the PDF. Colors defined with the RGB model can change color in the PDF version of the file.

-- HTML Author Plug-in

Version 1.0 of this component includes several known problems described here. Updated versions will be made available on the World Wide Web for downloading and may correct some or all of these problems, as well as include enhancements and new features. Check the Adobe Home Page (http://www.Adobe.com) periodically to find an updated version of the HTML Author Plug-in.

Before starting work on an HTML document, contact the administrator of the World Wide Web server you will be using for information on the server name and directory path of your home page. In addition, if you will place graphics into PageMaker publications for export to HTML, place them in a folder on your web directory. Do the same for any other files to which hyperlinks in your HTML document will jump.

Hyperlinks to anchors jump to the top of the page on which the anchor appears in the PageMaker publication. To ensure that hypertext links jump to the expected anchor locations, try this workaround: Design your publication with the Author's anchoring scheme in mind. Position text that you want to use as an anchor at the top of a new PageMaker story. To ensure appropriate spacing, put each story on a new PageMaker page.

To keep hyperlinks from breaking, create them only after completing editing, placing graphics, and adding HTML styles to a PageMaker publication.

When paragraph-level HTML styles have been applied, then the character-level attributes of bold, italic, and underline can be applied to text. Netscape does not support the <U> underline tag that PageMaker exports to HTML. MacWeb and Mosiac do. These attributes work most reliably when only one is applied to text.

Graphics must be placed, rather than copied, into a PageMaker publication. PageMaker changes the creator type of graphics that are copied and pasted; consequently, HTML Author cannot export them to HTML.

The Adobe PageMaker 6.0 User Guide indicates that only GIFs can be used as inline graphics.

Currently, both GIF and JPEG formats are fully supported by HTML Author, depending on the browser you use, and both formats can be independent graphics^{athey} do not need to be inline graphics. The User Guide also indicates that you can have up to 500 links, which is incorrect; you can create up to 50 links.

-- Other Plug-ins

Before using the Build Booklet plug-in for a publication with non-printing objects, select Layout > Display Non-Printing Objects. If the publication includes an imported graphic 2-4 MB in size on a master page other than the document master, Build Booklet can crash.

The Script Palette does not create a new script using text typed and selected in PageMaker when you choose New from the Script Palette menu. The new script is empty, and you must copy and paste the script you typed in PageMaker into the new script.

The first time you open the library palette, an Open dialog appears. Type the name a new library and then click OK to create it.

The Open Template plug-in creates a calendar which you can update with scripts that automatically number the days of any month for the next several years. To run the scripts, however, you must move them from the Plug-ins: Templates: Calendar Scripts folder to the Plugins: Scripts folder. This makes them available directly from the Scripts Palette. For more information, see the Days.txt file stored with the Calendar Scripts.

Some Gallery Effects plug-ins do not support CMYK TIFF files.

Note that the Update PPD plug-in described in the PageMaker User Guide is unavailable from within PageMaker for Windows. However, the standalone utility Update PPD is available, and includes the same capabilities and user interface as the plug-in described in the manual. To start the utility, go to the Explorer or File Manager, and double-click the UpdatPPD.exe file in the PM6\ RSRC\Utility folder or directory.

-- Photo CD Import Filter

The default import resolution for Photo CD images is based on the target printer resolution (DPI) set in the PageMaker Document Setup dialog box. The filter maps that resolution to an expected lines-per-inch (LPI) setting for that resolution device, multiplies that LPI by two, and displays that number as the DPI in the Photo CD import filter dialog box. This is the resolution at which the image will be imported. However, you can override this setting in the Photo CD import filter dialog box.

-- Printing

If you book-print two publications with different custom-page sizes, and the Use Paper Setting of Each Publication option is selected in the Print dialog box, the output pages are shifted and cropped. Please print the two publications separately.

Images don't print properly on process separations when FreeHand's default black is applied to an EPS file placed in PageMaker. To avoid this problem, apply process black to the EPS in FreeHand.

