

Quick Reference Guide

For the Konica Minolta Driver Packaging Utility User Guide 2015.3

Caltronics Business Systems

V1.7.1

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Overview

When you have to set up printing **QUICKLY** on a large number of PCs in a Windows environment, <u>without</u> a print server - read on to learn how to add a local printer using a **Driver Package** in 2 minutes!

A **Driver Package** can also be used locally in a Windows environment <u>with</u> a print server if the user has administrative rights to make changes on their pc. **NOTE:** Mac printing is not supported.

Purpose of this guide

It's a QUICK reference guide to the 54 page Konica Minolta Driver Packaging Utility User Guide 2015.3.

For more details see:

http://www.caltronics.info/files/Utilities/KMBS Driver Packaging Utility/ Also available in: syncback\Caltronics\Utilities_Software_&_Manuals\Konica-Minolta DPU (Driver Package Utility)

Explanation

The **Driver Package** is created in the **Driver Package Utility (DPU)** by copying the settings from an existing printer/print driver and is saved as an .exe file. It can be installed from a flash drive, shared network drive or may already be available as a Customer Specific Support File at: http://www.caltronics.info/files/Utilities/(Customer Specific Support Files)/

Part A - Preparing the Reference Printer

- 1. See: Win10 Drivers Install Guide 2.0 (03-01-2018).pdf for Steps 2 & 3. <u>http://www.caltronics.info/files/Utilities/CUSTOMER_Support_INFO/_PRINT_Driver_Support/</u> Also available in: syncback\Caltronics\FAQs_Printing.
- 2. **Install the printer** on your computer that you want to copy with the **DPU**. Name it **EXACTLY** as you want it to appear on the customer's computer.

NOTE: changing the printer name after configuring default settings can change some settings. If you must change the printer name after installing on a pc you'll need to review Printer Properties & Printer Preferences to correct any undesired changes.

3. Configure printer

- A. Save default settings in Printer Properties. If unable to connect to the MFP you will need to know all the accessories, finishing options and User Authentication and Account Track status to be added manually in Printer Properties > Configure tab > Device Options > Apply.
- B. Leave ALL User Authentication and Account Track fields BLANK.
- C. If the Authentication pop-up is required See: Printer Properties > Settings tab > Authentication Settings >
 Mark the Verify and Popup check boxes.

Verify Authentication settings before printing

You have completed Part A - Preparing the Reference Printer !

Part B - Installing the Driver Package Utility

- 4. **Create a new folder** and name it **Utilities,** if you don't have one already. The **(C:)** drive is a good place to put it.
- Download the newest DPU (currently v2.8.04000 as of 02/18) located at: <u>http://onyxweb.mykonicaminolta.com/OneStopProductSupport</u> (the current KMBS driver download page) and select any new Bizhub model, select the Utilities tab.

Searci Type:		Select bizhub C458 Sup		
Quick Search	~	Drivers Documents Utilities Vic		
Typ: a few characters and select from the list of a keyword and click the arrow Quick Search:	or	Utilities (50)		
bizhub C458 C				
		Filter:		
Popular Links		Version Driver_Packaging_2.8.04000		
General Videos				
OS X 10.13 Driver Schedule		2/5/2018 1.56 MB DriverPackaging Ut_v2.8.04000_rev1.zip Release Notes: Driver Packaging Utility Version 2.8.04000		
Knowledge Base		SEE DLBT1800064EN01.pdf		
Meter Serial Locator		2/5/2018 98 KB DLBT1800064EN01.pdf Release Notes: Driver Packaging Utility Version 2.8.04000 README file		
Users Oxides				

6. Right-click on download hyperlink and Save link as... (wait for Step 7.)



- 7. Select the new **Utilities** folder you created as the **download destination**.
- 8. Extract the zipped file into the Utilities folder and open the extracted file.

