



JAWS pdf serverTM 5.0

Release Notes



Release Notes

These release notes contain information for version 5.0 of Jaws PDF Server; and includes details of new features, enhancements and fixes that have been implemented in this release. A list of supported platforms and installation instructions are also provided.

About this release

This release of Jaws PDF Server 5.0 contains the following new features:

- Support for PDF v1.6 creation. It is now possible to configure Jaws PDF Server to create PDF v1.6 files as well as the already supported PDF v1.3, v1.4 and v1.5.
- Support for Windows Vista, Windows 2003 Server x64, Citrix and Windows Terminal Services.
- Updates and maintenance on the supported Microsoft Office macros including support for Office 2007.

NOTE: *Microsoft Office 2000 and Windows 2000 are no longer supported.*

Supported platforms and resources

PDF Server runs on the following platforms:

Server-side platforms

- Microsoft® Windows Server™ 2003 (x86 / x64).
- Microsoft Windows® XP Professional (SP2) and XP Professional x64. Requires third-party protocol to enable connections from Mac clients.
- Microsoft Windows Server 2003 (x86 / x64) running Windows Terminal Services.
- Citrix Presentation Server™ 4.0 / 4.5 running on Microsoft Windows Server 2003.

Client-side platforms

- Microsoft Windows® XP Professional (SP2) and XP Professional x64.
- Mac OS X (10.3.5 and above).
- Windows Vista (x86 / x64).

Upgrading PDF Server

If you are upgrading from a previous version of PDF Server, it is necessary to remove the old version first. However, before you do this, export your existing workflows so they can be used in the latest version of PDF Server:

- 1 Start the current version of PDF Server that is installed on your system.
- 2 In turn, for each of the workflows that you want to export, open a workflow and choose **File > Export**. Enter a name for the file and then click **Save**. This saves the workflow, and all the module settings, in a MWF export file (*.MEF). Repeat this for each workflow that you want to preserve, and then close PDF Server.
- 3 You can now remove PDF Server from your system: in your system Control Panel, open *Add or Remove Programs* and remove *Jaws PDF Server*.
- 4 Restart Windows to reset your system and to remove the PDF Server printers from your system.
- 5 Install Jaws PDF Server 5.0—see [“Server-side installation” on page 5](#).

- 6 Start PDF Server and, in turn, import each configuration file with **File > Import**. Save the workflow(s) with **File > Save**. Once the workflows have been saved they can be opened in PDF Server 5.0 as normal, with **File > Open**.

Server-side installation

The instructions in this section are for server-side installation of Jaws PDF Server 5.0. Client-side installation instructions for Windows and Macintosh can be found in [“Client-side installation” on page 6](#).

- 1 Insert the Jaws PDF Server installation CD-ROM or, if you downloaded it from Global Graphics, your PDF Server download folder, and double-click **Jaws PDF Server 5.0.exe**.
- 2 Follow the instructions as they appear in the InstallShield wizard, which will guide you through the installation procedure.
- 3 In the wizard, select which PDF Server applications you want to install from the following:
 - *Jaws PDF Server Program Files*. Must be installed for PDF Server to work. This item is selected by default.
 - *Sample Files*. Sample configuration workflows. Item is not selected by default.
 - *Jaws PDF Server as Windows Service*. See the section: “*Running PDF Server as a Windows service*” in the main Jaws PDF Server user manual for details. This item is not selected by default.
 - *Jaws PDF Server Documentation*. This item is selected by default.
- 4 When asked during the installation if you wish to remove module security (Figure 2.1), choose **Yes** if you intend to share job processing across more than one installation of PDF Server; otherwise choose **No**.

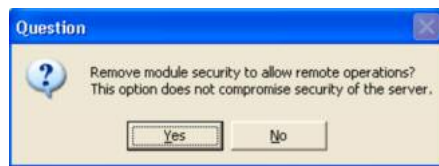


Figure 2.1 Choose *No* to remove module security

- 5 When the installer has finished copying the application files across, click **Finish** to close the wizard.
- 6 You must now restart Windows to register the PDF Server components with the operating system.

