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OKIJET 2010 README file

This file contains information that is not included in the *OKIJET 2010 Printer User's Guide* or in the on-line help.

Network Printing

◆ Sharing a OKIJET 2010 on a network.

The OKIJET 2010 will operate as a shared printer in a network environment that supports file-sharing but **only** through the OKIJET 2010 printer's sharing solution. For more information on how to setup your OKIJET 2010 as a shared printer in a network environment search for the **Queue Menu** section of the OKIJET 2010's on-line help.

The OKIJET 2010 can be shared in a network environment but not through the methods detailed in the documentation supplied with the network. **Windows for Workgroups**, for instance, has it's own method for sharing a printer but the OKIJET 2010 **will not** operate correctly if that method is followed. It **will** operate correctly under the **Windows for Workgroups** environment if the OKIJET 2010 is set up according to the method detailed in the **Queue Menu** section of the OKIJET 2010's on-line help.

System Requirements

386 processor or higher
Windows 3.1 or **Windows for Workgroups 3.11** (386 Enhanced Mode)
4MB of **RAM** (**8MB** required by some applications)

WIN-OS/2 printing is not supported

Speeding up Your System

- ◇ Print at 300 dpi if possible.
- ◇ Remove as many unused fonts as possible from your system.
- ◇ Increase computer memory to 8MB or higher.
- ◇ Increase the amount of virtual memory in Windows.
- ◇ Run a memory-management program, such as MEMMAKER or RAMBOOST, to optimize your conventional memory.

☞ See Chapter 14, **Optimizing Windows**, of the *Microsoft Windows User's Guide* for more help.

Print Quality and Color Issues

◆ **Automatic mode; colors on printout differ from screen.**

A better color match may be obtained by **either**:

① Changing the halftoning method, found in the **Halftoning** section of the OKIJET 2010 printer driver, to **Airbrush**.

or

② Selecting Photographic Color for the Document Type in the **Document Type/Color** section of the OKIJET 2010 printer driver.

◆ **Printouts are too dark or fuzzy.**

Some applications use their own halftoning methods. These applications may allow you to select the printer driver's halftoning method instead of their own. Some applications which behave in this manner include:

Adobe PhotoShop 2.5 & 3.0
Micrografx Picture Publisher 4.0 & 5.0
Aldus PhotoStyler 2.0.

◆ **WordPerfect for Windows; black prints as color**

If a color document is to be printed as a black (greyscale) document, you will need to change the Color Format setting, found in the **Document Type/Color** tab in the **Windows Driver Setup** section of the OKIJET 2010 Control Program, to the CMYK setting. Selecting Black from within the WordPerfect Print dialog will function correctly only if this change has been made.

● **Printing from Windows**

◆ **Windows 95.**

Windows 95 (as of the date of this document) has not been released. Please contact Okidata for information on obtaining the most recent

OKIJET 2010 printer driver if you encounter problems when printing in Windows 95.

◆ **No communication with printer.**

It is important that you use a fully-shielded IEEE 1284 compliant parallel printer cable.

Many switchboxes do not support bi-directional communication. If you encounter problems while printing through a switchbox, you should remove it to insure proper operation of the printer.

◆ **Print Setup from within Excel.**

Some applications such as Excel may not allow you to properly set printer features from within those applications. You should instead exit the application and make any printer configuration changes from within the Windows printer control panel.

Printing from a DOS Box

◆ **Printing from DOS outside of Windows.**

The OKIJET 2010 will ONLY print from a DOS session under Windows; it will not print from a native (non-Windows) DOS session.

The only exception is that you can copy a print file, created by the OKIJET 2010 Windows Driver, to the OKIJET 2010, from a native DOS session.

◆ **Using a HP 500C printer driver; blank pages are printed.**

The OKIJET 2010 emulates a HP 500C if you print from a DOS application under Windows. If only blank pages are printed, check the orientation setting, found in the **DOS Printing** section of the OKIJET 2010 Control Program, is set to **portrait** mode. Some applications require this setting to be portrait even if the printout is meant to be landscape.

