

Firmware Update Procedure

User Guide

Fujifilm Asia Pacific Regional Technical Support

March 2022

Revision History

Date of revision	Description of revision	Revised by
September 2021	Initial version created for DMP-20 machines.	Isabelle Morales
March 2022	Revised version created for Revoria Press E1 Series	Johan Ariff

This document includes Fujifilm product (s). The distributor of the product (s) is FUJIFILM Business Innovation Corp.

Document Version: 1.1 (March 2022).

Preface

Thank you for selecting a Fujifilm product (hereafter referred to as "the machine").

This guide was developed to provide our Customers the ability to upgrade machine firmware with clear and step by step instructions and without the need to wait for service personnel. In this guide you will learn the procedure for upgrading Fujifilm product firmware over a network.

The guide assumes that you are familiar with a personal computer and knowledgeable of computer networks. When you need additional information, refer to the manuals provided with the personal computer, operating system, and network products. After reading this guide, be sure to keep it handy for quick reference. It will be useful in case you forget how to perform operations or if a problem occurs with the machine.

For more information on how to copy, print, scan, and fax, refer to the User Guide. For information about optional components for the Print feature, refer to the guide provided with each optional component.

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Introduction

This documents applies to the Fujifilm products indicated below:

- Apeos C7070/C6570/C5570/C4570/C3570/C3070
- Apeos C8180/C7580/C6580
- ApeosPro C810/C750/C650
- Revoria Press E1136/E1125/E1110/E1100

Purpose

The purpose of this Customer Tip is to provide instructions to upgrade the firmware of Fujifilm devices using the Firmware Update Tool.

Precautions

This Firmware Update Tool will only work on Windows OS only. The device must not be switched off during this process. Please ensure you obtain the correct machine IP address and machine model via the Control Panel. The firmware update process will take approximately 30 minutes to complete.

Procedure

Update the printer firmware for printers connected to a Windows OS computer.

- 1. Please make sure that the printer is on and connected to the computer through your local network or USB cable. See machine User Guide for details regarding connecting to your device.
- 2. Print out the Machine Configuration report via Control Panel to obtain the correct machine model and machine IP address.
- 3. Once you have obtained the machine's IP address, open an Internet browser on your computer and key in the machine IP address on the address bar. This will open the Internet Services page (web interface) of the machine.

👩 Home 🗙 🕇		0	- 0	×
← → C ▲ Not secure xxx.xxx.xx	xxxxx ome/index.html#hashHome	€ ☆		
			FUJI	FILM ^
🖆 Home 🕹 My Page 🗟 Apps 푸 P	ins 웹 Address Book 취 Jobs		Log In 🙎	?
✓ Device: Sleeping				
	Device Information Details			
	Device Name			
	IP Address xxx.xxx.xxx			
	Device Location			
	System Administrator			
	Wi-Fi Not Connected 资			
	Notifications			
	There is no notification.			
	Supplies Details			
	Trays			
	1 A4 (210 × 297 mm) 2 3 A4 (210 × 297 mm) 4 A4 (210 × 297 mm) 5 Plain Plain Cardstock Side 2 White White White Plain Plain			

4. Click on the Log In icon on the upper right corner of the page. Once you click on the Log In icon, it will ask you to enter the **System Administrator ID** and **password**.

NOTE: The default *System Administrator User ID* is: **11111** and the default *System Administrator Passcode* is: **x-admin**. You may change the System Administrator ID and password on the machine panel for security purposes. If the default details are changed and details misplaced, please contact our Customer Contact Centre for support.

☐ Home 않 Apps ⓓ Address Book ✓ Device: Sleeping	퉈 Jobs Network Permissions System		FUJFILM ^
	Device Information	Details	
	Device Name		
	IP Address	xxx.xxx.xxx	
	Device Location		
	System Administrator		
	Wi-Fi Not	t Connected 🕅	
	Notifications	Settings	Log In
	There is no notification.		
	Supplies	Details	User ID
			Password
	Trays		
	1 A4 (210 × 297 mm) 2 Image: A3 (297 × 420 mm) 3 A4 (210 × 297 mm) 4 A4 (210 × 297 mm) 5 Plain Plain Cardstock Side 2 Plain Plain Plain Plain		Cancel
			Log In

5. Once logged in as System Administrator, it will indicate on the upper right corner of the printer's web interface. Click on **System** on the left-hand side of the portal.

