These instructions explain how to install HP Universal Printing PS drivers on a Windows 7 workstation.

When MiCase Applications are used to create reports to be submitted as jobs to be printed at the REMC division of Kalamazoo RESA, the systems require that two printers are installed on the desktop of the workstation used to create the reports. The printers must be named *KRESA Central* and *HP KRESA Central*.

Note that the instructions must be followed twice: first use the instructions to install a printer named *KRESA Central*; then **repeat** to install a printer named *HP KRESA Central*.

HP provides drivers for both 32 and 64 bit operating systems. To determine whether the Windows 7 computer is a 32 or 64 bit system,

- click Start 🧐
- > select Control Panel
- > select *System* and
- the system should display a screen with *System type:* indicating a 32-bit or 64-bit Operating System.

Control Panel Home	View basic information about your computer			
Device Manager	Windows edition			
Remote settings	Windows 7 Professional			
System protection	Copyright © 2009 Microsoft Corporation, All rights reserved.			
Advanced system settings	Service Pack 1			
	System			
	Dation	-		
	Rating:	4.9 Your Windows Experience Index needs to be refreshed		
	Processor:	Intel(R) Core(TM) i5 CPU 650 @ 3.20GHz 3.19 GHz		
	Installed memory (RAM):	4.00 GB (3.80 GB usable)		
	System type:	64-bit Operating System		
	Pen and Touch:	No Pen or Touch Input is available for this Display		
	Computer name, domain, and	workgroup settings		
	Computer name:	SVC-MIHELICH-N		
	Full computer name:	SVC-MIHELICH-N.kresanet.local		
	Computer description:			
	Domain:	kresanet.local		
	Windows activation			
	Windows is activated			
	Product ID: 00371-OEM-90	044506-03929 Change product key		

On the district's MiCase network drive, locate the driver files to be installed, in the *<drive>:\HP Windows* 7 folder (ex: *K:\HP Windows 7*). If the files are not found on the district's MiCase network drive, they may be found on the R: drive and sent to the district via WebEx file transfer, Basecamp Files, etc. The files are shown in the screen below:

Universal Postscript
To install HP Universal Print Drivers.docx
upd-503-ps64.exe
upd-ps-x32-5.4.0.11744 - HP Universal Print Driver 32 bit.exe
upd-ps-x64-5.4.0.11744 - HP Universal Print Driver 64 bit.exe
upd-ps-x64-5.4.0.11744.exe

For a 32 bit system, select *upd-ps-x32-5.4.0.11744 - HP Universal Print Driver 32 bit.exe* and double-click on the file to begin the installation.

For a 64 bit system, select *upd-ps-x64-5.4.0.11744 - HP Universal Print Driver 64 bit.exe* and double-click on the file to begin the installation.

The system will display a screen similar to the following:

WinZip Self-Extractor - upd-ps-x64-5.4.0.11744 - HP U				
To unzip all files in this self-extractor file to the specified folder press the Unzip button.	Unzip			
Unzip to folder:	Run WinZip			
Overwrite files without prompting	About			
When done unzipping open: .\install.exe	Help			

Select Unzip.

The system should display a screen similar to the one shown below. The number of files may be different, depending on the driver being installed.



Click OK and the system will display a screen asking:

Do you want to allow the following program to makes changes to your computer? Reply Yes.

The system will display the screen:



Click Yes to begin the Setup Wizard.

The system will display the following screen:



Select Traditional Mode and click on Install.

The next screen to appear will be:

🕞 🖶 Add Printer
What type of printer do you want to install?
Add a local printer Use this option only if you don't have a USB printer. (Windows automatically installs USB printers when you plug them in.)
Add a network, wireless or Bluetooth printer Make sure that your computer is connected to the network, or that your Bluetooth or wireless printer is turned on.
Next Cancel

Select *Add a local printer* and click on *Next*. Note that the system may proceed to the next screen as soon as you click on *Add a local printer* and will not require you to click on *Next*.

The system will display the screen below:

		23
G Add Printer		
Choose a printer port		
A printer port is a type of conne	ction that allows your computer to exchange information with a prin	ter.
	LPT1: (Printer Port)	-
) <u>C</u> reate a new port:		
Type of port:	Adobe PDF Port Monitor	-
	<u>N</u> ext Car	ncel

Select Use an existing port: LPT1: (Printer Port) and click Next.

The system will display the following screen:

	🖌 🖶 🧹	Printer
	Install	the printer driver
		Choose your printer from the list. Click Windows Update to see more models. To install the driver from an installation CD, click Have Disk.
r i	Printer	'5
-	I HP	Universal Printing PS Universal Printing PS (v5.4)
	∟ ⊑⊒ Th <u>Te</u>	is driver is digitally signed. <u>W</u> indows Update <u>H</u> ave Disk
		Next Cancel

Click on *HP Universal Printing PS* to select, and then click on *Next*.

The system will display the following screen:



Select Use the driver that is currently installed (recommended) and click on Next.

The system will display the following screen:

🕒 🖶 Add Printer	×
Type a printer name	
Printer name: HP Universal Printing PS	
This printer will be installed with the HP Universal Printing PS driver.	
	<u>N</u> ext Cancel

In the *Printer name:* field, enter <u>KRESA Central</u> and click on *Next* to continue. Note that these instructions must be followed twice, with the name <u>HP KRESA Central</u> entered the second time.

The system will display the following screen:

	And Personnel Name			×
🕞 🖶 Add I	Printer	These		
	Installing printer			
	Installing printer			
	Installing printer		 	
	Installing printer		 	
	Installing printer		 	
	Installing printer		 	
	Installing printer			

Then, the system will display the screen:

🕞 🖶 Add Printer
Printer Sharing
If you want to share this printer, you must provide a share name. You can use the suggested name or type a new one. The share name will be visible to other network users.
O not share this printer
Share this printer so that others on your network can find and use it
Share name:
Location:
Comment:
Next Cancel

Select *Do not share this printer* and click on *Next*.

The system will display the following screen. The *Set as the default printer* should be <u>un-checked</u>:

Ge 🖶 Add Printer
You've successfully added KRESA Central
Set as the default printer
To check if your printer is working properly, or to see troubleshooting information for the printer, print a test page.
Finish Cancel

If necessary, <u>un-check</u> the Set as the default printer then click on Finish to complete the installation.

The system will display the following screen:

HP Universal Printing Installer	
* * * *	Finish
	Printer: HP Universal Printing PS Status: Installing Printer installation can take several minutes, please wait
	Finish



Finally, the system will display the screen below:

Click on *Finish* and the installation will be complete.

Note that if multiple printer installations are done using the same printer driver, Windows 7 combines the names of printers with the same printer driver into one icon in the *Devices and Drivers* screen. If you right click on the printer and select *Printer Properties*, all names appear, as shown below. You may choose the printer name you wish to modify.

