



novaPDF

Paperless office solutions

novaPDF User Manual

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novaPDF User Manual

for novaPDF version 9

by Softland

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novaPDF

Part



1 novaPDF

1.1 Installing novaPDF

1.1.1 System requirements

To install novaPDF you need administrator rights and one of the following operating systems:

- Windows 10
- Windows 8/8.1 (64-bit)
- Windows 7
- Windows 7 (64-bit)
- Windows Server 2012
- Windows 2008 Server
- Windows 2008 Server (64-bit)
- Windows Vista
- Windows Vista (64-bit)
- Windows 2003 Server
- Windows 2003 Server (64-bit)
- Windows XP SP3 (32-bit)

novaPDF requires .NET framework installed (version 4). If it's not already installed, it will prompt the installation of .NET during the setup. Installation of novaPDF will resume automatically after the framework is installed.

It needs approximately 125MB of free space.

1.1.2 What edition to choose?

There are three licensing options for novaPDF: **Lite**, **Standard** and **Professional**.

novaPDF Lite implements the basic functionality of a printer driver, giving users the possibility to create high-quality searchable PDF files from any Windows application.

Main features:

- **PDF Linearization** - this give you the option to create PDF files optimized for loading on webpages (fast web view).
- **PDF/A Compliance**. Creates PDFs compliant with PDF/A-1a and PDF/A-1b specifications.
- **Merge PDF Files**. Append or insert content to an existing PDF file.
- **Document Information**. Include title, author, keywords in your PDF file.
- **PDF Viewer Options**. You can control how the PDF file will be displayed after it's generated in the default PDF viewer.
- **Custom Save Options**. Configure it to use predefined save settings.
- **After Save Actions**. Custom actions can be defined to be performed after the PDF was successfully generated.
- **Create Private Profiles**. Define different profiles for future use, each with its own printing settings.
- **Import/Export Profiles**. The printing profiles can be exported or imported into different installations.

- **Predefined/Custom Page Sizes.** Choose a default page size (like Letter, Legal, A3, A4, A5, A6, ...) or define your own.
- **Fonts embedding and font subsets embedding** - Fonts (TrueType, OpenType and Type1) can be embedded in the PDF file to ensure perfect portability.
- **Multi-language support** - choose a language for the user interface
- **Network printer sharing** - can be installed on one computer in a network environment and used by any other computer in that network.
- **Save PDF to Server** - can save the PDF from a client computer directly to the server.
- **Public Profiles** - Define profiles on the server computer and they will automatically be propagated to all client computers.
- **Add-ins for Microsoft Office.** novaPDF installs several add-ins for Microsoft® Office applications (Word, Excel, PowerPoint, Publisher, Visio) that allows one-click conversion to PDF.
- **PDF Bookmarks** - it can detect the headings in the printed document and add bookmarks in the generated PDF files. You have to define the text attributes for the document headings (font, size, style, color) and for the generated bookmarks.
- **Create PDF links** - recognizes links to files and formatted URLs (starting with "http://", "www", "mailto:" or "ftp://") visible in the original document, and creates them in the generated PDF file as links, so they can be opened by clicking them in the PDF viewer.
- **Printer Manager** - Add multiple virtual printers all using the same application driver.
- **Printer Monitor** - Monitor the printing jobs in realtime and filter saved printing logs.

novaPDF Standard has all the features of **novaPDF Lite** plus:

- **Graphics options** - You can compress, downsample or convert text and graphics to reduce PDF size.
- **PDF Watermarks** - You can define multiple image watermarks and add them to individual pages or the entire PDF document.
- **Page Left, Right, Top and Bottom Margins** - You can set a margin region that will remain empty when printing.
- **Page zoom (1%-400% zoom factor)** - You can zoom a page if you need advanced settings of how the document should be positioned on the PDF page.
- **Network printer sharing** - can be installed on one computer in a network environment and used by any other computer in that network.
- **Save PDF to Server** - can save the PDF from a client computer directly to the server.
- **Public Profiles** - Define profiles on the server computer and they will automatically be propagated to all client computers.

novaPDF Professional has all the features of **novaPDF Standard** plus:

- **Digitally sign PDF files** - you will be able to apply digital signatures to generated PDF files.
- **128 bit/256 bit AES and RC4 encryption** - full 128-bit and 256-bit AES encryption and RC4 is supported by novaPDF Professional and the user is able to control whether the PDF can be viewed, printed, modified, annotated or if it should permit copying/pasting content from it.
- **Send PDF via email** - once created, the PDF file can be automatically sent via email to different recipients, either using the default email client or directly from the application (using SMTP configuration). Additionally you can choose to zip the PDF and send it as attachment.
- **PDF Overlay** - this allows adding the content of the document currently being printed via

novaPDF Professional as the background or foreground of an existing PDF file, with options to customize the position of that added content.

- **Network printer sharing** - can be installed on one computer in a network environment and used by any other computer in that network.
- **Save PDF to Server** - can save the PDF from a client computer directly to the server.
- **Upload PDF to FTP/SFTP** - once the PDF is generated you can upload it (or another file) to an FTP or SFTP server.
- **Public Profiles** - Define profiles on the server computer and they will automatically be propagated to all client computers.














































1.1.3 Feature matrix

Detailed feature matrix for novaPDF Lite, Standard and Professional editions. The Professional edition has all the features enabled while the Standard and Lite editions have fewer features.

Feature	novaPDF Lite	novaPDF Standard	novaPDF Professional
Price	\$29.99	\$39.99	\$49.99
Print from any Windows Application	✓	✓	✓
Free updates (for minor versions)	✓	✓	✓
Free technical support	✓	✓	✓
UPDATED: Add-ins for Microsoft Office	✓	✓	✓
UPDATED: Interface available in multiple languages	✓	✓	✓
NEW: Upload generated PDF to FTP or SFTP servers	✗	✗	✓
MSI installer for easy deployment	✓	✓	✓
Driver certification for Windows 10/ 8 / 7 and Windows Server 2008 / 2012	✓	✓	✓
PDF/A-1a and PDF/A-1b compliance	✓	✓	✓
PDF Linearization (create PDF files optimized for the web)	✓	✓	✓
UPDATED: Change PDF version (switch between PDF 1.3, 1.4, 1.5, 1.6 and 1.7)	✓	✓	✓
Save PDF to Local or Server	✓	✓	✓
Prompt standard Save dialog	✓	✓	✓
NEW: Add Copyright Information for PDFs	✓	✓	✓
NEW: Change default printer settings	✓	✓	✓

UPDATED: Prompt Advanced Save dialog	✓	✓	✓
UPDATED: After save actions	✓	✓	✓
UPDATED: Append/Insert content in existing PDF files (merge PDFs)	✓	✓	✓
Batch/bulk conversion of multiple documents to PDF	✓	✓	✓
Automatic actions in case of name conflicts	✓	✓	✓
Define pages with margins	✓	✓	✓
UPDATED: Add new virtual PDF printers with Printer Manager	✓	✓	✓
NEW: Data Entry Wizard to easily set document information	✓	✓	✓
NEW: Export/Import printers and defaults	✓	✓	✓
Emails			
UPDATED: Send email with default client after creating PDF (with/without the PDF file attached)	✗	✗	✓
Add cc/bcc addresses, change zip extension and delete PDF after sending email	✗	✗	✓
Create email templates (with custom subject, content, attachments)	✗	✗	✓
Add regular/zipped attachments (PDF or other files)	✗	✗	✓
UPDATED: Send email via SMTP server (predefined SMTP settings for popular providers)	✗	✗	✓
Use SSL/TLS encrypted connection for emails	✗	✗	✓
Fonts			
Embed all used fonts	✓	✓	✓
Embed only font subsets	✓	✓	✓
Force embedding of protected fonts	✓	✓	✓
Always/Never embed font list	✓	✓	✓
Graphics			
Content compression (text and graphics)	✗	✓	✓

Image conversion (convert to grayscale/monochrome)			
Image downsampling			
Security			
NEW: AES Encryption level (128-bit or 256-bit)			
Predefined document permissions			
UPDATED: Password protection (user, owner)			
Signatures			
Predefined signatures			
Add PDF Signatures			
Use system/file certificate for PDF signatures			
Customize display options for PDF signatures			
Preview signatures on different page sizes			
PDF Links			
Detect visible URLs and local files			
Customize appearance			
Printer Monitor			
NEW: Printer Monitoring tool			
NEW: View and filter printed documents history			
PDF Bookmarks			
Predefined bookmark detection			
Set number of level, open to level			
Multiple headings definitions			
Detect by font, size, style, color			
Show in different style and color			
PDF Watermarks			
Add image/text PDF watermarks			