		FUJIFILM
යි Home 🕆 Apps 🐵 Address Book	A Jobs Network Permissions System	Administrator 🙆 🍞
✓ Device: Sleeping		
	Device Information	Details
	Device Name	
	IP Address	XXX XXX XXX XXX
	Device Location	
	System Administrator	
	Wi-Fi No	ot Connected 🦄
	Notifications	Settings
	There is no notification.	
	Supplies	Details
	Trays	
	1 ■ A4 (210 × 297 mm) mm) mm) Gardstock Side 2 3 ▲ A4 (210 × 297 440 mm) mm) Plain 4 ▲ A4 (210 × 297 5 mm) Plain 5 Plain	v

6. Click the **Software Update** from the list and ensure that the Software Update status is set to **Enabled**. Click on *Software Download via Network and set it to* **Enabled**. Click Save to make the changes.

යි Home	🗟 Apps	魯 Address Book	A Jobs	Network	Permissions	System		Administrator	&	? ^
✓ Device: Sle	eping									
							System Settings			1
			Power Sa	aver						- 1
			Timeout	s						- 1
			Security							- 1
			Defaults				Software Download via Network			- 1
			Edit Con	trol Menu			Disabled			- 1
			Languag	e Emulations						- 1
			Logs				Cancel Save			- 1
			Software	Update						- 1
			Plug-in S	Settings						- 1
			Measure	ments						- 1
			Pins Sett	ings						
			Audio To	ones						
			EP Servio	e						
			Remote	Assistance Set	tings					

- 7. Open another Internet browser and go to Online Support Assistance Support and Drivers.
- 8. Enter product name or number on the Search Field and click Search.
- 9. Once the search is complete, click on the **Utilities** tab.

Revoria Press E1136 Drivers & Downloa	ads
	Not your product? Search again
Drivers Self Help Documentation	Utilities Learning
Operating Windows 10 64bit Language English	+
Recommended Job History Export > Version: 4.1.0 Compatibility > File Information >	

10. From the Utilities tab, scroll down and look for the latest Firmware Update.

			Not	your product? Search aga
Drivers	Self Help	Documentation	Utilities	Learning
Operating Windows System	10 64bit v Language	English	•	+
Firmware Updat Version: 220205 Comp	e > atibility > File Information	`	File Information Date: 03/03/2022 Language: English	
Note: Click on File	e Information to verify t	he version.	Size: 354MB	

11. Click on the **Download Icon**.

Revoria Pres	ss E1136 Drive	ers & Dow	nloads	
				Not your product? Search again
Drivers	Self Help	Documentation	Utilities	Learning
Operating System	∕s 10 64bit ∨ Language	English	~	+
Firmware Upda Version: 220205 Com	te > patibility > File Information 2	>		

12. Once downloaded, open the location where the file was downloaded to and run the WinSFX.exe file, the compressed file will automatically extract all required resources to perform firmware update, including the Firmware Update Tool which will be launched after the data is decompressed.

WinSFX32 V2.30.0.1	×	locales	210619_A C8180GR_A	CHEWDL	CWSupport edDex	DLCSLOI	DLCHLPRd	DLCtParell el.dpi	DLCtlPort9 100.dpi	DLCHUS8.d	DUMgr.dll	FWCLMpr	FWDLMgr	FWELMgr	gtockaddr pv4.dl
Directory:		gsockadi ps6.dll	P_Ebin	MibAccess UBLdI	Microsoft.V C90.CRT.m	Microsoft V C90/MFC	msvcp90.dl	mavcri0.dl	mevertdi	Net-SNMP	pex/SNMPB roadcast.dll	pecSNMPS yshfo.dl	pexUtility.d	pmaFBJob Module.xm	pmaFBLEG PropModul
C:\Users\desktop\backup\220205_RP- E136GO_AP_E.EXE		pmaFBA dule.xm	pmaFXPro pExtModul exmm	pma/ETFM odule.xmm	anifest pmalPv6M cdule.xmm	manifest pmaLegacy Module.xm	pma/MBAc cess.dl	presidente dil	PmcAsnVel ue.dll	preComm	pmcLoggin g.dl	pmcSocket Ubity.dl	pmfDGFind Method.dll	m pmmDevC ommon.dll	exmm exmm pmmFindC cmmon.dll
Ok Cancel		pmmPlu nCommo di	promPlugi nETF.dll	pmmPlugi nLegacy.dl	pmmPlugi nMgr.dl	pmmSNM PFindMeth od.dll	pmsSnmp Ubity.dl	pmcSomp UtilityB.dll	pmsSnmp U6HyEdl	pmuEasyM ibAccess.dl	pmuFilterU tiity.dll	PmuETFPn nterfieset.d	PmuNetwo RUSREydl	Prodinto.dl	USLAN