In PageMaker 5.0, if you deleted one or more of the default Red, Green, and Blue colors from the Color palette, saved the publication, and then imported a story from that publication into another PageMaker 5.0 publication, a blank color with no name would appear in the Color palette just under the registration color. This problem could result in TIFFs not printing when the publication was separated to CMYK plates. If you open the publication in PageMaker 6.0, you may still have

a problem when you print separations of TIFF images. To correct the problem, click the Remove Unused Colors button in the Define Colors dialog box. If this option doesn't work, create and run a script with the following command: removecolor ""

-- Adobe Table

The language version you select for PageMaker during installation (International English, US English, or French Canadian) determines which language Adobe Table uses. The PageMaker User Guide is incorrect in stating otherwise.

Two problems occur when you convert a Windows PageMaker 6.0 publication to the Macintosh platform.

- Tables imported as EMF graphics do not convert to PICT files on the Macintosh. Imported WMF files convert correctly, however.

- OLE-Embedded tables incorrectly display fills and lines until redrawn by the Macintosh version of Adobe Table. Once the publication is open in the Macintosh version of PageMaker 6.0, doubleclick the embedded table, and, when Adobe Table appears, choose Quit to return to PageMaker. The table should now appear correctly on screen and in print. Repeat this procedure for each table in the converted publication.

If you are running Windows 3.1, the Table Editor application is installed rather than Adobe Table, which is designed for Windows 95 only. The Help system available with Table Editor offers complete instructions for creating, editing, and importing tables; you must double-click the Help file in order to run the Help system. Also note that Table Editor imports text-only files, and no other kind of file (the Help file is incorrect on this point).

Keep table dimensions to a maximum of 40"-by-40".

-- Documentation

The PageMaker 6.0 User Guide page 346 incorrectly illustrates the imposed 8-page signature Build Booklet option by showing a stacked head-to-head imposition. The illustration should show the pages rearranged horizontally, rather than stacked vertically.

The PageMaker 6.0 User Guide page 399 incorrectly states the tagged text file header. The correct tag headers are <PMTags1.0 mac> and <PMTags1.0 win>. (Note that the angle brackets are part of the tags.) In the same appendix, the inline graphics tag on page 408 is also written incorrectly. The tag should include quotes around the pathname instead of brackets; the first quote should be preceded by a space.

The User Guide index page 419 includes an incorrect page reference in the index entry for EPS (turning objects on pages into). The correct page is 341, not 189.

The PageMaker Quick Reference Card erroneously implies that the keyboard shortcut for adding a page can insert more than one page a time.

The Allow Printer Halftones option in PageMaker's Print dialog box is referred to in the PageMaker documentation as the Allow PCL Halftoning option. The feature is otherwise described correctly.

The PageMaker User Guide incorrectly states on page 384 that the Edit Script window in the Script Palette has editing features such as cut, paste, search, replace and print. It also states on the same page that a script can be edited in the Trace Script window, when in fact you must edit the script from the Edit Script window. The note appearing on page 383, which states that a descriptive title can be added in the Script Title box, should be ignored.

PUBLICATION CONVERSION AND THE NEW FILTER SET

The set of filters included with PageMaker 6.0 for Windows differs from the set included with PageMaker 5.0. In some cases, this will affect the conversion of a 5.0 publication to a 6.0 publication. This section provides suggestions for users who convert 5.0 publications that contain items in the affected formats.

In general, if a story or object in your publication was saved in a file format which is no longer supported and you want to be able to update links to the original file, you must replace the original file with a file format PageMaker does support. (You can do this, for example, by resaving the original file in the originating application and choosing a different format, or, in some cases, by updating to a more recent version of the application.) You can relink the existing story or object to the new item or can place the new item using the Replace Entire Story or Replace Entire Graphic option. Clicking Update in the Links dialog box will usually not work; PageMaker will respond with its Place what? dialog box, listing no appropriate file type.