Date modified
2/15/2018 8:03 AM

9. In the extracted DPU folder **open the DPU subfolder**.



10.Run (double click) DPU.exe



11. Agree to User Account Contol (UAC) pop-up.



12. Agree to License Agreement.

\backslash	
Driver Packaging Utility - Software License Agreement	×
Please read the License Agreement by scrolling to the bottom.	
Software End User License Agreement	^
PLEASE READ CAREFULLY THE LICENSE AGREEMENT BELOW BEFORE OPENING THE PACKAGE OF THIS SOFTWARE ("SOFTWARE"), DOWNLOADING, INSTALLING OR USING THE SOFTWARE. OPENING THE PACKAGE, OR DOWNLOADING, INSTALLING OR USING THE SOFTWARE SHALL BE DEEMED YOUR LAWFUL ACCEPTANCE OF THE TERMS AND CONDITIONS BELOW. IF YOU DO NOT AGREE TO THEM, DO NOT DOWNLOAD, INSTALL, USE THE SOFTWARE, NOR OPEN THE	
PACKAGE.	~
English	\sim
Do you accept the terms of the proceding License Agreement? If so, click "Agree". If you select "Disagree", Setup will close.	:
Agree Disagree	

You have completed Part B - Installing the Driver Package Utility!

Part C - Creating a Driver Package

13. **Select Edit** > Add Printer > **Highlight** desired printer from list > **OK**.

st of Oper	ations			×
Operati	Drintor Namo	Driver Name	Port Name	
	Rizhub 363 93466 PCL Visalia 1st	FI KONICA MINOLTA 42	192 168 50 56	
	Bizhub 363 93466 PCL Visalia 1st	FI(1) KONICA MINOLTA 42	192.168.50.56	
	Bizhub 363 93466 PCL Visalia 1st	FI(2) KONICA MINOLTA 42	192.168.50.56	
	Bizhub C224e 87302 PCL Rocklin	KONICA MINOLTA C5	192.168.20.200	
	Bizhub C224e 87302 PCL Rocklin	(1) KONICA MINOLTA C5	192.168.20.200	
	Bizhub C360 93441 PCL Tulare	KONICA MINOLTA C3	192.168.26.36	*
	<		,	·
	Help Re	fresh OK	Cancel	
-				

14. Add Printer > Printer tab > Copy entire Printer Name as is > OK.



15. **NOTE**: If Printer Name must be changed - select **Cancel** and:

repeat Part A - Step 3. Configure Printer repeat Part C - Step 13. Add Printer repeat Part C - Step 14. Copy Printer Name

16. Add Printer > **Preferences tab** > Copy from this printer > **OK**.

	/
Untitled - Driver Packaging Util ty	- 🗆 X
File Edit Configur Add Printer X Printer Preferences Dist of Operations Printing Preferences Operation Do not copy © Copy from this printer Bizhub C224e 87302 PCL Rocklin Change	Edit Delete
Copy from specified file Browse Set as default printing preferences	Up Down
Help OK Cancel Help	Export
Ready	NUM .

17. Add Printer > Driver tab >

Path to Printer Driver 32-bit Windows > **Browse > OK** Path to Printer Driver 64-bit Windows > **Browse > OK > OK**. **NOTE:** 32-bit is Win_x86.

🗞 🗖 🚍 🕅	Add Printer	Browse for Folder
t of Operations	Printer Preferences Driver Port Individual	Enter the path containing the driver for 64-bit Windows.
Operation	Printer Univer Name KONICA MINOLTA C554SeriesPCL	
Add	Path to Printer Driver 32-bit Windows(X): C:\Drivers KMBS\C554_C364_Series_Win10_PCL_PS. Broy	Bmp Drivers Drivers FAX
	64-bit Windows(P):	> PCL > EN Win_x64
		Win_x86
		OK Cancel
Help		

18.Add Printer > **Port tab > confirm** TCP/IP Port IP Address/Host Name > **OK**. Leave SNMP status checkbox UNMARKED.

