



# JAWS pdf server<sup>TM</sup> 4.0

## Release Notes



# Release Notes

These release notes contain information for version 4.0 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 4.0 contains the following new features:

- Support for PDF v1.5 creation. It is now possible to configure Jaws PDF Server to create PDF v1.5 files as well as the already supported PDF v1.3 and v1.4.
- Support for Citrix and Windows Terminal Services.
- Changing of the licensing mechanism. The product no longer requires the use of a hardware dongle. This has been replaced with a software license key. This has enabled the product to also support an 'evaluation' mode of operation in which PDF files are created with a watermark.
- Updates and maintenance on the supported Microsoft Office macros including support for Office 2003.

**NOTE:** *Microsoft Office 97 is no longer supported.*

## Supported platforms and resources

PDF Server runs on the following platforms:

### *Server-side platforms*

- Microsoft® Windows Server™ 2003.
- Microsoft Windows® XP Professional (SP2). Requires third-party protocol to enable connections from Mac clients.
- Microsoft Windows 2000 Professional (SP4).
- Microsoft Windows 2000 Server (SP4).
- Microsoft Windows Server 2003 running Windows Terminal Services.
- Citrix Presentation Server™ running on Microsoft Windows Server 2003 or Microsoft Windows 2000 Server.

### *Client-side platforms*

- Microsoft Windows® XP Professional (SP2).
- Microsoft Windows 2000 Professional (SP4).
- Mac OS 9.2.2. Requires a third-party protocol to connect to Windows XP server.
- Mac OS X (10.3.5 and above).
- Linux (requires Samba client, or similar).

## 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 x.x*.

- 4 Restart Windows to reset your system and to remove the PDF Server printers from your system.
- 5 Install Jaws PDF Server 4.0—see [“Server-side installation”](#) on page 4.
- 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 4.0 as normal, with **File > Open**.

## Instruction corrections

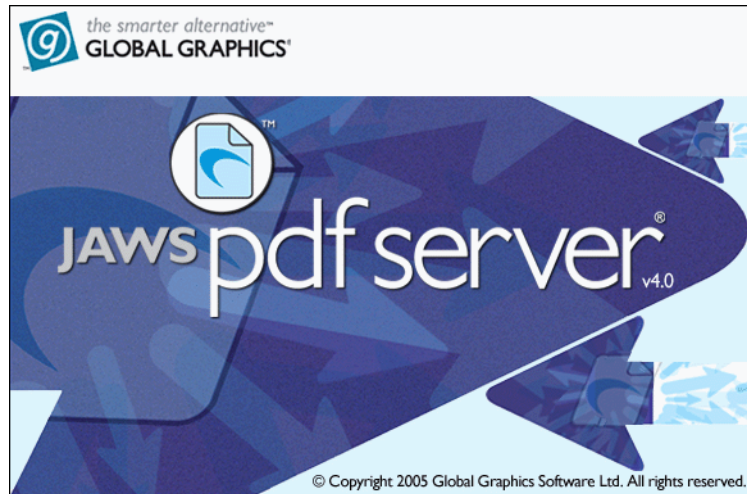
The documentation mentions the file `mwf.log`. Due to an error, this file is actually called `mfw.log`.

## Server-side installation

**NOTE:** *If you are upgrading, you should leave the dongle plugged-in until the upgrade is complete, after which the dongle can be discarded.*

The instructions in this section are for server-side installation of Jaws PDF Server 4.0. Client-side installation instructions for Windows and Macintosh can be found in [“Client-side installation” on page 6](#).

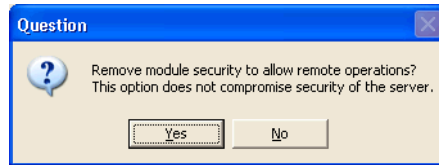
- 1 Insert the Jaws PDF Server installation CD-ROM or, if you downloaded it from Global Graphics, your PDF Server download folder, and double-click **Jaws PDF Server 4.0.exe**.



**Figure 2.1** Jaws PDF Server splash screen

- 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 2.2), choose **Yes** if you intend to share job processing across more than one installation of PDF Server; otherwise choose **No**.



**Figure 2.2** Choose *No* to remove module security

- 5 When the installer has finished copying the application files across, click **Finish** to close the wizard.
- 6 To enable Mac OS 9 clients to connect to the PDF server, install *Print Services for Macintosh*<sup>1</sup>, available from Add/Remove Windows Components in your system's Add or Remove Programs control panel.
- 7 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 4.0. Server-side installation instructions can be found in [“Server-side installation” on page 4](#).