-- Files and file formats no longer supported

The following kinds of files and file formats are no longer supported. In the PageMaker 6.0 publication, replace the item before you update its links: Ami Pro, DEC WPS, MS Excel 3.0, MS Word for Windows 1.x, MultiMate/Advantage II, PageMaker 4.0 Stories, Scrapbook Art for Windows, Ventura Publisher 3.0 (filter), Ventura Publisher 3.0 (converter), VideoShow (NAPLPS), Windows Draw, WordPerfect for DOS 4.2, XyWrite III - III+.

-- Files and file formats supported by new filters

The following kinds of files and file formats are supported, but by a different filter than the one used to import it into an earlier version of PageMaker: AutoCAD DXF, HPGL, Lotus PIC, Macintosh PICT, WordPerfect Graphics 1.0 (DrawPerfect).

Updating the link after you convert the publication will change, to some extent, how PageMaker displays and prints the image. In most cases updating the link will remove any warnings displayed in the Links dialog box. Also note that, in the Place dialog box, you can press Shift and doubleclick a file in these formats to bring up a preferences dialog box for the graphic you are importing. (When placing in this way, you should not have a graphic selected in the publication for this to work correctly.) Refer to the file Filters.wri in the PM6 folder or directory for more information.

-- Files and file formats supported by new plug-ins

dBASE III - IV files are now supported via Open Database Connectivity (ODBC), in Windows 95 and Windows NT only. In PageMaker 6 for Windows 3.1, you should replace the item, using another format (such as .TXT), in order to update it. In Windows 95 and Windows NT, you can replace the item using ODBC; attempting to update the link on those platforms will fail, producing an error message. For more information on ODBC, refer to the Readme file in the Techinfo\ODBC folder or subdirectory on the PageMaker 6.0 Deluxe CD-ROM.

InfoPublisher files are no longer supported directly; database import is now supported via Open Database Connectivity (ODBC), in Windows 95 and Windows NT only. You should replace the item in order to update it, either by importing the original file (for flat database files), by using the ODBC plug-in (for joins), or by resaving the file in a supported format (Windows 3.1). For more information on ODBC, refer to the Readme file in the Techinfo\ODBC folder or subdirectory on the PageMaker 6.0 Deluxe CD-ROM.

TWAIN images are now supported through the File > Acquire menu item. You should replace

existing images in order to acquire a fresh ones. PageMaker 6.0's User Guide and on-line help describe how to use the menu item. You can restore high-resolution screen display or printing more easily by forcing a relink (Shift + Link in the Link Info dialog box) to the TIFF generated during the original scan. You can update the link to an altered TIFF by clicking Update in the Links dialog.

PRINTING PROBLEMS AND SOLUTIONS

The PageMaker printing quality assurance team has identified several circumstances leading to unsatisfactory or disabled printing in the Windows environment. In most cases, you can work around the problem by changing the printer driver or its settings, or by changing the print options specified in PageMaker.

Unless specified otherwise, the following problems appear in both the Windows 95 and Windows 3.1 versions of PageMaker.

-- Problem:

Rotated images are distorted when printed to a Windows 95 UNIDRV (non-PostScript) printer if Error Diffusion is selected as the halftoning method and Allow Printer Halftones is selected in PageMaker 6.0 for Windows95.

-- Solution:

Deselect Allow Printer Halftones in the Color printing dialog box or select another dithering method in the driver.

-- Problem:

Printing to a LaserJet 4 printer driver set in Vector (or HPGL/2) graphics mode in Windows 3.1 with the HP LaserJet 4 31v1.50 driver or in Windows 95 with the HP LaserJet 4 Win95 UNIDRV driver causes unexpected results on printout. Among the unexpected results are bitmapped graphics and PageMaker-drawn graphics appearing with a transparent background; Error 21 (data complexity) at the printer; incompletely printed pages; and PageMaker pattern fills printing as solid black.

-- Solution:

For Windows 3.1, select Raster Graphics Mode in the 31v1.50 HP4 driver. For Windows 95, select the Use Raster Graphics option in the Graphics section of the HP LaserJet 4 UNIDRV driver setup dialog box.

-- Problem:

TrueType fonts with colors applied in PageMaker print either as black or white instead of a shade of gray to non-PostScript printers.

