How to Install a Printer Driver on a Mac Computer

GX Print Server for Iridesse Production Press

Version 1.0



Overview

This exercise will demonstrate the process of downloading, installing and printing using a GX Print Server "PDF Printer Driver" on a Mac computer (for Mac OS 10.9 or later).

Objective

- Download the printer driver from Web Manager
- Install the printer driver
- Print from an application





Download and Install Printer Driver (for Mac OS 10.9 or later)

This demonstration requires the IP Address of the GX Print Server. To learn how to find the IP address of the GX Print Server please refer to: The GX Print Server User Guide accessed by the "Help menu" on the Print Station – "Chapter 4 System Settings".

1. Access GX Print Server webpage by entering the IP address on the web browser address bar from the client computer.



For the Mac OS the PostScript printer driver is the default and only download option.

2. Select [Download] and [Mac].

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	GX Print Se	rver for the Iridesse(TM) Production Press	🔒 Administrator 🗸
Status	Windows		
	Print Station (32-bit)	Application	
Jobs and History 💙	Print Station (64-bit)	Application	
Upload	Printer Driver	Plugins, PPD	
	PDF Printer Driver	PDF Driver	
Settings	DropUtility (32-bit)	Application	
Download	DropUtility (64-bit)	Application	
	Swatch Library	Swatch Library	
	Мас		
	Printer Driver	Plugins, PPD	
	DropUtility	Application	
	Swatch Library	Swatch Library	
	Manual		
	Manual_Basic.pdf	User Guide - Basic Operations	
FUJI Xerox 🕥	Manual_Settings.pdf	User Guide - Server Settings	

Please note, in the next step we will use the example of connecting to a GX Print Server for a Iridesse Production Press. If you are following this installation for another device your download (.dmg) name will be different.

3. Click the link [Printer Driver] and download the printer driver.

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	GX Print Se	erver for the Iridesse(TM) Production Press	Administrator •
Status	Windows		
	Print Station (32-bit)	Application	
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Upload	Printer Driver	Plugins, PPD	
	PDF Printer Driver	PDF Driver	
Settings	DropUtility (32-bit)	Application	
Download	DropUtility (64-bit)	Application	
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4. Double-click the downloaded file.



5. Double-click "10.9_FX_Iridesse_GX2_EN.pkg" in the "Iridesse_GX2_PPD_ENU" folder.



6. Click [Continue].



7. Click [Install].



8. Input the Mac OS Admin **Username** and **Password** to install new software and **click** [Install Software].

Installer is trying to install new software. Type an administrator's name and password to allow this.
Username:
Password:
Cancel Install Software

9. When completed the following message appears, click [Close].

- ••• < > == System Preferences Q Search 0 File New Ope • Q 0 Mission Control Language & Region Security & Privacy General Desktop & Dock Spotlight Notifications Screen Saver 1 0 V Printers & Scanners Energy Saver Keyboard Displays Mouse Trackpad Sound (a)* * Internet Accounts iCloud Extensions Network Bluetooth Sharing Ų 11 A18 Ť Startup Disk Users & Groups Parental Controls Dictation Time Machine Accessibility Date & Time App Store & Speech Profiles ۶ Ser. Flash Player Java
- 10. Open the Mac OS [System Preferences] window and click [Printers & Scanners].

11. Click [+] to add a printer



12. Click [IP] to create an LRP printer setup.

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13. Check that [Line Printer Daemon - LPD] is selected in [Protocol]

- Enter the IP address of Print Server in [Address].
- Enter the TCP/IP logical printer of Print Server in [Queue] (i.e "lpr_print" is a default system defined queue. A user defined queue may also be chosen at this step).
- Enter also [Name] and [Location] if necessary.

Choose [Select Software] in the [Use] pull-down menu.

