

PDF Printer for Windows 11 © 2021 Vivid Document Imaging Technologies

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Title page 1

Use this page to introduce the product

by Vivid Document Imaging Technologies

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This page intentionally starts on an odd page, so that it is on the right half of an open book from the readers point of view. This is the reason why the previous page was blank (the previous page is the back side of the cover)

PDF Printer for Windows 11

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Last not least, we want to thank EC Software who wrote this great help tool called HELP & MANUAL which printed this document.

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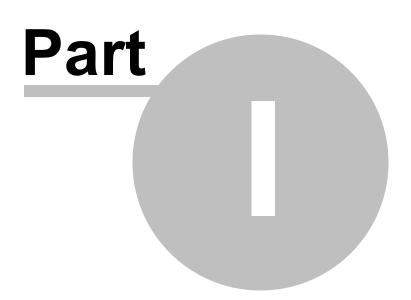
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Foreword

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Top Level Intro

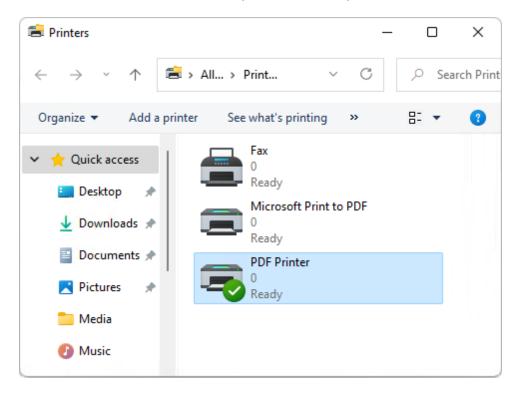
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1 PDF Printer for Windows 11

PDF Printer for Windows 11

Translating any document to PDF is completely simple. You just have to print the document and that's that. PDF Printer includes a printer driver that simply does all the work for you. As few people know, when you print a document in modern versions of Windows, you translate the document to GDI/DDI (aka Graphics Device Interface/Device Driver Interface). Now, PDF Printer generates a PDF document from that sequence and lets you save it as a regular file on Windows 11. Thus, the translation is done for you on the fly.



Top Level Intro

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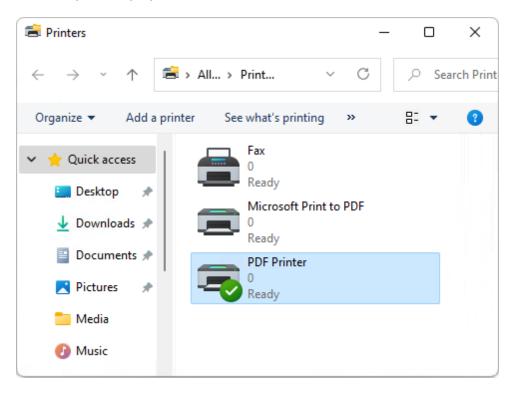


2 Create PDF

2.1 Create PDF by printing

Create PDF by printing

To create PDF files is done by printing from any Windows application to the PDF Printer printer. Thus, converting any document to PDF is completely simple. All you need to do is to treat PDF Printer printer as a regular printer in your Printers and Faxes folder and/or in your printer list. After sending the print job, you get a regular PDF file rather than the output in paper sheet.



Windows 11 comes with a built-in PDF printer namely Microsoft Print to PDF, and it does not provide such features as encryption, color space management, flexible font embedding, super high image compression algorithms, page margin setup, document resolution, page scaling, more paper sizes, and automatic output. These features are available in PDF Printer for Windows 11.

2.2 PDF Page Setup

PDF Page Setup

Standard Paper Size:

Specify the paper size to be used in PDF file. PDF Printer for Windows 11 provides more paper sizes than Microsoft Print to PDF printer.

Custom Paper Size: Define a new paper size to be used in PDF file that meets your need.

Width, Height, Margin: Set values for Width, Height, and Margin to be used in custom paper size. The unit is millimeter.