zave <mark>Sivivi</mark>	^r status checkbux UN	IVIARRED.
Add Printer		×
Printer Preferenc	es Driver Port Individual	
TCP/IF Port		
IP Address/Ho	st Name:	/ /
≁	192.168.20.200	
Enable SNMP	status	
Internet Port		
U UNL.		
	OK Cancel	Help

19. Highlight Printer in List of Operations > File > New Package > Yes.



Save Package		×	
DPU Folder:	Individual Folder	~	
Package Name Bizhub 654e Vi Bizhub C224e Bizhub C224e Bizhub C224e Bizhub C224e Bizhub C360 T Bizhub C368 P	Comment	*	
Package Name:	Bizhub C224e 87302 PCL Rocklin	Browse for Folder	×
Comment:		Enter the log file path.	
Interactive Installatio Display Display only Start Do not display Package Execution S Switch to the fol User Name: Password: Domain Name: Destination for saving	n Option t/End result ettings lowing user when executing the package	Vuliities	er Packaging Utility erPackaging_Ut_v2.8.04000_rev udit Status_Notifier_v3.3.64000 A DataAdmin_v4.1.36000 DataAdmin_v4.1.38000_rev1 DirectPrint_v1.1.69.3_msi_Englis OK Cancel
	and the sector of the	Browse	
Help	Save _	Cancel	
21 Destinati Browse to 22. MARK ch	on for saving package log: o Driver Package Utility and neckbox - Open the folder co	select destinatio	n > OK. kage file. > Save .

20. Package Name: **paste** entire Printer Name.

23. You should get this result in a few seconds > **OK.**

🍯 🗖 🗃 🗃 🕷		
Operation	Nama	Edit
Add	Printer Name: Bizhub C224e 87302 POL Rocklin (Ver	Euleri
	INFO: The package was saved.	Up
	ОК	Down

24. The .exe **Driver Package** (example) will be found here. **Note the** filepath:



NOTE: If needing to email this .exe file it must first be compressed (zipped). Select the file > Right Click > Send to Compressed (zipped) folder. This will make it possible to email, but barely reduce the file size. To reduce file size you'll need to use a program like 7-Zip (free) or WinZip (free trial).

You have completed Part C - Creating a Driver Package !

Part D - Installing a Driver Package

25. To install the Driver Package, Copy and save the Driver Package onto the target PC. Admin rights are required.

Run (double click) on the Driver Package.

This PC	w	'indows (C:) > Drivers KMBS			
		Name	Date modified	Туре	Size
		R C759_C658_C368_C287_C3851_Series_PCL_win_v10.1.1.EIT1_0	3/27/2018 3:26 PM	Compressed (zipp	70,310 KB
		Sizhub C224e 87302 PCL Rocklin.exe	3/27/2018 8:36 AM	Application	23,265 KB
		754_Series_Server2016_PCL_PS_FAX_v5.x.x.0.zip	2/9/2018 8:34 AM	Compressed (zipp	47,354 KB