### 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.

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<sup>1</sup>. This service is not available on Windows XP.

- 3 In the wizard, select the option to add a new network printer and click **Next**.

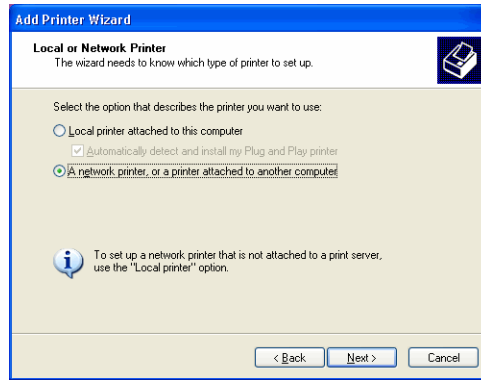


Figure 2.3 Adding a new network printers

- 4 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.

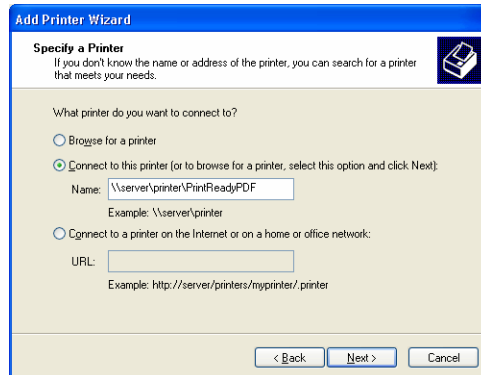


Figure 2.4 Enter the path to PDF Server printer

- 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**.

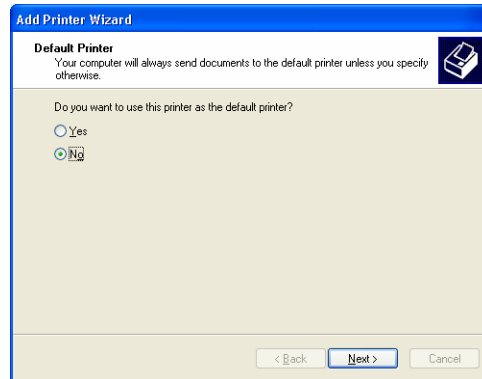


Figure 2.5 Choose No to not set the printer as the default printer

- 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.

**NOTE:** For users of Microsoft Word and PowerPoint, PDF Server supplies macros to facilitate printer selection when outputting documents to a PDF Server 'virtual' printer. See "[Microsoft Office Macros](#)" in the User Manual for details.

## 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.

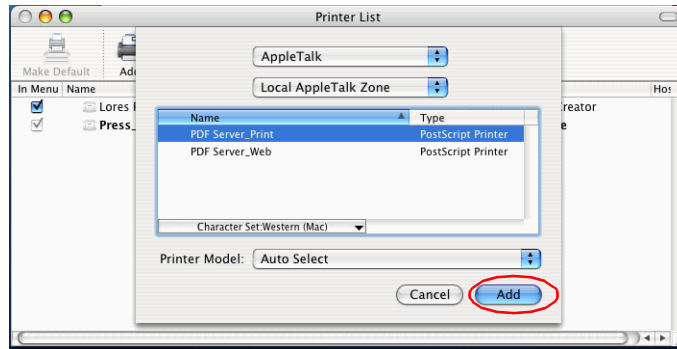
You will find this file from its typical location in the machine with PDF Server installed, under:

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

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

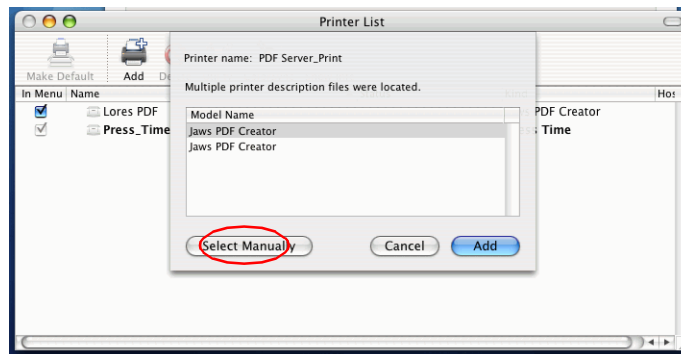
- In the Printer Manager, click **Add**.

- 2 Select the PDF Server shared printer from the list.



*Figure 2.6* 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 2.7).