	Add	
<u>Q</u>		Q Search
Default IP V	Vindows	Search
Doradit II I	indone	
Address:		
Address.	Velid and complete heat name as address	
	valid and complete nost name of address.	
Protocol:	Line Printer Daemon - LPD	
Queue:	lpr_hold	
	Leave blank for default queue.	
Name		
Name:		
Location		
1100	Auto Select	
Use	Ceneric PostScript Printer	
	Select Software	
	Other	1

14. Select [FX Iridesses GX2 PS EN] from [Printer Software] and then click [OK].

0	Printer Software
	Q FX ir ⊗
	X Iridesse Production Press GX2 PS EN
L	
	Cancel OK

15. Then **click [ADD]** The printer is created.

	Printers & Scanners	Q Search
Printers Image: International system International system	Open Print Queu Options & Suppli Location: unknown Kind: FX Iridesse Production Status: Idle Share this printer on the network	Ie es Press GX2 PS EN Sharing Preferences
Click the lock to prevent furth	Default printer: Default paper size: A4 er changes.	○○?

Congratulations, now the printer is added. The following steps explain how to get information such as Imposition Templates, Colour Profiles etc. from the GX Print Server.

16. Click [Open Print Queue].

	Printers & Scanners	Q Search
Printers Image: Second system Image: Second system	Open Print Que Options & Supp Location: unknown Kind: FX Iridesse Product Status: Idle	eue blies on Press GX2 PS EN Sharing Preferences
	Default printer:	•
Click the lock to prevent furthe	Default paper size: A4)

17. Click [Settings]

Pause Settings	

18. Select [Utility] and [Open Printer Utility].

(General Supply Le	evels Utility	
	Open Printer	Utility	
		Cancel	ОК

19. Click [Retrieve].



20. Click [Exit].

	PrinterUtility
Obtained the profile from the ser	rver.
Retrieve	Exit

Congratulations, you have now completed the installation process of a GX Print Server Printer Driver.

Please continue to the next steps in this exercise. We will test the success of the install, by choosing a file and an application to print from.

Print from the Macintosh Client

- 1. Select [File] >> [Print] from the application.
- Select the printer driver created in the previous exercise from [Printer], and select [GX Print Server].
 If required, setup job properties, click [Job Properties].

	Printer: Contract
	Presets: Default Settings
	Copies: 1
	Pages: O All From: 1 to: 1
, ,	Paper Size: A4 L 🗘 210 by 297 mm
c	Irientation:
	GX Print Server
	Job Name Auto Acquisition
	Auto Tray Paper Settings
	Align Page Image to the Center
	Color Mode
	🛐 Full Color 🗘
	Stapling
	No 🗘
	Hole Punch
	No 🗘
	Folding
	No 🗘
	Output Destination
	Auto Select
	Offset Stacking
	No
	leb Brenerties
	Job Properties Restore Defaults
? PDF V Hide Details	Cancel Print

3.	After setting the	required j	ob properties,	click [Settings].	

Job Properties					
		About			
Settings	Paper Layout Form / Page Number	Color Image Quality Output			
Processing Options	RIP Type	Receive and RIP			
Security	CPSI (Configurable PostScript Interpreter) APPE (Adobe PDF Print Engine)	Prioritize Continuous Printing			
Warning/Detection	Output Destination Settings				
Job Information	RIP and Hold	RIP and Print			
	Register Resource	Retain Job After Print Completion			
	Register as a Form	Retain RIP Data			
	Name	Allow Job Deletion			
	Overwrite Registered Resource	Print E-Mail Information (E-Mail Printing Only)			
		Use PDL Settings			
	Restore Defaults	Cancel Settings			

4. Click [Print] in the [Print] dialog box.

provide the second s	
	Printer: Presets: Default Settings Copies: 1 Two-Sided Pages: All From: 1 to: 1 Paper Size: A4 L C 210 by 297 mm Orientation: C 210
	Hole Punch
	Folding
	No 🗘
	Output Destination
	Auto Select
	Offset Stacking
	No
	Job Properties Restore Defaults
? PDF V Hide Details	Cancel

Congratulations you have now completed this exercise.