26. Agree to software License Agreement.

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Software End User License Agreement PLEASE READ CAREFULLY THE LICENSE AGREEMENT BELOW BEFORE OPENING THE PACKAGE OF THIS SOFTWARE ("SOFTWARE"), DOWNLOADING, INSTALLING OR USING THE SOFTWARE, OPENING THE PACKAGE, OR DOWNLOADING, INSTALLING OR USING THE SOFTWARE SHALL BE DEEMED YOUR LAWFUL ACCEPTANCE OF THE TERMS AND CONDITIONS BELOW. IF YOU DO NOT AGREE TO THEM, DO NOT DOWNLOAD, INSTALL, USE THE SOFTWARE, NOR OPEN THE PACKAGE.	Please read the Lice	nse Agreement b	by scrolling to the bot	ttom.
PLEASE READ CAREFULLY THE LICENSE AGREEMENT BELOW BEFORE OPENING THE PACKAGE OF THIS SOFTWARE ("SOFTWARE"), DOWNLOADING, INSTALLING OR USING THE SOFTWARE, OPENING THE PACKAGE, OR DOWNLOADING, INSTALLING OR USING THE SOFTWARE SHALL BE DEEMED YOUR LAWFUL ACCEPTANCE OF THE TERMS AND CONDITIONS BELOW. IF YOU DO NOT AGREE TO THEM, DO NOT DOWNLOAD, INSTALL, USE THE SOFTWARE, NOR OPEN THE PACKAGE.	Software End Use	License Agreer	nent	
	PLEASE READ C. BEFORE OPENIN ("SOFTWARE"), I SOFTWARE OPE INSTALLING OR L YOUR LAWFUL A BELOW. IF YOU DOWNLOAD, INS PACKAGE.	AREFULLY THE G THE PACKAG DOWNLOADING, INING THE PAC ISING THE SOF CCEPTANCE O O NOT AGREE TALL, USE THE	LICENSE AGREEN SE OF THIS SOFTW INSTALLING OR U KAGE, OR DOWNL TWARE SHALL BE F THE TERMS AND TO THEM, DO NO SOFTWARE, NOR	MENT BELOW VARE SING THE OADING, DEEMED 0 CONDITIONS T OPEN THE
	Do you accept the	terms of the pred	eding License Agreer	ment? if so, clic
Do you accept the terms of the pieceding License Agreement? if so, clie "Agree". If you select "Disagree", Setup will close.	"Agree". If you sele	ct "Disagree", Se	tup will close.	

27. Mark checkbox - View the log file after execution of package. > Start

					/
Confirm Packag	je				×
Package Nam	e:	Bizhub C224e 87302 PCI	. Rocklin	Detzil	
Operation	Name		Warning		
🚱 Add	Bizhub C	224e 87302 PCL Rocklin			
				/	
			/		
					>
Log File:	C:\Ut	ilities\Driver Packaging Util	ty\logSRV-DAVI	SE.txt	
♥ ✓ View th	e log file a	after execution of package			
			Start	Cancel	

28. Agree to UAC pop-up.



29. After about a minute you'll see these next 2 screens.

ecute Package	
Starting package execution Installing printer	^
	~
	Finish
	Finish
ecute Package	Finish
ecute Package Installing printer OK All package operations are finished. Click the "Finish" button.	Finish

After selecting **Finish** you'll get the log showing the results of the install.

IogSRV-DAVISE.txt - Notepad -	×
File Edit Format View Help	
A new port [IP_192.168.20.200] is added. A new printer [Bizhub C224e 87302 PCL Rocklin(3)] is installed.	^
Setting printer-info: Succeeded Import printer settings. C:\ProgramData\UICab0a79d3e9\ABizhub C224e 87302 PCL Rocklin\KMprtPrp.ini	
Printer settings have been imported successfully.	
[Phase1] All package operations have completed successfully.	~
<	>

You have completed **Part D** - Installing a Driver Package. **Bam!**

Known Limitations

If the Reference Printer driver version in **Part A** is newer than the ReadMe file in the latest DPU (i.e., Version 2.8.04000 01/19/2018), it probably will not be found in **Part C** Step 13. You'll need to either use a previous driver version or install a newer DPU version.

ReadMe_en.txt - Notepad	—	×
File Edit Format View Help		
***************************************		~
KONICA MINOLTA Driver Packaging Utility Version 2.8 - 2.8.04000		
01/19/2018 Rev.2		
Copyright (C) 2006 KONICA MINOLTA, INC.		

This README file includes the following information.		
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		>

FAQs

Question: does this utility support Mac printing? **Answer:** Sorry, but NO, see page 3 - **Overview**.

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Notes **♪**♪

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Caltronics Quick Reference Guide v1.7.1 04/04/2018 for Konica Minolta Driver Package Utility for Windows