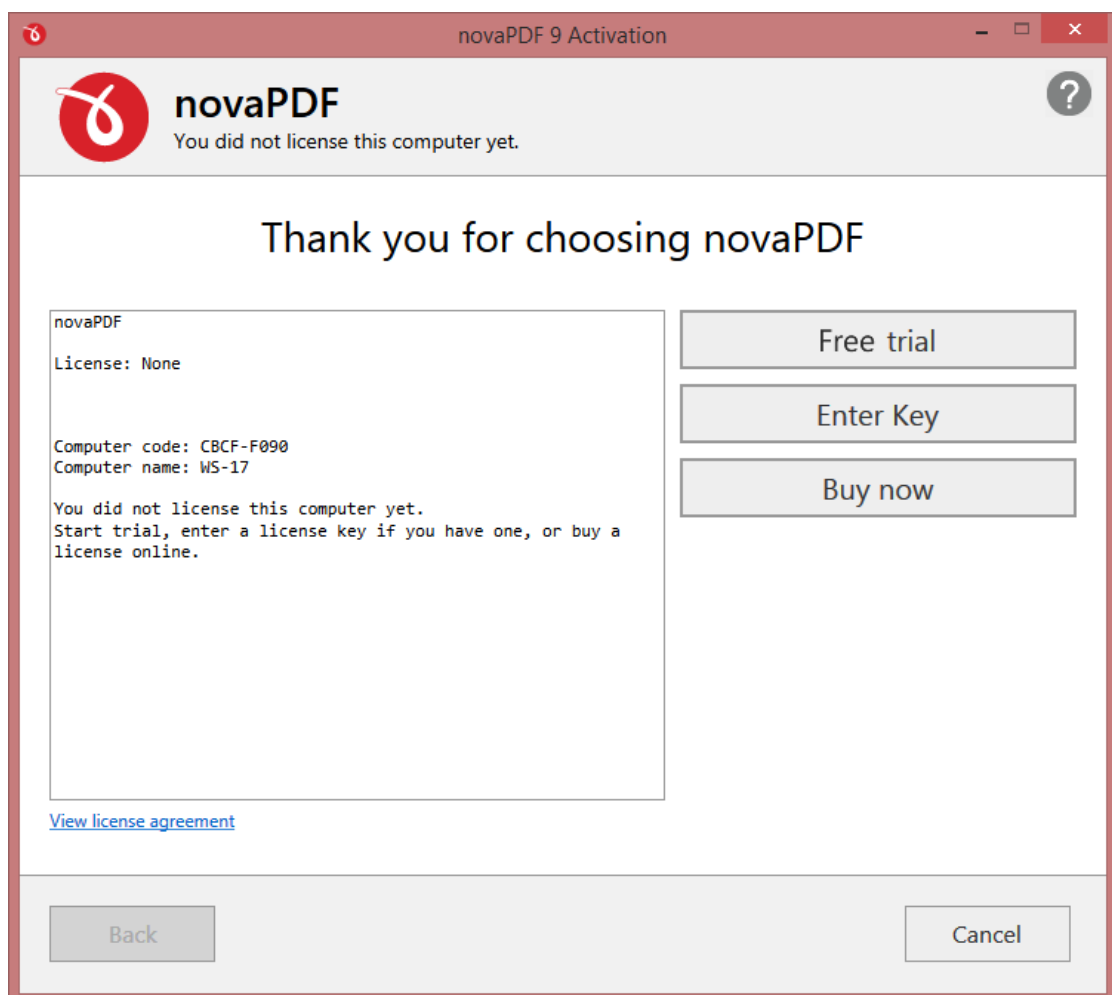
Predefined watermark templates (confidential, draft, date/time, page index)			
Preview watermarks on different page sizes			
PDF Overlays			
Enable overlay with existing PDF file			
Actions in case overlay file is shorter			
Layout			
Use predefined forms or define custom ones in landscape or portrait orientation			
Fully customize layout of resulting PDF file (set anchors, margins, size, aspect ratio, transformation tools)			
Move, rotate and resize content of the pages			
Licensing			
NEW: Floating/Concurrent per-computer licensing	\$149.99	\$199.99	\$249.99
NEW: Floating/Concurrent per-user licensing	\$89.99	\$119.99	\$149.99
NEW: User-based licensing	\$299.99	\$399.99	\$499.99
License/unlicense single or multi computers (with support for NetBIOS or DNS names)			
Connectivity			
Multiple private/public profiles			
Show Select Profile dialog when printing			
Use as virtual desktop printer (you need licenses for each computer)			
Share as network printer (you need licenses for each client computer)			
Use with Terminal Services (you need licenses for each terminal)			
Use through Remote Desktop Connection (you need licenses for each remote computer)			
Print remotely to the network client (you need licenses for each remote computer)			

Possibility to add different print queues and ports	✓	✓	✓
Password protection for the interface	✓	✓	✓
Possibility of co-branding/re-branding the printer	✓	✓	✓

NEW/UPDATED: Feature was added/updated in novaPDF version 9.

1.1.4 Activate

Activation allows verifying that your copy of novaPDF is genuine and that it hasn't been used on more computers than the number of licenses purchased. It prevents this way software counterfeiting (intentional or unintentional).



Free Trial

Before purchasing a license and activating it online you have the option of running a trial version of novaPDF. The trial version has the same features as the paid version, with the exception that when creating a PDF file with the trial you'll get a notice in the footer of each page of the PDF. This notice

will not be included anymore if you pay for and activate the full version. Click on the Free Trial button to continue with the selection of editions.

Enter Key

After purchasing a novaPDF license you will receive an email that contains your **Product key**. To start using the application you'll have to validate the registration details by clicking on **Enter Key** and follow the activation steps, where you will be able to activate online or manually.

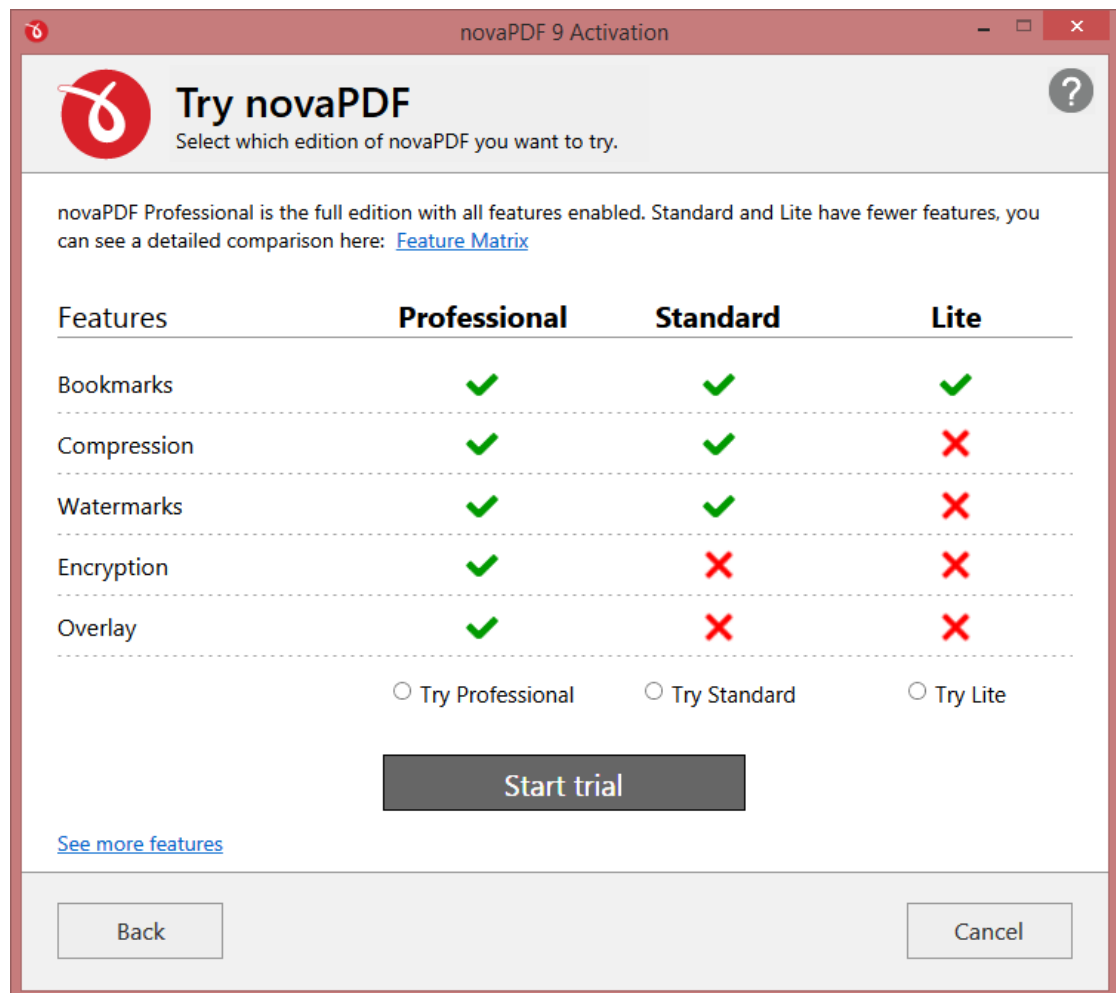
Buy Now

If you don't own a product key for novaPDF and want to purchase one click on the Buy Now button. This will open the browser and allow you to buy a license. To test the application before purchasing it, click on the **Free trial** button instead to try it for 30 days without paying.

Once activated you will also be able to see the licensing details in the main text-view: Program name, License key & details and Computer code/name.

1.1.4.1 Free Trial

You can use novaPDF as a trial before deciding to purchase a license. The trial lasts for 30 days and during this period of time you have the same features as the paid version. However, during the trial, you will see a footer notice on each page of the PDF files created. This notice will not show if the program is paid for and activated.