Resolution:

Define the resolution of the PDF file. The unit is DPI (Dot per Inch).

Scaling:

Zoom in or out your document by a specific percentage. The purpose is to fit your document in the PDF page.

Orientation:

Choose either Landscape or Portrait for your PDF file.

View PDF file after creation:

Check this option if you want to view your PDF file after it is generated by PDF Printer for Windows 11.

Color Space	Encryption	Automatic	: Output	About
PDF Page	Image Comp	pression	Font Er	mbedding
PDF Page				
Standard Paper Si	ze A4			
Custom Paper Size	e (Unit:mm)		_	
Width 210.0	Height	297.0	Margin 6	.3
Resolution 600 dg Scaling 100	pi ▼			6.3
Drientation		297.0		
Portrait				
Candscape	А			
View PDF file after c	reation	Unit: MN	6.3	_₩

2.3 Image Compression

Image Compression

Downsampling Method:

Choose Bicubic or Average or Subsampling as a downsampling method.

Compression Algorithm:

Choose a compression algorithm to compress the images in your document.

Enable Object Stream Compression:

Introduced in PDF specification 1.5, image objects can be compressed as a combined stream that results in better compression ratio.

Image Quality:

Set compression level for JPEG images in PDF file. The default value is 100% percent, i.e. highest quality.

Printing Preferences		×	
Color Space Encryption Aut	tomatic Output About		
PDF Page Image Compression	Font Embedding		
Monochrome Images	Color Images		
Downsampling Method Bicubic -	Downsampling Method		
Compression Algorithm CCITT Group 4 -	Bicubic		
Downsampling images above	Compression Algorithm		
1200 to 1800 pixels per inch	JPEG 👻		
Gray Images Downsampling Method Bicubic Compression Algorithm JPEG Downsampling images above 300 to 450 pixels per inch Enable Object Stream Compression	Downsampling images above 300 to 450 pixels per inch Image Quality Gray Image Quality Color Image Quality		

Image down sampling is an integrated image processing process in PDF Printer for Windows 11, and it runs much faster on Windows 11 64-bit than Windows 11 32-bit.

2.4 Font Embedding

Font Embedding

Installed Fonts: All the installed fonts in your Windows system.

Fonts to embed:

The list of fonts to be embedded in your PDF file. Embedding font is important for print fidelity and electronic publishing.

Fonts not to embed: The list of fonts never to be embedded in your PDF file.

Embed all fonts:

By checking this option, you will get all the fonts that have been used in your source document embedded in the generated PDF file. This makes your PDF file distributable on all computers for all platforms while preserving the original look and feel of your document.

Subset fonts used over a percentage:

By checking this option, you will get the most frequently used fonts to be embedded in your PDF file. For example, Arial is a font, and is frequently used in your document with coverage more than 80% percent, Arial will be embedded when the percentage value is set to 80% or lower.

Color Space	Encryption	Automatio	-	About	
PDF Page	Image Comp	pression Font Embedding			
ont Embedding					
nstalled Fonts		Fonts to emb	ed		
Andalus Angsana New					
AngsanaUPC Aparajita	4				
Arabic Transparent Arabic Typesetting Arial					
Arial Black		Fonts not to e			
Batang BatangChe		Fonts not to e	empea		
Browallia New		Anai Courier N	low	Â	
BrowalliaUPC	-	Georgia	1011	=	
•	•	Impact			
Embed all fonts		Lucida C		-	
Subset fonts used ov	/er 100 %	<		•	

The installed fonts are for demonstration purpose, and the fonts available on your Windows 11 system might differ. Any font installed on Windows 11, including OpenType font and TrueType font, can be supported by PDF Printer for Windows 11. Microsoft Print to PDF printer has limitation in font embedding; not all fonts can be embedded into PDF files.

2.5 Color Space

Color Space

Color Manage Policy:

You can select color space for your PDF file. This option is useful for desktop publishing and e-book authoring. Standard RGB, sRGB, CMYK options are available.