◆ **Using a HP 500/500C printer driver; single page prints on multiple pages.**

This problem can result from task-switching during a DOS print job or from an application that is slow in sending data to the printer port. If you are running the DOS application from the Windows MS DOS PROMPT, you can correct the problem by enabling Background

Execution as follows:

- ① Run the **PIF Editor** program found in the Windows Main folder.
- ② Load the file "DOSPRMPT.PIF" found in the C:\WINDOWS directory.
- ③ Select and activate the box labeled **Background** found in the Execution section at the bottom-right of the PIF Editor screen.
- ④ Select **File** and then **Save**.

This turns on background execution for all future DOS sessions.

If you are not running the application from the MS DOS PROMPT consult your Windows documentation about creating a PIF file for your application and enabling background execution. If your application already has a PIF file you may edit it as described above. To determine if a program already has a PIF file, highlight the icon and select Properties from the Program Manager File menu. If the file specified in the Command Line section has a ".PIF" extension you should edit that PIF file.

Another solution to this problem is to select **Run Minimized** from the **Options** tab of the OKIJET 2010 Control Program. This will allow the DOS application to remain in the foreground when printing instead of bringing the Control Program to the foreground.

If your application does not go to the background and you are seeing single page print jobs printing on multiple pages the port may be timing out because the application is taking too long to process the job. This problem is more likely to occur on slower computer. In order to compensate for slower computers and/or applications you can increase the **Form Feed Timeout** value in the **DOS Printing** tab of the OKIJET 2010 Control Program.

◆ **Using a HP 500/500C printer driver; printout won't fit on single page.**

The OKIJET 2010 printer, as well as the HP 500/500C, has an unprintable region at the bottom of the printed page. The HP 500 allows print to be placed as low as approximately 0.33 inches from the bottom of the page but recommends to allow a 0.5 inch bottom margin. The OKIJET 2010 instead prevents printing below the 0.5 inch bottom margin and places that print on a successive page. You should set a minimum 0.5 inch bottom margin in your DOS applications to prevent

page overflow problems.

- ◆ **OKIJET 2010 Control Program comes to the foreground while printing, taking the focus away from what I am currently working on.**

This is how the printer functions by default. If you do not want to be interrupted while printing, select **Run Minimized** from the **Options** tab in the OKIJET 2010 Control Program.

Uninstalling Driver

- ◆ **Need to uninstall driver.**

🚩 **NOTE:** Before modifying any of your system files such as **WIN.INI** & **SYSTEM.INI** you should make BACKUP copies of those files!

- ❖ To remove the OKIJET 2010 driver from your computer system, you need to do the following:

- Remove the OKIJET 2010 printer driver from the available printers list in the **Printers** utility in the **Control Panel**.
- Delete the OKIJET 2010 group from your desktop (minimize and select this group and then hit the delete key).

- ❖ You need to delete the following files:

- In the C:\WINDOWS directory:
 - OKI2010.INI
 - WWSPLMGR.INI
- In the C:\WINDOWS\SYSTEM directory:
 - OKLXHB.DRV
 - OKLXHBLN.DLL
 - WWSPLMGR.EXE
 - WWDSPL.EXE
 - WWRASTER.DLL
 - WWJNLLIB.DLL
 - WWRSRC.DLL
 - OKIMAGE.BMP
 - OKHELP.HLP
 - OKI2010.WRI
 - BITITL_C.OUT
 - BITITL_K.OUT
 - LEXSW2.386
 - LXALIGN.OUT
 - LXCLEAN.OUT
 - LXDBOX00.EXE
 - LXDBOXCP.EXE
 - LXTESTP.OUT

SW2REDIR.DLL
SWCTRL.DLL
BINKLOW.WAV
CINKLOW.WAV
LPASF.WAV
LPMSF.WAV
MESSAGE.WAV
NOCOMM.WAV
PJAM.WAV
TY.WAV
YHAPP.WAV

❖ In addition, you need to make the following changes:

- Remove LXDBOXCP.EXE from the "run=" line, in your **WIN.INI** file.
- Remove the entire section called **[OKIJET 2010 - Status monitor]** from your **WIN.INI** file.
- Remove the following lines from the **[386Enh]** section of your **SYSTEM.INI** file:

device = lexsw2.386

- Check the **[386Enh]** section of your **SYSTEM.INI** file for the following line:

; device = *vpd

If you have this line, then remove the semi-colon (;) from the front of the line and save the edited **SYSTEM.INI** file.



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