Select Edition

You have the option of choosing one of the three editions available for evaluation: Professional, Standard and Lite. While Professional has all the features enabled, Standard and Lite editions have limitations. To see the differences between each edition visit the Feature Matrix section. Once you decided, select an edition and click on **Start trial** to begin the evaluation. You will see how many days are left from the evaluation on the main activation window or on About.

After the trial period will be over you won't be able to continue using the program unless you purchase a license and activate it. If you purchase a license before the trial expires you can enter it anytime and activate the license without waiting for the trial to finish.

1.1.4.2 Online Activation

After purchasing a novaPDF license you will receive an email that contains your licensing details (Product key, license file). To continue using the program you must activate it online and validate the licensing details.

novaPDF 9 Activation

Activation

Enter your licensing details and click on 'Activate Online' to finalize the process. To keep your current licensing status click 'Cancel Activation'.

Product key **License file**

0123-4567-89AB-CDEF-0123-4567-89AB-CDEF

Example: 0123-4567-89AB-CDEF-0123-4567-89AB-CDEF (you should use copy-paste to avoid errors)

First name* **Last name***

John Doe

Company* **Email**

Softland

Quantity* **Comments (optional)**

1 WS-17

Activate

[What is activation?](#) [Proxy settings](#)

After you receive an email with your registration details open it and then enter the information in the corresponding fields, as indicated below:

- **Product key.** It is a group of characters separated by dashes, included in the email with the licensing details. You have to copy and paste it in here.
- **License file.** The email with the licensing details you received after purchasing also has an attached License file. If you want you can activate the program using the license file instead of the product key. Just select License file and browse to the location where you saved the attachment from the email.
- **First/Last/Company Name.** You must enter the name you want this copy to be licensed under.
- **Email.** This is a mandatory field, add your email here to be associated with your license.
- **Quantity.** If you purchased just a single license leave this field as it is with its default value. However, if you purchased several licenses and want to activate them on the current computer, enter here the amount you want activated (has to be lower than or equal to the quantity you have purchased).
- **Comments.** This is an optional field, you can enter here additional comments regarding this activation. These comments will be shown in the online account so it is a way for you to remember why you activated a license and where you activated it (doesn't affect the

activation in any way no matter what text you enter here).

If you want more details about the Activation process you can click on **What is activation?** to read more details. By default the application will connect to the Internet to activate using the connection you are actively using. You can however click on **Proxy settings** to add connection details if that is how you access the Internet.

Once you've added all the required information press the **Activate** button to complete the activation. **An active Internet connection is required to activate online.** If the computer is not connected to the Internet or there's a problem connecting via the Internet (i.e. a firewall that prevents external access) you will receive a notification and the possibility to continue with a **Manual** activation.

If the licensing information is valid, you will get a confirmation message saying the application has been successfully activated. If the information in one of the fields is not correct you'll receive an error and you'll have to retry the activation after correcting it.

After you close the the confirmation message, you can see your licensing details on the **About** page with additional options to *Change key, Deactivate, Reactivate, Register and Add/Upgrade/Buy licenses online.*

If you lost your product key, please send us your purchase information (purchase number and approximate date), specify the name (company name) and email address you used to buy your copy of novaPDF. We will send to you the registration key again.

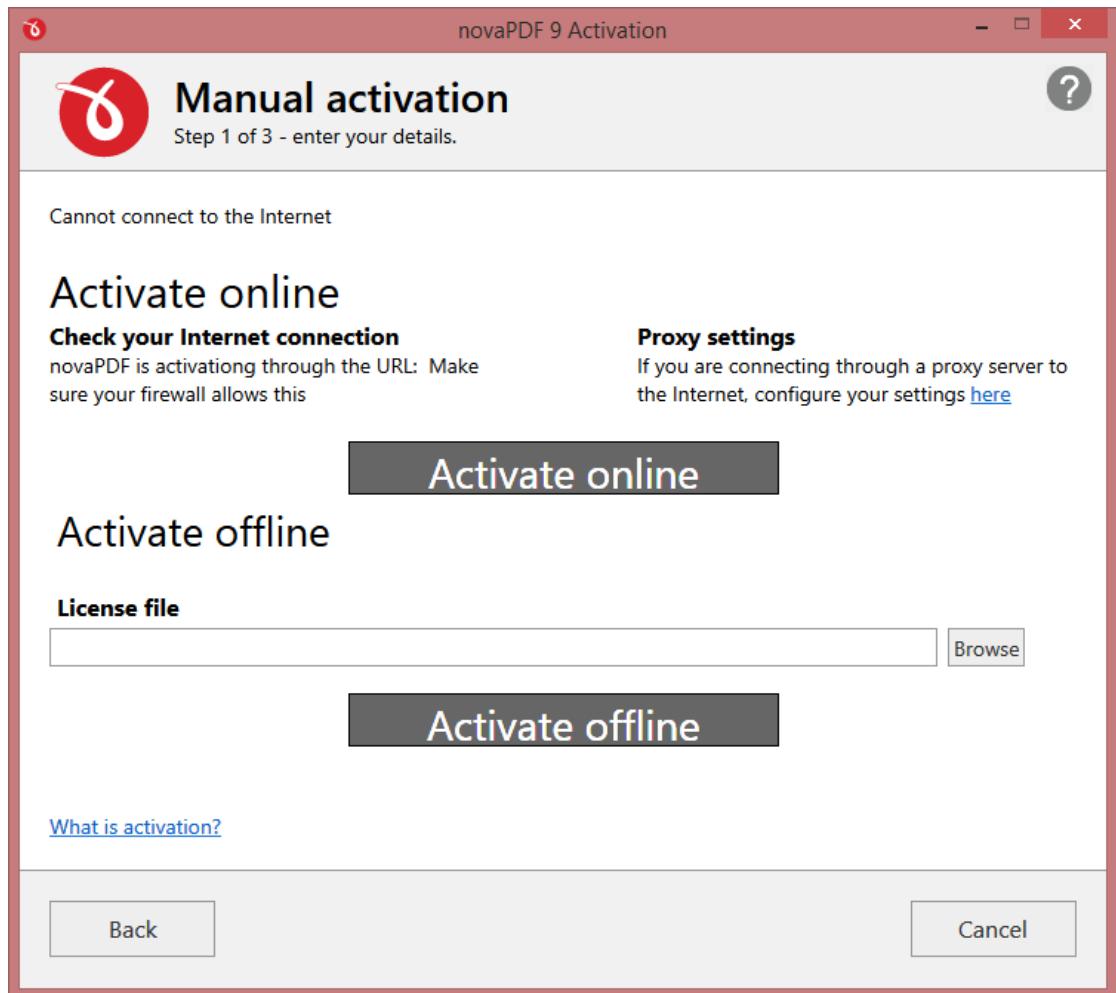
1.1.4.3 Manual Activation

After purchasing a novaPDF license you will receive an email that contains your **Product key**. To continue using the program you must activate it and validate the licensing information. The easiest way is to use the Online Activation option, however if for some reason you don't have Internet access on the computer where you've installed novaPDF you can choose the **Offline/Manual Activation** process.

The process to activate the software manually requires that you download a file generated by novaPDF, load it on an USB stick (or any portable device), go to a computer that has internet access and upload the file on our servers (or send an email generated by the program), then download the response activation file and use it on the computer where you want to manually activate it.

STEP 1

In this step you still have the option to retry the online activation, however if it doesn't work you can continue with the offline activation. Assuming you entered all the required information on the main Activation window, in this step all you have to do is select the **License file**. The licensing email you received after ordering the program has a license file with the **.lic** extension attached. You will need to save it locally then click on the **Browse** button to locate it.