-- Solution:

Rotate the type in PageMaker by .01 degrees. PageMaker then renders the type to the printer as a bitmap graphic.

-- Problem:

TrueType fonts converted to PostScript Type 1 fonts by the Windows 3.1 and Windows NT 3.5 and Windows 95 PS drivers print too bold to devices with early implementations of PostScript (generally 47.0 and earlier).

-- Solution:

Upgrade your printer to a Level 2 PostScript device.

-- Problem:

Rotated or skewed metafile graphics (OLE objects, WMF, CGM, WPG, etc.) print as black boxes using the HP LaserJet 4 PCL5e driver (V31.1.50) when Allow Printer Halftones is checked in PageMaker Color printing dialog box.

-- Solution:

Windows 3.1: Uncheck the Allow Printer Halftones option in the PageMaker Color print dialog box. Windows 95: Install and use the HP LaserJet 4 UNIDRV drivers shipped with Windows95.

-- Problem:

Windows95 doesn't allow user control of drive/directory to spool print data or for Virtual Memory. The default is the Windows system drive. The can cause out of disk space errors when printing complex publications from PageMaker.

-- Solution:

Make available as much disk space on the Windows system drive as you can manage, and then try printing. Consult the Windows 95 documentation for more information on tuning your Windows configuration.

-- Problem:

Rotated bitmaps (except 1-bit images) do not image when printed using a Canon BubbleJet driver (version 2.31).

-- Solution:

Windows 3.1: Install and used the Canon BubbleJet driver version 2.10). Windows 95: Install and use the BJC UNIDRV drivers shipped with Windows 95.

-- Problem:

When printing more than one metafile (WMF, OLE object, CGM, WPG, DXF, Plot-10, ADI, etc.) on a single page, you may get a variety of undefined PostScript errors using any version of the ADOBEPS Windows 3.1 driver (version 2.11, 3.0, and 3.01) or the Windows NT PostScript driver.

-- Solution:

Windows 3.1: Install and use the PSCRIPT.DRV 3.58 driver. Windows 95: Install and use the PSCRIPT 4.0 driver that shipped with Windows 95.

-- Problem:

Cannot launch PageMaker on Windows 3.1 computers with LaserMaster printing utilities. "Error while reading c:\windows\system\win32s\winspool.drv" message appears before PageMaker can start.

-- Solution:

Windows 3.1: Comment out the following lines in the SYSTEM.INI (make a back up copy of the SYSTEM.INI first): device=Imharold.386 ; WinJet 800 device=Immi.386 ; WinJet 800 device=Imcap.386 ; WinJet 800. Contact LaserMaster for addition information or updates.

-- Problem:

When printing more than one metafile in Windows 95, 1 point line weights applied to the metafiles (other than the first one that appears in the publication) are reduced to hairlines.

-- Solution:

Apply a custom line weight slightly greater than 1 point.

-- Problem:

When printing from PageMaker under Windows 3.1, metafiles print incompletely or not at all.

-- Solution:

Target a printer with a higher resolution than the one you'll be printing to.

TECHNICAL SUPPORT FOR DISTILLER PE AND PHOTOSHOP LE

Registered PageMaker 6.0 customers in the US and Canada are given one complimentary technical support call Photoshop LE (available on the PageMaker Deluxe CD-ROM). The phone number for the complimentary call is 206-628-3956. For subsequent calls, you can purchase support: call 900-555-7468. For Distiller PE, call 900-555-2276 for technical support issues. Outside the US and Canada, contact your nearest Adobe subsidiary, distributor, or dealer.

Copyright © 1995 Adobe Systems Incorporated. All rights reserved.

Adobe, PostScript, and PageMaker are trademarks of Adobe Systems Incorporated. Kodak is a registered trademark of the Eastman-Kodak Company. All other brand or product names are trademarks or registered trademarks of their respective holders.

Thanks to the many intrepid members of the PageMaker Quality Assurance department and to the imperturbable Adobe Technical Support technicians for their invaluable contributions to this document. Special thanks go to Douglas Resnick, Jamie Gordon, Louise McNerney, Michael Dingerson, and Angie Hammond.