*Figure 2.7* Select Manually to select the printer description

- 4 Next, select *Global Graphics Software Ltd.* as the printer model from the list (Figure 2.8).

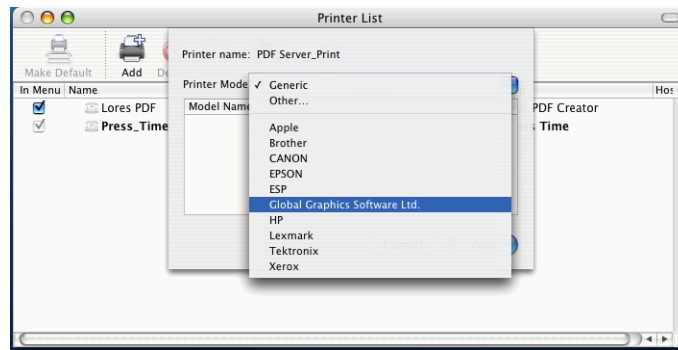


Figure 2.8 Choose *Global Graphics Software Ltd.*

- 5 Select the *Jaws PDF Server* from the list of models (Figure 2.9).

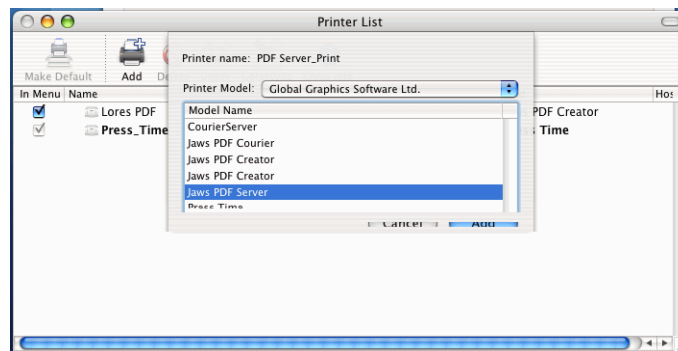


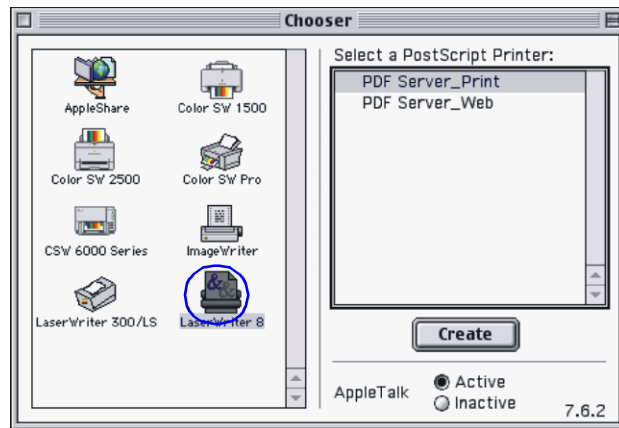
Figure 2.9 Select *Jaws PDF Server*

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

## To install the PDF Server printer on Mac OS 9:

- 1 Under the *Chooser*, check that AppleTalk is enabled.
- 2 Click the **LaserWriter 8** icon (circled in Figure 2.10). The PDF Server shared printer that you wish to add should appear in the list.

- 3 Select the PDF Server printer and press **Create** to make a desktop printer. You will now be able to use this printer to print documents to PDF Server.



*Figure 2.10* Selecting a PDF Server printer in the Chooser

## Issues resolved in Jaws PDF Server 4.0

10365	File names containing the "." (full point) character now process correctly when a file is dropped onto an input folder or when printing to a virtual printer—(Support call #1017, #1240).
10368	Jaws PDF Server now successfully renders a specific Freehand file—(Support call #1084).
10370	The JpegLoCompression entry has been updated to match Adobe and PDF Creator behavior—(Support call #1040).
10387	Fixed an issue where an extraneous empty page is generated—(Support call #1211).
10390	"Change computer" option now works with Windows 2003 Server and XP professional—(Support call #1257).
10391	Windows 2003 Server allows the creation of a Mac Share within the SmartInput Module— (Support call #1234).
20065	Access to the output PDF is only provided when it is fully formed.
20073	The Getting Started Guide is now not available.
100095	An issue with Header Text missing in Bookmarks is fixed—(Support call #1002, #1266).

## Known issues in Jaws PDF Server 4.0

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.

## 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 4.0 User Manual	Prepared for v4.0	PDF
Jaws PDF Server 4.0 Online Help	Updated for v4.0	Online Help
Jaws PDF Server 4.0 Release Notes.	Prepared for v4.0	PDF

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