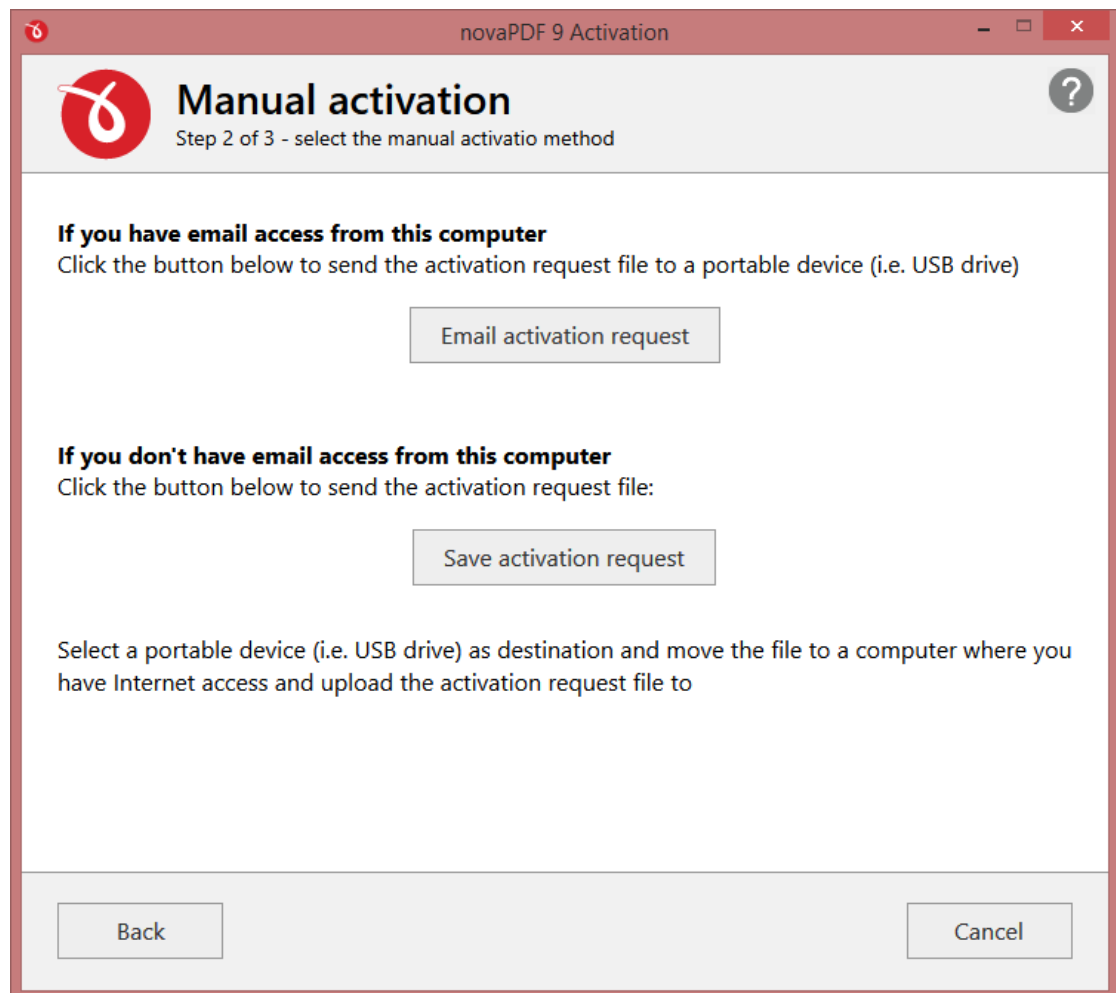


Click on the **Activate offline** button to continue the manual activation process, or on **Cancel** if you want to stop the activation process.

STEP 2

This step allows you to generate and download an activation request file. Click on the **Email activation request** button if you have an internet connection on the current computer, or on the **Save activation request** button if you don't have an internet connection. If you choose the *save the activation request* option, you'll be prompted to save a manual activation request file on your computer. Click **Next** after saving or emailing the request.

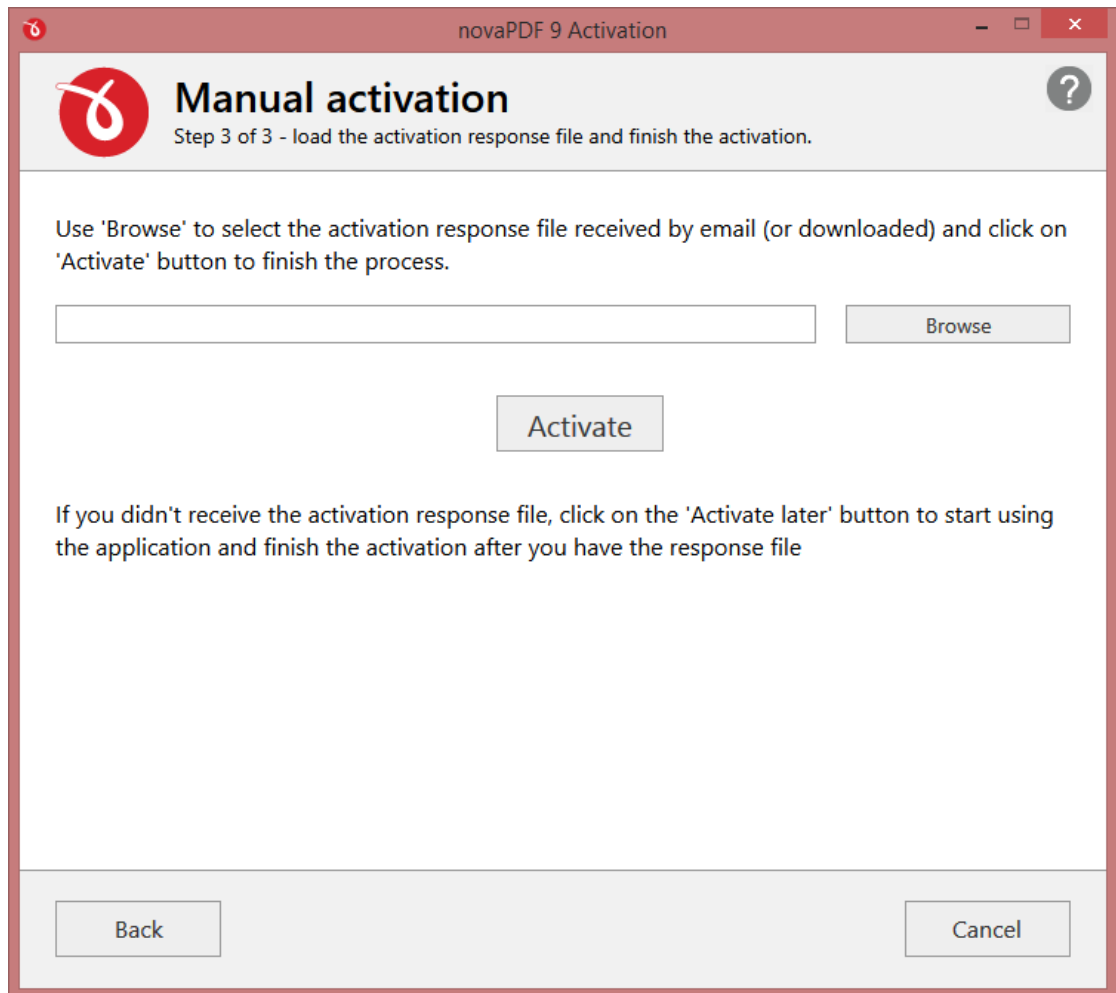
You have to move that file to a computer where you have an active internet connection. Write down the url that is mentioned under the *Save activation request* button as that's where you'll need to load the activation file: <http://activate.novapdf.com>



STEP 3

From the computer where you have an internet connection compose a new email message and attach the activation request file obtained previously or visit the activation url and upload the file on our server. You will receive an email reply (or download one if using the website method) with an activation response file that you need to move to the computer that's being activated manually.

The activation file that you received previously needs to be loaded on the last step of the **Manual Activation** window (if you closed the window in the meantime, just start the application again and from the main activation window click on I already have an activation file link in the lower left corner). Click on the **Browse** button and select the activation response file. Once you've selected this click on **Activate** to finish the process.



1.2 Using novaPDF

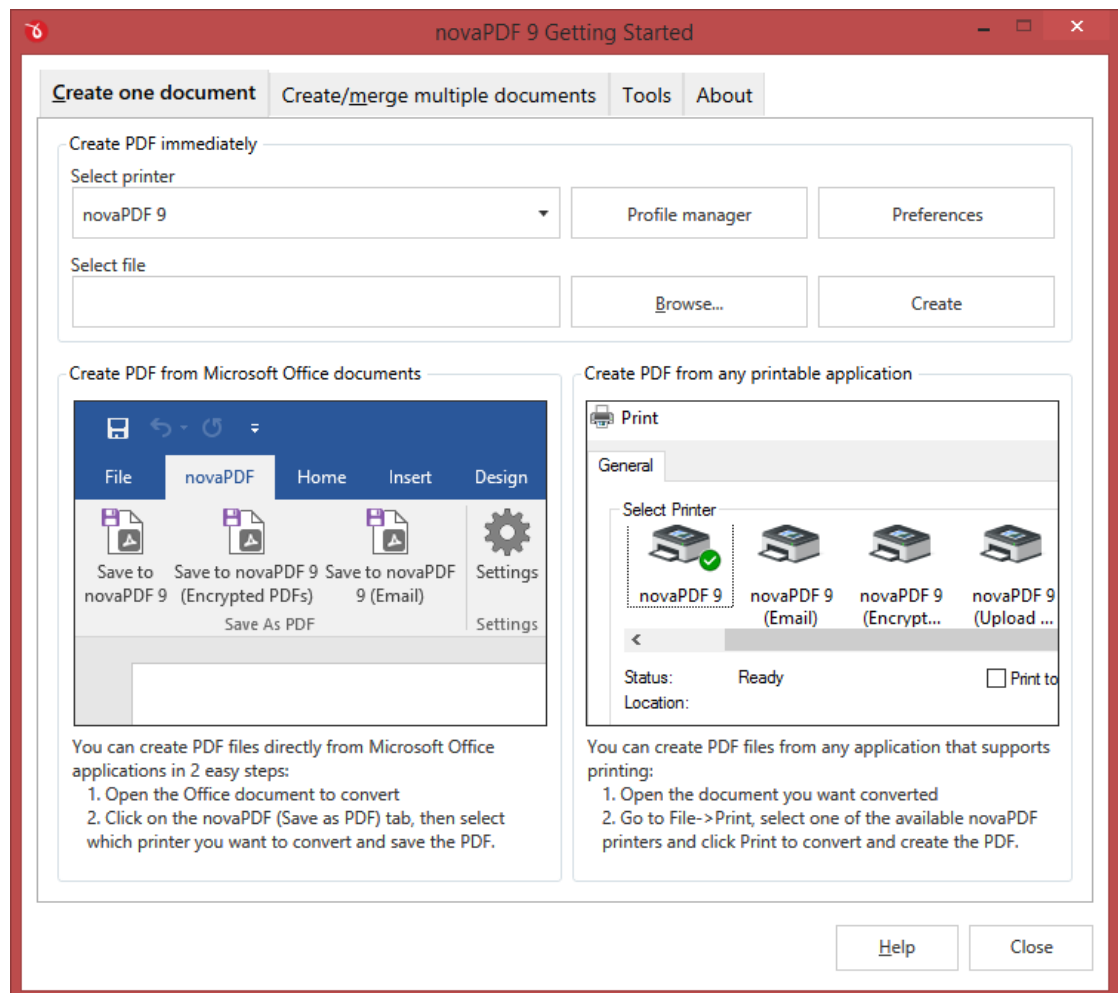
1.2.1 Introduction

With novaPDF you can create PDF files in several ways: using the **novaPDF Start page**, the **add-ins for Microsoft Office** or printing directly to the **novaPDF driver**.