Document Rendering Intent: Set the rendering intent for professional document publishing.

ICC Profile:

Choose an ICC profile available in your system to address the most demanding need of your publishing.

PDF Page	1	mage Comp	ression	Font E	mbedding
		ryption Automatic		atic Output	About
Color Management F	olicies				
Color Management I	Policy	Standard	RGB Color S	pace (sRGB)	
Document Renderin	ig Intent	Relative C	olorimetric -	Shift all colors ac	cordingly i
Working Spaces					
RGB ICC Profile		Adobe RG	àB (1998)		
CMYK ICC Profile		U.S. Web	Coated (SW	/OP) v2	

PDF Printer for Windows 11 uses its own engine to manage color profiles, unlike Microsoft Print to PDF printer that uses Windows 11 built-in color management module. Any type of color profile (*.ICC) is recognized by PDF Printer for Windows 11.

2.6 Document Encryption

Document Encryption

Document Open Password: Set a password when one opens your PDF file.

Permissions Password:

Set a password when document access permissions are to be changed. For example, if someone wants to remove the restriction on printing your PDF file, he or she needs this password to remove the restriction.

Permissions:

Specify the access control for your PDF document.

PDF Page	Image Comp	ression	Font Embedding	
Color Space	Encryption Automatic Output Abo			
connection Lowel - High	(120 b# PC4) Ca	mpatible with Adobe Ac	what 5.0 and about	
Passwords	1 (120-bit NC4) - Co	inpauble with Adobe Aci	obat 5.0 and abov	
Document Open	Password			
Permissions Pass	sword			
Permissions				
Printing Allowed	None		*	
Changes Allowed	None			
Enable copying of	of text, images, and	other content		
// Enable text acce	es for screen reade	r devices for the visually	impaired	
	ss for screen reade	r devices for the visually	Inpared	

Secure your PDF document with a password? This cannot be done with the built-in PDF printer namely Microsoft Print to PDF on Windows 11. However, you can easily encrypt your PDF document with password protection. Even if you do not wish to password protect your PDF document, you can still set a Permissions Password and specify the permissions you want to grant to your readers, who open your PDF document.

2.7 Automatic Output

Automatic Output

PDF Output Options:

Choose the option how to output your PDF file. For example, prompting a Save-As dialog for the user to specify the destination and file name for the generated PDF file or automatically outputing the generated PDF file to a preset folder.

Integration Options:

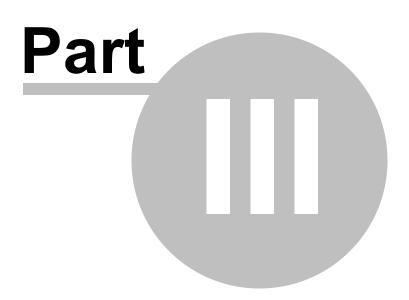
Choose the options how developers can integration PDF Printer into their own applications and projects. Obtaining a Developer License is a preliminary to get the integration SDK.

PDF Page	Image Comp	ression	Font Embedding		
Color Space	Encryption	Automat	ic Output	About	
DF Output Options					
Pop up Save A	le dialog				
	-				
Automatically o	output PDF files to the	following folde	er		
]	
Programmatica	lly specify the path an	nd file name for	PDF files		
	ily opeoily the path a		1.01.1100		
tegration Options					
_					
Remove finishe	ed print job in print que	eue			
Broadcast a sy	stem-wide message				
Execute a anot	ther program				

PDF automation is not supported by Microsoft Print to PDF printer that comes as a built-in printer with Windows 11. Microsoft Print to PDF printer only prompts Windows user with a Save-As-PDF dialog box after the user prints documents to Microsoft Print to PDF printer. With PDF Printer for Windows 11, users can bypass the Save-As-PDF dialog box and output PDF files to a folder or integrate the PDF printer driver into their own applications.