13. If the Firmware Update Tool does not open automatically, you can open it manually, from the location where the files were extracted. Find the **Firmware Update Tool (FWDLMgr)** and double-click on it.

locales	210819_A_ C8180GR_A P_E.bin	CwFWDL	CWSupport edDev	DLCti.dll	DLCtiLPR.d pi	DLCtlParall el.dpi	DLCtlPort9 100.dpi	DLCtIUSB.d pi	DLMgr.dll	FWDLMgr	FWDLMgr	FWDLMgr	gsockaddri pv4.dll
gsockaddri pv6.dll	mfc90u.dll	MibAccess Util.dll	Microsoft.V C90.CRT.m anifest	Microsoft.V C90.MFC. manifest	msvcp90.dl	msvcr90.dll	msvcrt.dll	Net-SNMP	pexSNMPB roadcast.dll	pexSNMPS ysInfo.dll	pexUtility.d	pmaFBJob Module.xm m	pmaFBLEG PropModul e.xmm
pmaFBMo dule.xmm	pmaFXPro pExtModul e.xmm	pmalETFM odule.xmm	pmalPv6M odule.xmm		pmaMIBAc cess.dll	pmaUtility. dll	PmcAsnVal ue.dll	pmcComm on.dll	pmcLoggin g.dll	pmcSocket Utility.dll	pmfDGFind Method.dll	pmmDevC ommon.dll	
	÷								pmuFilterU		PmuNetwo	Prodinfo.dl	Util.all

14. Read the License Agreement carefully and click Agree to proceed.



Note: Click on Help for more information about the Firmware Update Tool.

15. Only the Machine Models included in the file will be available to be selected and the machine will also verify and confirm it during update process. Users can check and verify the Version Information included in the firmware package by clicking on Version Info.

Firmware Update Tool (Printer Model And File Selection)	Version Information
Select the model and file Printer Model Revoria Press E1136/E1125/E1110/E1100 File Name File Name Click Detailed Information to display all ROM versions. File Name Size Date Printer Model 220205_RP-E136GO_AP_E.bin 367309 2022/0 Revoria Press E1136/E1125/E	ROM Name Version Controller 1.1.0 IOT 52.14.0 PF1-H HCF 6.6.0 HCF PF0301 50.10.0 HCF PF0305 25.32.0 HCF PF0306 3.42.0 HCS 2.36.0 Finisher D 30.43.0 CDM 20.51.0 Mini Hub 1.28.0 Booklet 2.0.0 Folder 2.0.0 COM 37.0
Add Delete Version Info	<u> </u>
< Back Next > Cancel Help	

16. Multiple options for communicating with machine can be selected. Network mode can discover applicable machines. Firmware file can also be written to USB thumb drive or via USB connection to the machine. **Choose the appropriate communication interface** *(Network [Port9100], or USB port)* then click **Next**.

Firmware Update Tool (Communication Interface Selection)	×
Select the communication interface.	
• Network (Port9100)	
🔿 Network (LPR)	
C USB Port	
C Parallel Port	
C Network (FTP)	
< Back Next > Cancel H	lelp

17. If Network was selected in the previous step, select the option **IP Address Input** and key in the printer's **IP address** from the **Machine Configuration Sheet**. Applicable devices can be discovered on the user's network or specifically targeted by IP Address. Once communication is established with the target machine, the current firmware version can be viewed. Click **Next** to continue.

Firmware Update Tool (Printer Specification)	×		_
Specify the printer/multifunction device to be upgraded. IPAddress Input Search from network			×
- Printer(s) that can be specified:	C IPv4 Prior	ROM Name Version ADF ROM 1.37.1 Boot ROM 1.0102 Contents 5.1.7 Controller ROM 1.0.20 FAX ROM 2.2.1 IOT ROM 45.14.11	
		IOT ROM 45.14.11 IPS Accelerator 21.1.0 Panel ROM 1.0.2 Plugin 5.1.8 System 21.3.30	
Search Search Scope Comm. Settings	Version Info	с >	
< Back Next > Cancel	Help		_

18. The firmware file will begin to transfer via the chosen method of communication with the device. Users can see the progress and status of the firmware update