NOVAPDF START PAGE

This start page can be opened from the program's start group. In Windows 10/8 type *novaPDF* on the *Start* page and click on novaPDF from *Apps* to open it. In Windows 7 or previous go to *Start->Programs->novaPDF* and click on the executable file called novaPDF.

The novaPDF start page will let you quickly convert a document to PDF by selecting the document and clicking on **Create**. However, it will use the default settings of novaPDF to create the PDF file. So, if you need those changed either modify them before creating the PDF or create the PDF by printing it directly to the novaPDF printer driver.



Create one document

The **Create one document** tab is selected by default when you first open the application. Using the options here you can convert a single document to PDF at a time. You can read more about the single document conversion here: [Create one document](#)

Optionally you can click on the *Profile Manager* or *Preferences* buttons to change the default conversion settings for the currently selected printer. Profile Manager allows you to define new PDF conversion profiles (i.e. adding watermarks, bookmarks, signatures) while the Preferences window will allow you to do basic setting changes such as modifying the page size, graphic resolution or choosing a default profile for printing.

This start page also contains some details on how you can create PDF files. These are only informative and offer the user more information about the other options that can be used to create PDF files.

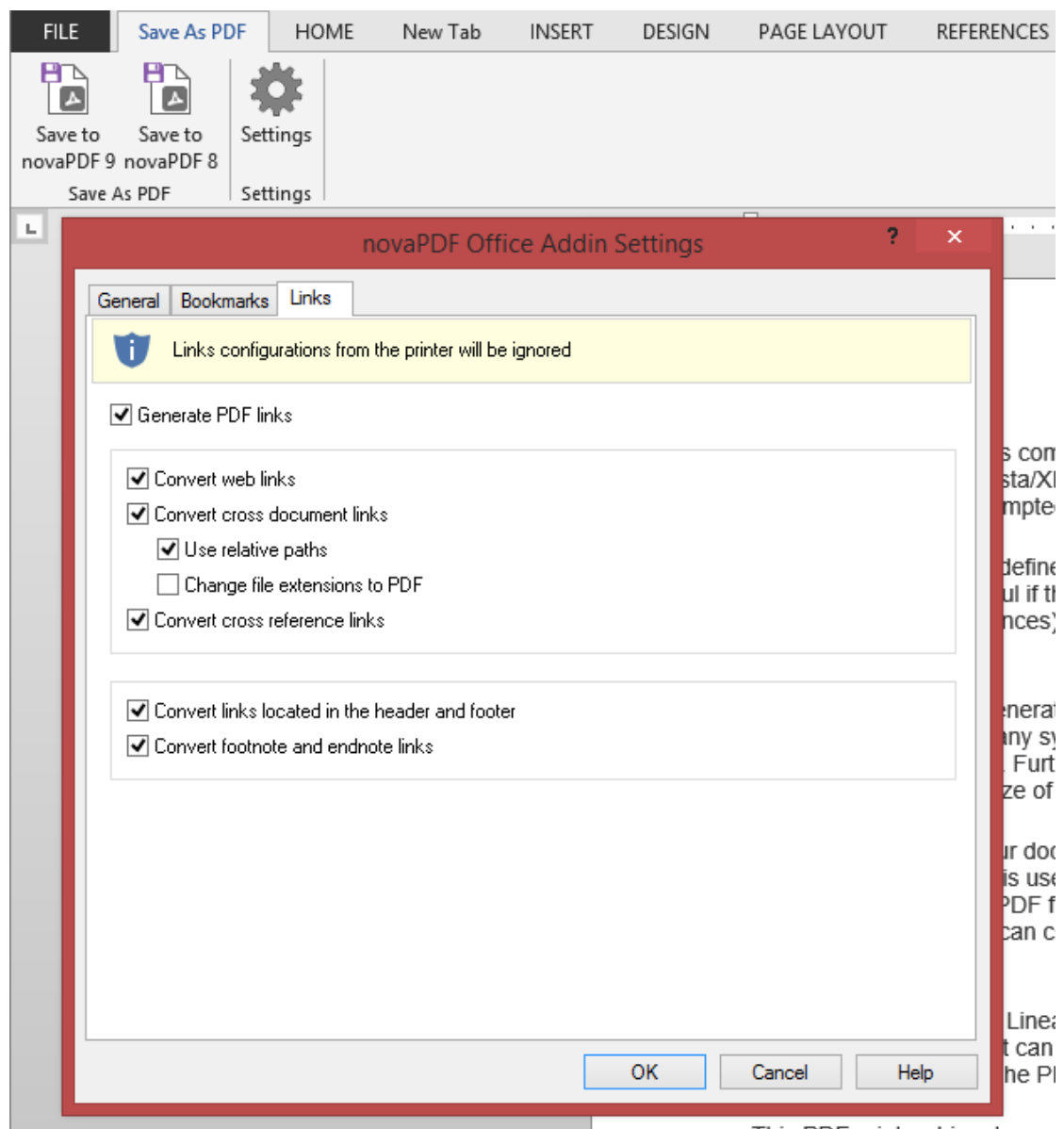
Create/merge multiple documents

The **Create one document** option allows you to convert to PDF only a single document at a time.

However you can also batch/bulk convert Office documents to PDF or merge multiple documents from different sources in a single one. All you need to do is click on the **Create/merge multiple documents** tab then add the files you want converted. Once you've added all the files, click on Create PDF to generate the PDF file (you can either create an individual PDF for each document, or a single one where all documents are merged). You can read more about the bulk conversion here: [Create/merge multiple documents](#)

ADD-INS FOR MICROSOFT OFFICE

During installation novaPDF gives the option to install add-ins for Microsoft Office applications. By default is checked and it will add in the supported Microsoft Office applications (for now is available in Microsoft Word, Microsoft Excel, Microsoft PowerPoint, Microsoft Publisher and Microsoft Visio) another tab called novaPDF that will let users create PDF files directly from the Office interface by simply clicking a button.



Using **add-ins for Microsoft Office** to create PDF files - advantages:

- **Converts hidden hyperlinks.** When the Office document contains a hyperlink (clickable text that points to an external site or file) that can be converted to a clickable active link in the resulting PDF document too. The other two methods for creating PDF files with novaPDF cannot convert hidden hyperlinks (only visible ones).
- **Easier bookmark conversion.** When converting a document created with Microsoft Word to a PDF using the add-in, you have the option to automatically detect bookmarks and add them in the PDF too. This means that you don't have to define any bookmark rules for the conversion, as needed when printing directly to the printer driver.

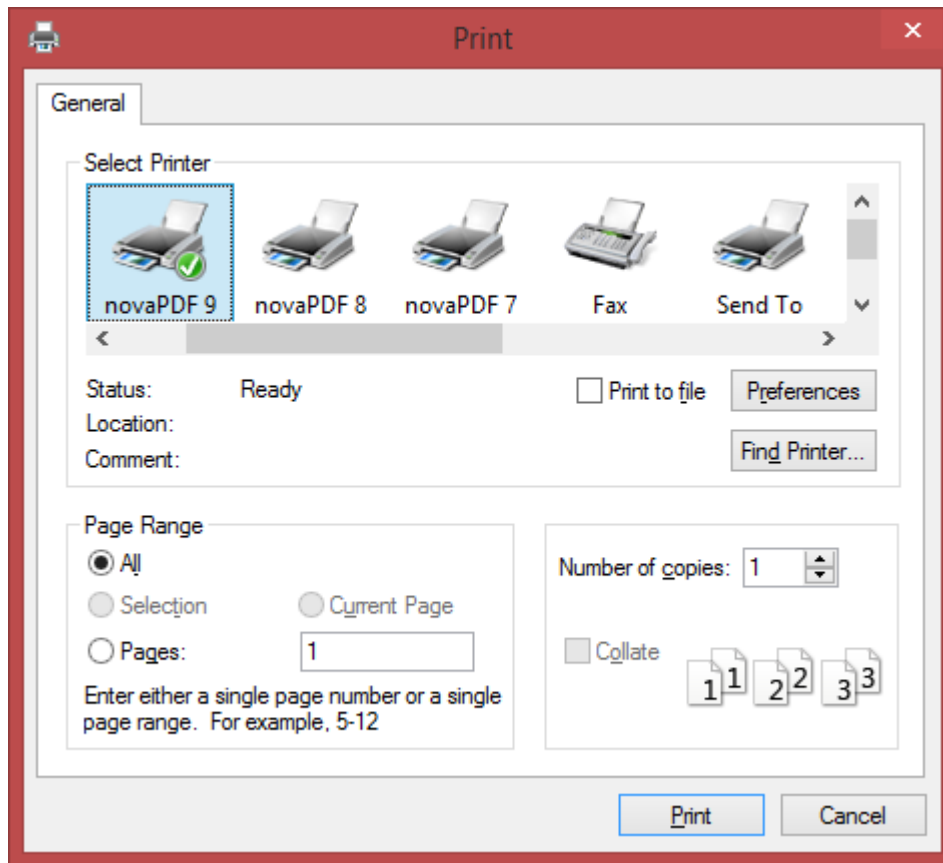
Using **add-ins for Microsoft Office** to create PDF files - disadvantages:

- **Office applications only.** The add-ins work only with Microsoft Office applications, so it cannot be used from other applications.