Top Level Intro

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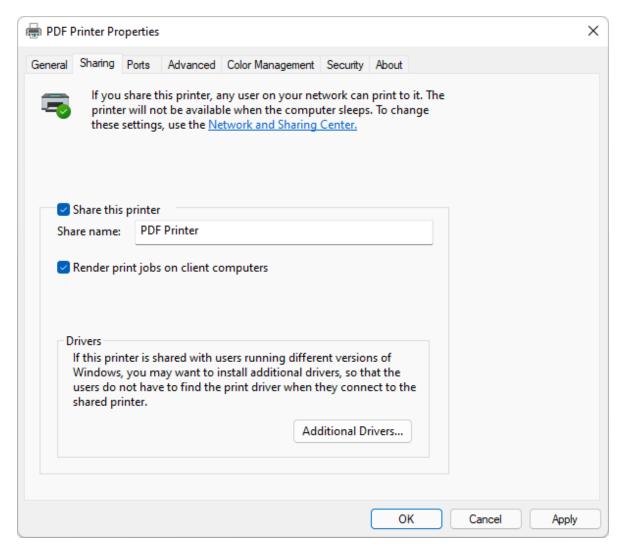
3 Share PDF printer

3.1 On workstation

On workstation

You can share PDF Printer printer with other users on your network. To enable sharing for this PDF printer, click Share this printer. Windows Firewall is already configured to allow the sharing of printers with other computers on the network. If you are using 3rd-party Firewall product, make sure you have configured it correctly.

Share name is the identifier on your network for other computers to access this shared PDF printer on Windows 11.



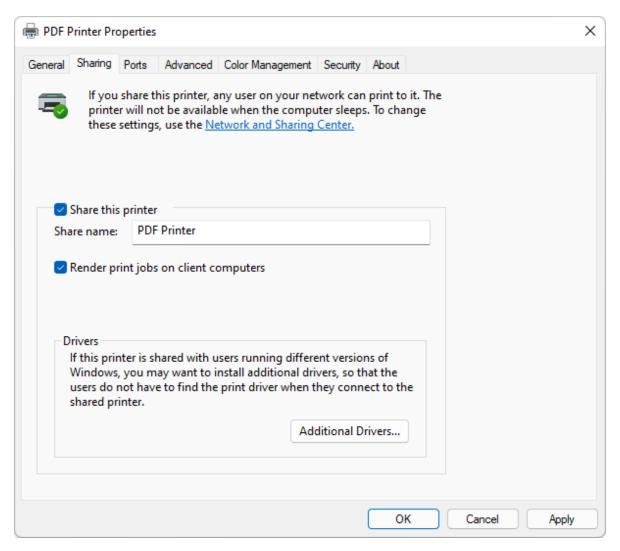
3.2 On server

On server

You can share PDF Printer printer with all users on your network. To enable sharing for this PDF printer, click Share this printer. Windows Firewall is already configured to allow the sharing of printers with all the other computers on the network. If you are using 3rd-party Firewall product, make sure you have configured it correctly.

After you share PDF Printer printer that installed on your server for all your users on your network, grant the right Permissions for your users to access this shared PDF printer.

Share name is the identifier on your network for other computers to access this shared PDF printer on Windows Server 2022 or Windows 11.



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4 Register

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4.1 Why register

Why register

The evaluation copy of PDF Printer for Windows 11 stamps a red mark on all pages in your PDF files. To remove the red mark, you need to register.

After you register, you get the full version product that creates PDF files with the red mark removed. Here are all the benefits of registration,

Create PDF files without red mark or any watermark Remove registration reminder window Better quality of document rendering Much fast conversion 3-Year Free Upgrade Premium Support

To register now, click the following link,

https://www.win11pdf.com/register.html

4.2 How to register

How to register

To register PDF Printer for Windows 11, you need to pay the registration fee.

The registration fee depends on the type of license you purchase. Personal License costs US\$69 per license. Business License costs US\$89 per license. Discounts are available for volume purchasing, and volume licensing.

For more information on registration, click the following link,

https://www.win11pdf.com/register.html

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