Firmware Update Tool (Update in Progress) X	🕞 Firmware Update Tool (Update in Progress) 🛛 🗙
Transferring firmware	Transferring firmware
Printer Model Name: Revoria Press E1136/E1125/E1110/E1100 (IP Address: xox.xox.xox)	Printer Model Name: Revoria Press E1136/E1125/E1110/E1100 (IP Address: xxx.xxxxxxxxxx)
0%	27%
1. Transferri	ng Firmware to Machine
<back next=""> Cancel Help</back>	< Back Next > Cancel Help
Firmware Update Tool (Update in Progress) X	Firmware Update Tool (Update in Progress)
	(2) Firmware opuate 1001 (opuate in Progress)
Downloading	Downloading
Printer Model Name: Revoria Press E1136/E1125/E1110/E1100 (IP Address: xxx.xxx.xxx.xxx)	Printer Model Name: Revoria Press E1136/E1125/E1110/E1100 (IP Address: xxx.xxx.xxx.xxx.xxx)
Status:	Status:
Download Status:	Download Status: Panel Controller FAX
2. Firmware Verification	ADF
	3. Firmware installation by module
< Back Next> Cancel Help	< Back Next> Cancel Help

19. Please ensure the device must not be switched off until the update is completed.

CAUTION: The firmware update process will take approximately 15 minutes to complete. Do NOT turn off the device until the update is complete.

20. Once the Firmware update process is complete, the Firmware Update Tool will provide the outcome of the update in the Result window and the firmware will automatically be applied to the Fujifilm machine. The device will reboot once the firmware upgrade process is complete.

🔁 Firmware Update Tool	(Result)				×
The result of the firmware Check the message displa If the settings have been o the settings back to what Result	ayed on the Contro changed to perfor	I Panel of t			
Printer Model	IP Address	Version	Result		
Revoria Press E11			Firmware Storage	Completed	
	~~~~~	^			
<				>	
				Version Info	
	< Back	Finis	h Cance	Help	

Results Window: Update completed.

📴 Firmware Update Tool	(Result)				×
The result of the firmware Check the message displa If the settings have been the settings back to what Result	yed on the Contro changed to perfor	ol Panel of th m software d			
Printer Model	IP Address	Version	Result		-
Revoria Press E11	IP Address		Firmware Storage	Completed	-
	~~~~~~		-		
<				>	
				Version Info	1
				Version into	
	< Back	Finish	Cancel	Help	

21. Click on **Finish** to exit then click **Yes**. The Firmware update for your machine is completed and the machine will be ready for use. If failure occurs, the tool will share the possible cause, mismatch, etc.

🕞 Firmware Update Tool (Result)	\times
The result of the fimware transfer is as follows. Check the message displayed on the Control Panel of the printer/multifunction device. If the settings have been changed to perform software downloads via the network, change the settings back to what they were before. Result	
Printer ModelIP AddressVersionResult	
Revoria Press E1136/ Firmware Update Tool X torage Completed	
Exit the tool?	
< >	
Version Info]
< Back Finish Cancel Help	

Note: During the upgrade process, the machine will store first the original copy of the new firmware version then distribute the included modules to their respective storage ROMs.

As part of this process the machine will check the integrity of the firmware file and if any verification logic fails, the errors below are examples of codes that may be displayed on the UI Panel. In addition, the **Firmware Update Tool will also provide an error if the incorrect model is selected or different product version is used**.

Firmware Update Tool (Update in Progress)	×
Downloading	
Printer Model Name: ApeosPro C810/C750/C650(IP Address: 10.93.89.23)	
Stat Firmware Update Tool ×	
Unable to download.	
Detected a download file of a different product. Check the file and then run the tool again.	
and their full the tool again.	
ОК	
/ /	
< Back Next > Cancel Help	
Firmware Update Tool (Result)	×
The result of the firmware transfer is as follows.	
Check the message displayed on the Control Panel of the printer/multifunction device. If the settings have been changed to perform software downloads via the network, change	
the settings back to what they were before.	
Result	
Printer Model IP Address Ver Result ApeosPro C810/C750/ 10.93.89.23 Download failed (Try downloading again.)	
	Apeos Pro C810/C750/C650
< >	Incorrect Model Selected
Version Info	
< Back Finish Cancel Help	1

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March 2022 Produced/published by Contact First version issued Fujifilm Asia Pacific Regional Technical Support https://support-fb.fujifilm.com/

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