Read more about novaPDF add-ins for Microsoft Office on the [Create PDF from Microsoft Word](#), [Create PDF from Microsoft Excel](#), [Create PDF from Microsoft PowerPoint](#), [Create PDF from Microsoft Publisher](#) and [Create PDF from Microsoft Visio](#) sections.

NOVAPDF DRIVER

The previous two options mentioned for creating PDF files rely on the novaPDF printer driver, as this is the program that actually does the conversion. novaPDF is installed as a virtual printer, so it will be shown as an actual printer in the *Printers* list. This means that you can create PDF files from any application that allows printing if you "print" that document to the novaPDF printer driver. This is done in the same way you would print to a regular printer, meaning you have to open the document, go to *File->Print*, **select novaPDF** as the printer and then click on **Print**.



Using novaPDF printer driver - advantages:

- **Converts to PDF from any applications.** It will let you convert to PDF any type of document that supports printing. The conversion is done in the same way you would print to a regular printer, just that instead of the regular printer you'll have to select the novaPDF printer driver.

Using novaPDF printer driver disadvantages:

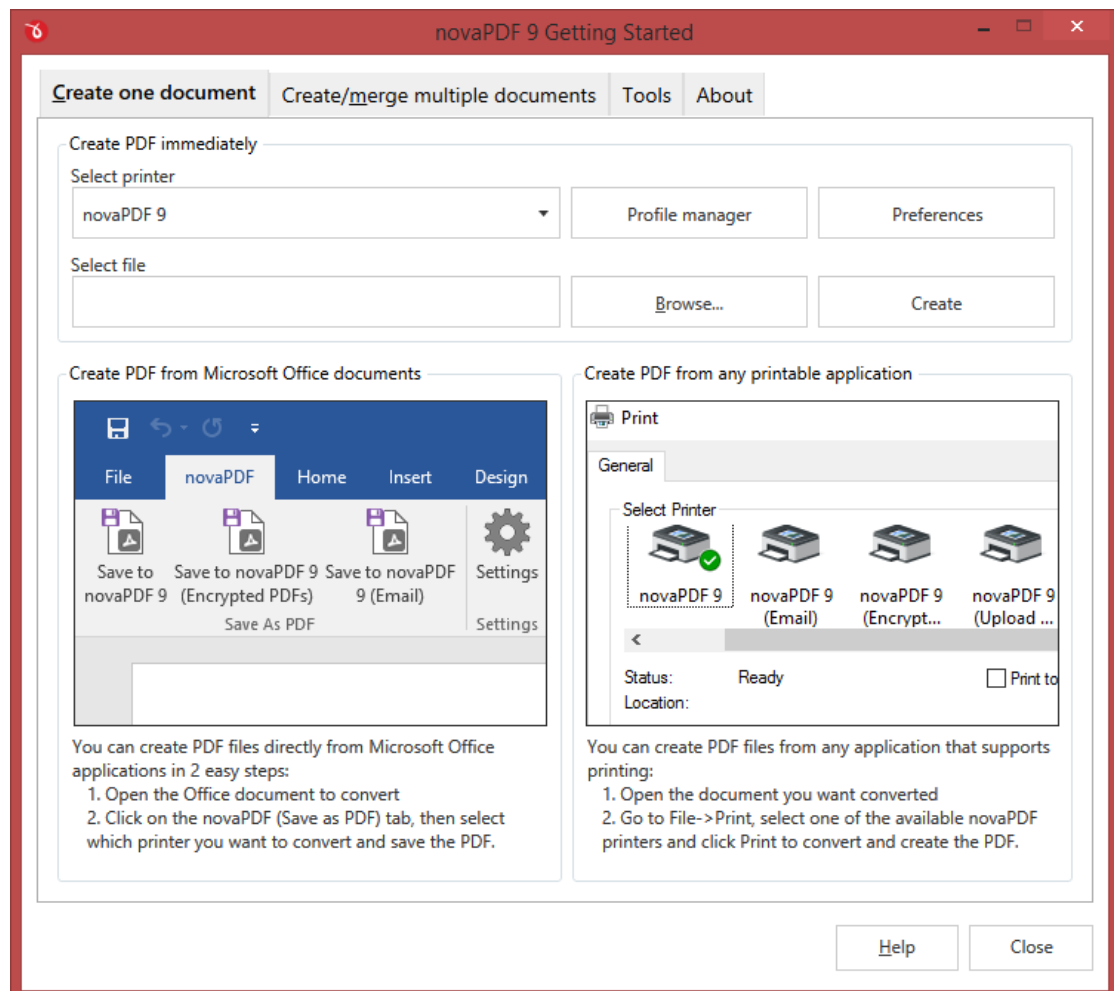
- **Convert hidden hyperlinks.** It can convert only visible links in the PDF document (i.e. www.novapdf.com will be converted, but not novapdf.com), unlike the novaPDF add-ins for Microsoft Office (which can convert hidden hyperlinks too).

Read more about novaPDF printer driver on the [Create PDF from any application](#) section.

1.2.2 Getting Started

1.2.2.1 Create one document

The **Create one document** tab is selected by default when you first open the application. Using the options here you can convert a single document to PDF at a time. You can also batch/bulk convert Office documents to PDF or merge multiple documents from different sources in a single one, see this page for details on how to do that: [Create/merge multiple documents](#)



The **Create one document** tab is selected by default when you first open the application. Using the options here you can convert a single document to PDF at a time. If you want to convert or merge multiple documents at once (batch/bulk conversion), click on the **Create/merge multiple documents tab**.

To convert a file to PDF in the *Select file* field enter the path to the document you want converted into PDF or use the **Browse** button to select it. Once you selected the document click on the **Create** button. This will start the application associated with the document you selected and will ask you where to save the PDF file.

Optionally you can click on the *Profile Manager* or *Preferences* buttons to change the default conversion settings for the currently selected printer. Profile Manager allows you to define new PDF conversion profiles (i.e. adding watermarks, bookmarks, signatures) while the Preferences window will allow you to do basic setting changes such as modifying the page size, graphic resolution or choosing a default profile for printing.

This start page also contains some details on how you can create PDF files. These are only informative and offer the user more information about the other options that can be used to create PDF files.

Using novaPDF start page to create PDF files - advantages:

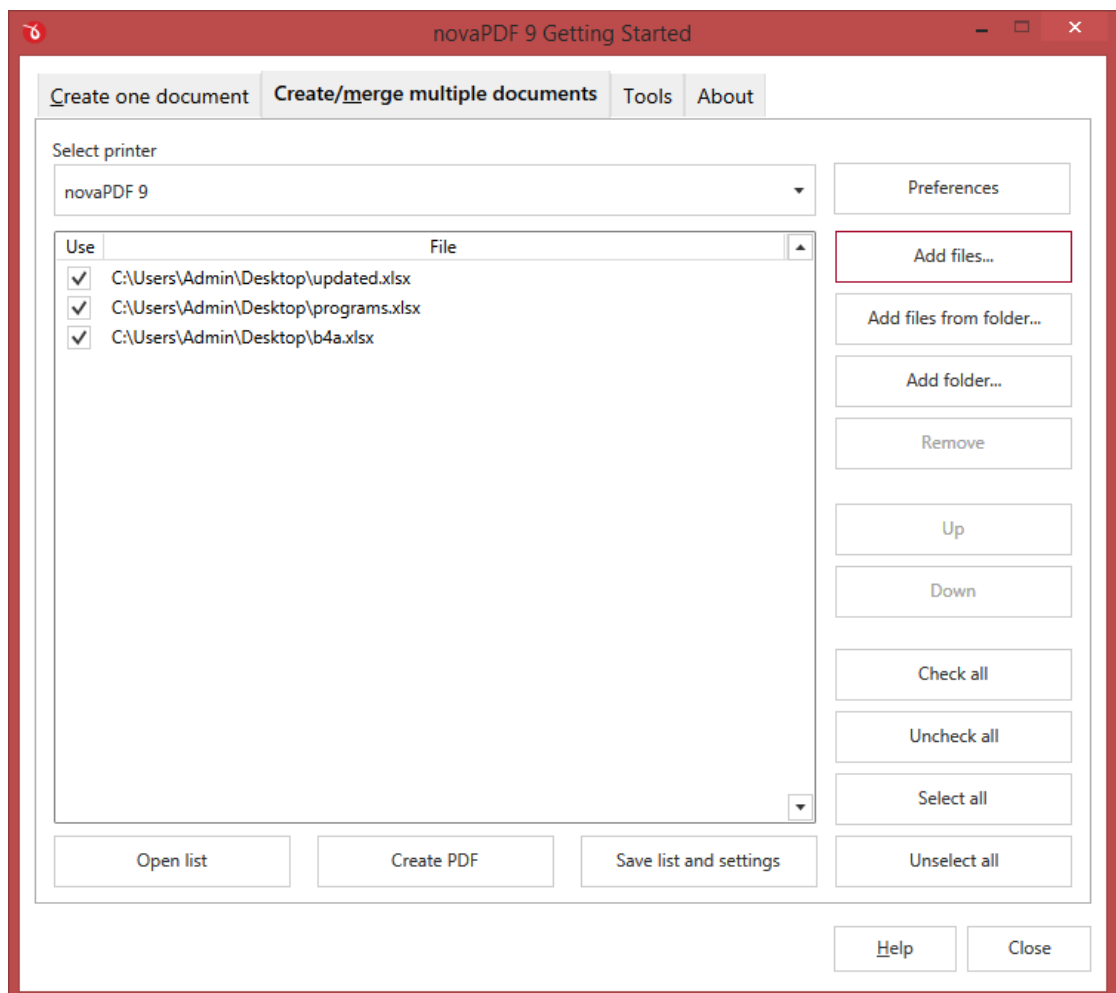
- **Quick access.** The start page is quickly accessible from the novaPDF start menu group. Simply type for *novaPDF* in Windows 8's *Start* page and click on **novaPDF** from the *Apps* results, or click on the **Windows** button, go to *Start->Programs->novaPDF* group and click on the executable file in Windows 7 or previous. This will launch the start page and let you select a document to convert to PDF.