Client-side installation

The instructions in this section describe the client-side installation of Jaws PDF Server 5.0. Server-side installation instructions can be found in [“Server-side installation” on page 5](#).

To install the PDF Server printer on Windows:

- 1 Open the system Control Panel and open *Printers and Faxes*.
- 2 Double-click **Add Printer** to run the Add Printer Wizard.
- 3 In the wizard, select the option to add a new network printer and click **Next**.



Figure 2.2 Adding a new network printers

- If you know the name and network path to the PDF Server printer you are adding, enter it in the **Name** box. Otherwise, choose **Browse for a printer**, click **Next** and select the printer from the list of network printers that are available.

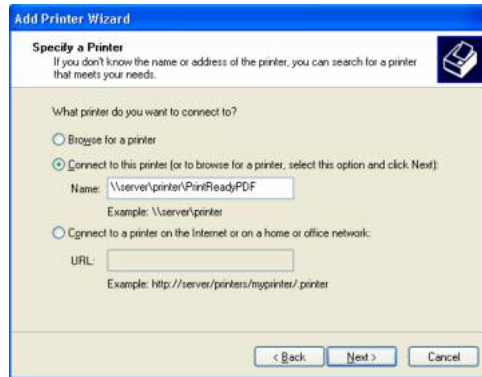


Figure 2.3 Enter the path to PDF Server printer

- The wizard will now install the PDF Server printer; installing the correct drivers on your system in the process. When asked by the wizard if you wish to make it the default printer, choose **No**.



Figure 2.4 Choose No to not set the printer as the default printer

- To complete the printer installation, click **Finish** in the wizard. You will now be able to use this printer to print documents to PDF Server.

To install the PDF Server printer on Mac OS X:

Before installing the printer, the PDFCreator . PPD file should be placed in the following folder:

<Hard disk>/Library/Printers/PPDs/Contents/Resources/en.lproj/

NOTE: The folder name 'en.lproj' will vary with the language.

You will find this file from its typical location in the machine with PDF Server installed, under:

C:\Program Files\Global Graphics\JawsPDFServer\PPD\

Once a PPD file is installed, the Printer can be installed:

- 1 In the Printer Manager, click **Add**.
- 2 Select the PDF Server shared printer from the list.

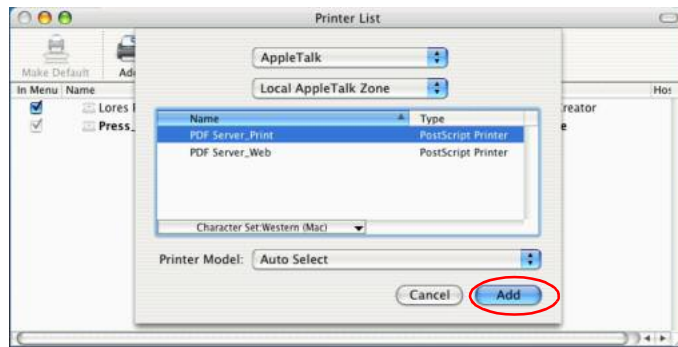


Figure 2.5 Select the PDF Server shared printer from the Printer List

- 3 In the next dialog, click **Select Manually** to select the required printer description (Figure 2.6).

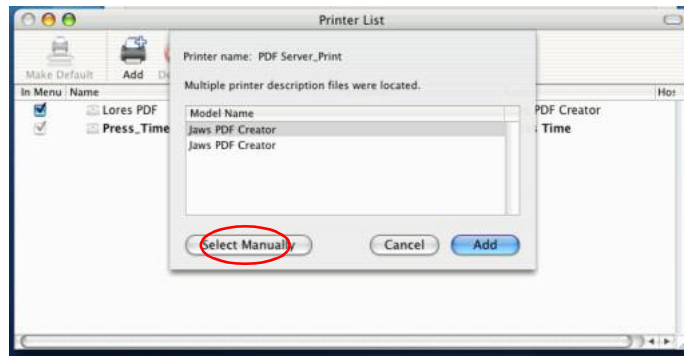


Figure 2.6 Select Manually to select the printer description

- 4 Next, select *Global Graphics Software Ltd.* as the printer model from the list (Figure 2.7).