Using novaPDF start page to create PDF files - disadvantages:

- **Difficult to change preferences.** The start page is meant for quick access to convert a document. Thus it will use the default settings of the novaPDF printer for creating the PDF files. In order to use custom settings, you'll have to change those before the printing.
- **Convert hidden hyperlinks.** It can convert only visible links in the PDF document (i.e. www.novapdf.com will be converted, but not novapdf.com), unlike the **novaPDF add-ins for Microsoft Office** (which can convert hidden hyperlinks too).

1.2.2.2 Create/merge multiple documents

This option allows you to batch/bulk convert Office documents to PDF or merge multiple documents from different sources in a single one. You can either add individual files and convert them, or select entire folders and all recognized file formats will be converted to PDF.



Select printer

In this drop-down you will be able to see the list of printers that are installed on the current computer and use the novaPDF driver. Usually only one printer will show up, but if you have multiple ones you can select a different one. Optionally you can click on Preferences to adjust the driver's options.

File list

This is the list of files that can be converted individually to PDF or merged in a single PDF file. You can click on **Add files** to add documents (multi-select is allowed) for conversion or **Add files from folder** if you have multiple documents in a folder. There's also the option to **Add folder** which will add to the list the path to the selected folder, however the files from that folder will be added to the list at the moment when the print will run - so if between adding the folder and printing the list of files in that folder changes, the change will be reflected during printing.

Once the list of files is displayed, you can manage those by selecting them and clicking on **Remove** or move **Up/Down** in the list (the order in which the files are displayed is the order in which they will be inserted in the PDF when you merge the files). If you want to exclude some of the files from the conversion but still keep them in the list, just uncheck the **Use** option for those particular files (or use Check/Uncheck all to batch select/deselect that).

These file formats can be currently converted in bulk:

**.doc;*.docx;*.docm;*.dotx;*.dotm;*.dot;*.mht;*.htm;*.rtf;*.txt;*.xml;*.odt;*.wps;*.xlsx;*.xlsm;*.xlsb;*.xls;*.xltx;*.xltm;*.xlt;*.csv;*.prn;*.dif;*.slk;*.xlam;*.ods;*.pptx;*.pptm;*.ppt;*.potx;*.potm;*.pot;*.thmx;*.ppsx;*.ppsm;*.pps;*.odp;*.vsdx;*.vssx;*.vstx;*.vsdm;*.vssm;*.vstm;*.vsd;*.vdw;*.vss;*.vst;*.svg;*.svgz;*.dwg;*.dxf;*.emz*

Save list and settings/Open list

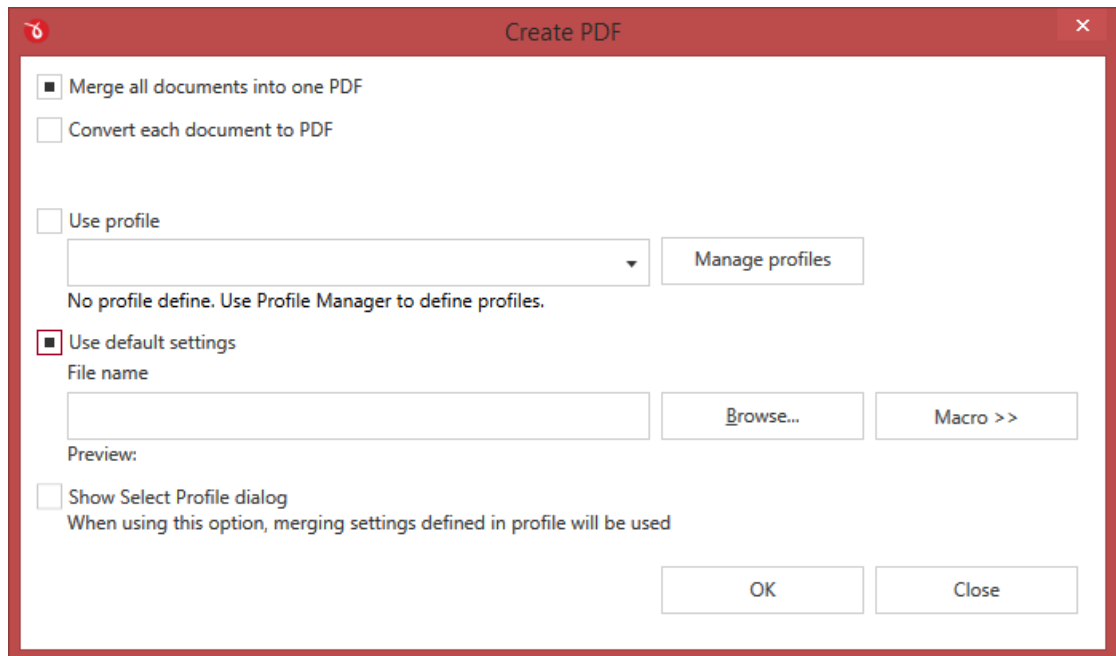
You can save the list of the files that show up by clicking on **Save list and settings**. A CSV file will be created and you can later use **Open list** to re-load that list of files and the settings for the print job (using this option will clear the current list of files).

Create PDF

Once you have added all the files that should be converted in bulk just click on Create PDF. A new window will open and it will allow you to choose whether you want to convert those as individual PDF files or merge them in a single one. You can read more about this here: [Create PDF](#)

1.2.2.2.1 Create PDF

This window is opened when you click the Create PDF button from the Create/merge multiple documents window. It will allow you to choose if you want to create individual PDF files from the list of documents or to merge them all in a single PDF.



Merge all documents into one PDF

This option is selected by default and all files selected previously will be converted into **a single PDF**. This will merge all documents in a single file, in the order that the files were displayed in the list. However, if you **Use default settings** to create the PDF and choose an already existing PDF file, that file will be replaced by the new one, it won't merge the current documents with it.

Convert each document to PDF

This option will allow you to create individual PDF files for each of the documents you selected previously. Just select a folder where you want the PDFs to be saved if you **Use default settings**, or choose a printing profile.

Use profile

If you've previously defined printing profiles, they will show up in here and you'll be able to select one to be used for the print job as the active profile. If a profile is selected, novaPDF will use the settings defined in it to create the PDF file.