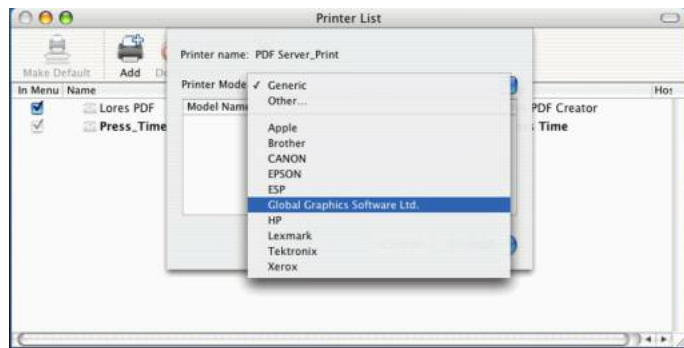


Figure 2.7 Choose *Global Graphics Software Ltd.*

- 5 Select the *Jaws PDF Server* from the list of models (Figure 2.8).

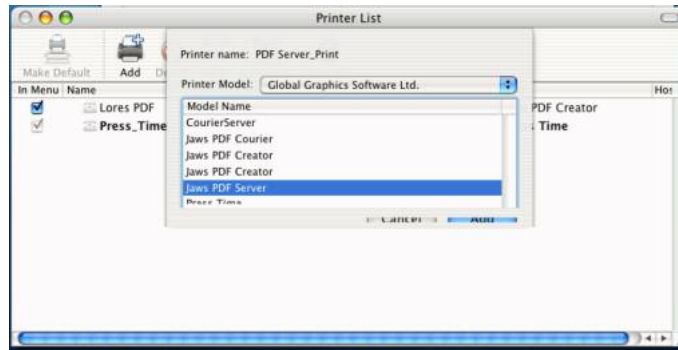


Figure 2.8 Select *Jaws PDF Server*

The new shared printer can now be used to print documents to PDF Server.

Issues resolved in Jaws PDF Server 5.0

20125	Support of PDF 1.6
20131	Accented characters in name causes Server to stop
20135	Missing / wrong glyphs – update prolog file to bring inline with Creator5.0
20115	Serious performance issue with JPS running on Windows 2003 Server
20139	Limit of 256 files on SmartInput folder causes files to overwrite
20138	FTP output needs to have variable timeout and retries
20137	Increase default setting for Buffer Size in SmartInput module
20126	Incorporate into PDF Server the current QA set of Jaws Kernel and DistDv
164021	No title on 'Select PDF Server printer' dialog box
20120	Office macros: Word macros incorrectly leave 'Print to File' set

Known issues in Jaws PDF Server 5.0

10403	Some memory issues with large files remain.
20088	When the File Type is set to ps in the Input module, eps files can be processed.
20089	The priority setting in the Input module is ineffective.
20120	Office macros: PowerPoint macros incorrectly leave 'Print to File' set
164430	Office macros: Word macros on x86 clients always generate a second PDF named "Unknown.PDF". This can be deleted by a simple "Delete-process" executed after PDF creation.
164429	Office macros: Word and PowerPoint macros on x64 clients created PDF files named with a temp number and not the original name.
20132	When installing Jaws PDF Server as Windows Service the number of moduls (Input, Queuer and Creator) should be limited to 26.
220141	Problem while creating PDF with macros for the second time without saving the source file.
220142	Powerpoint throws alert dialogs after PDF creator macro is clicked.

Documentation status

The following table lists the documentation supplied with this release of Jaws PDF Server. Please use the documentation as a primary source of information regarding the product and its functionality.

Manual name	Document status	Supplied format
Jaws PDF Server 5.0 User Manual	Prepared for v5.0	PDF
Jaws PDF Server 5.0 Server Macros	Updated for v5.0	PDF
Jaws PDF Server 5.0 Release Notes.	Prepared for v5.0	PDF

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