Use default settings

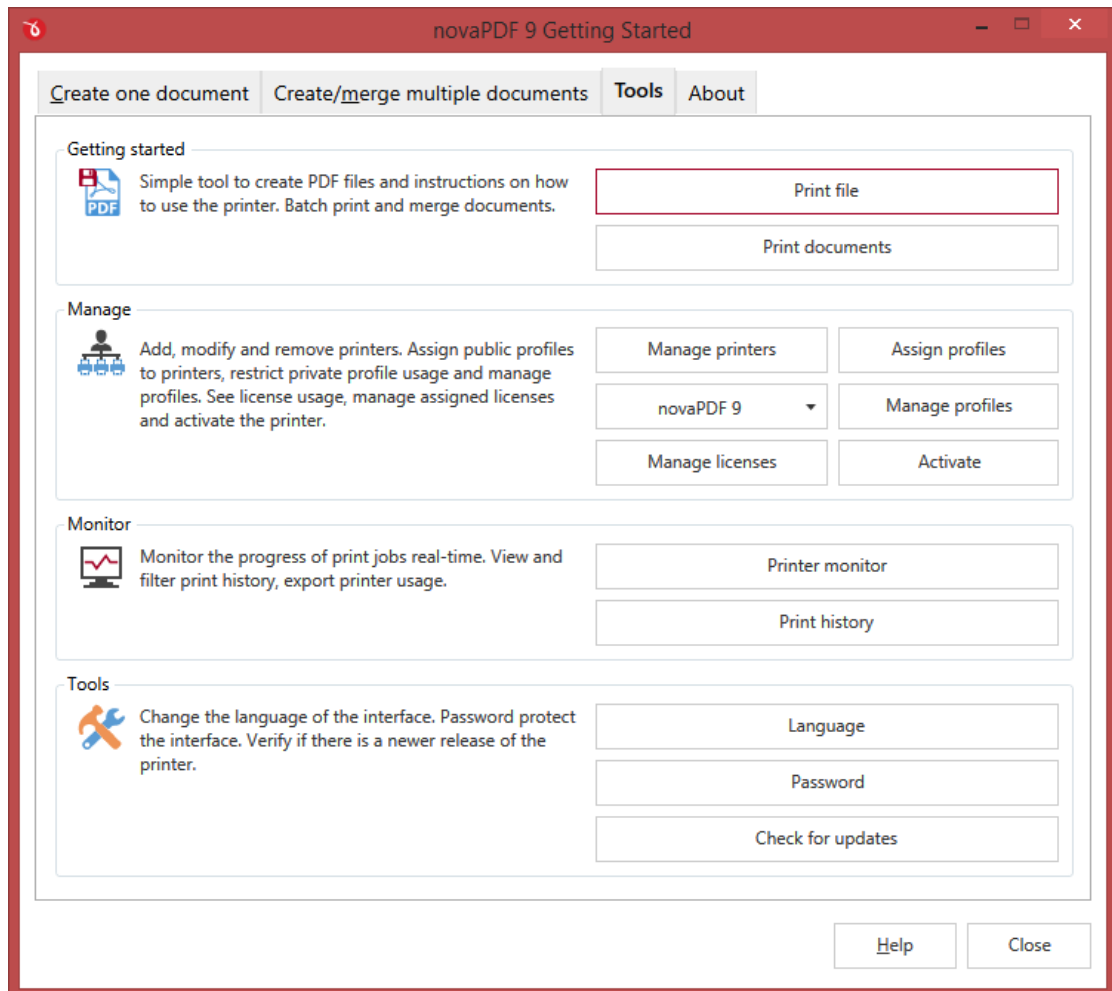
When novaPDF is first installed no printing profiles are created. Thus a set of default printing settings are used, so when you check this option the PDF files will be created based on the options that were set by default. You will be able to use the Browse button to select the folder/file where the resulting PDF will be saved. Optionally you can add macro names for the file name that will be generated (i.e. add the conversion date to the file name).

Show Select Profile dialog

If you select this, during printing you will be asked which printing profile you want to use. The dialog will show everytime you print a document.

1.2.2.3 Tools

The Tools section gives you quick access to print one/multiple documents, manage the printers, monitor printing progress, check for updates, change language and password protect the interface.



Getting started

Shows shortcuts to go to the printing documents tab (you can also click on the tabs to visit those sections).

Manage

Quickly manage printers, profiles and licenses, assign profiles to printers and activate the printer. Options available here:

- **Manage printers.** Clicking this opens the Printer Manager where you can add, copy, modify and remove printers.
- **Manage profiles.** Opens the Profile Manager where you can create new printing profiles or modify existing ones.
- **Manage licenses.** Opens the Licensing section of the Printer Manager and you can license/unlicense computers.

- **Assign profiles.** Use it to assign a printing profile to the selected printer. Opens the Profiles tab of the Printer Manager.
- **Activate.** Opens the Activation window of novaPDF where you can activate/deactivate or change the product key.

Monitor

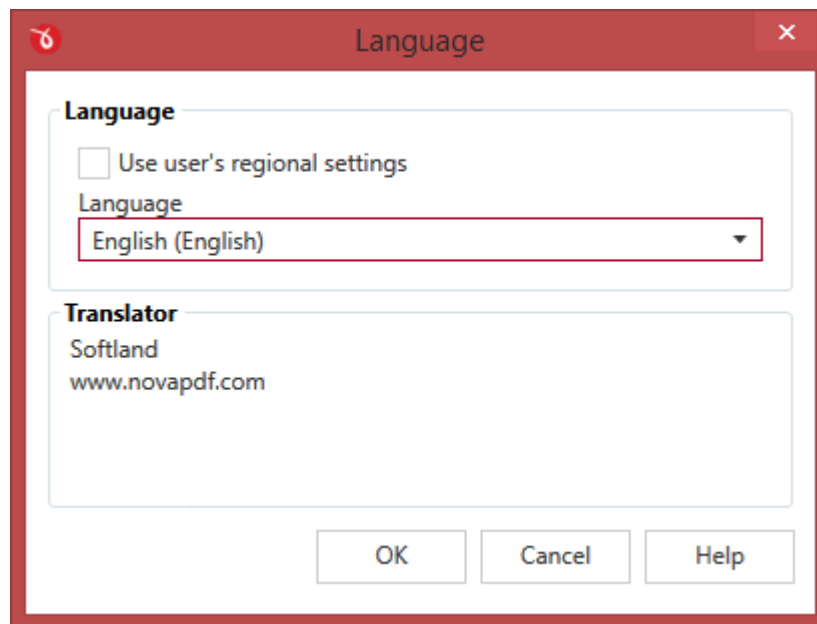
Opens the Printer Monitor that allows you to enable logging all printing actions. You can also monitor printing jobs in real-time to check their status, view, filter and export the printer history.

Tools

This section allows you to set the user interface Language, configure Updates and frequency and set a Password to protect the user interface.

1.2.2.3.1 Language

The *Language* page allows you to set the language for the interface of the program.



LANGUAGE

Use user's regional settings

If you check this option, the language will be automatically selected depending on each user's regional setting. If the user language is not available in novaPDF, the default language is chosen (English).

Select Language

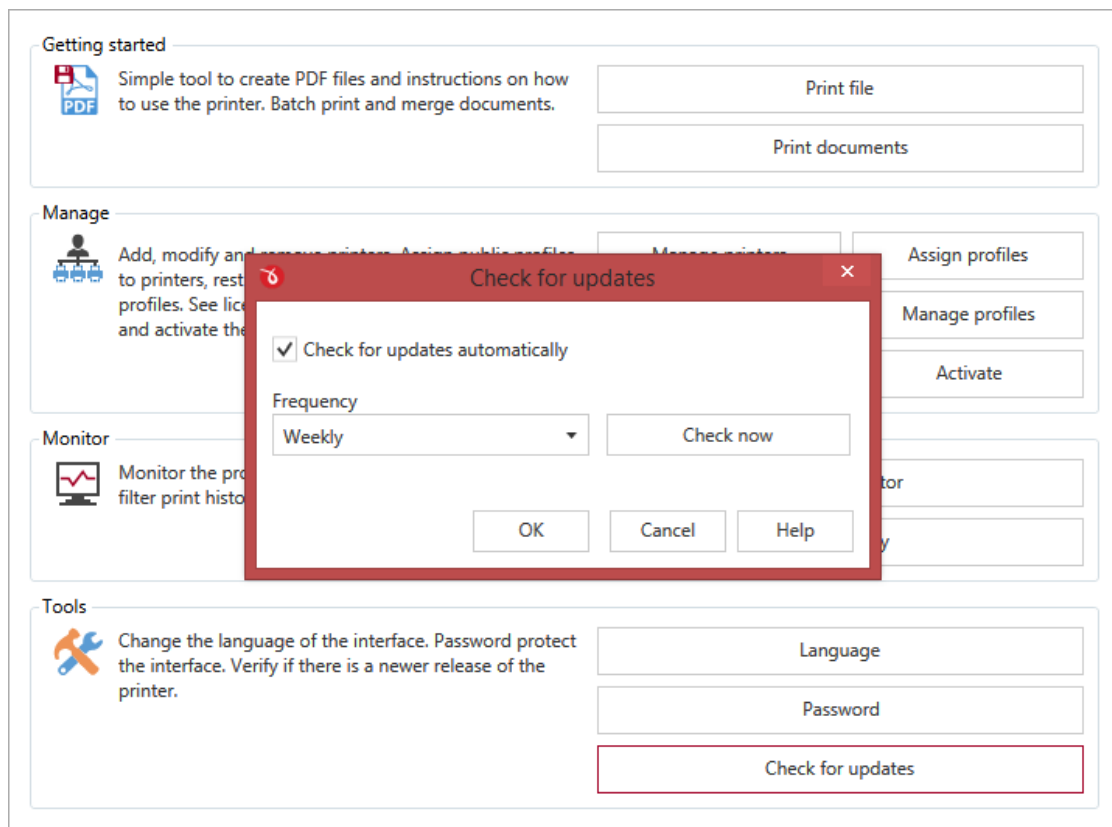
If you want all users to use the same language, select one of the languages available from the *Select language* combo-box.

TRANSLATOR

For each language you'll see here details regarding the person/company that translated the interface of novaPDF.

1.2.2.3.2 Updates

The *Updates* window allows you to set how often to check for updates and to disable it.



CHECK FOR UPDATES

Automatic check for updates

This option is checked by default and will connect to the Internet to see if there are new updates for the application with the defined frequency. If you uncheck this option you won't be notified of new updates until you check manually by clicking on the *Start check for updates* button.

Frequency

You can choose to check for updates *Daily* (not recommended), *Weekly* (default value) or *Monthly*. When an update is found it will display the *novaPDF Updates* window with details about the update.

NOVAPDF UPDATES

Version history

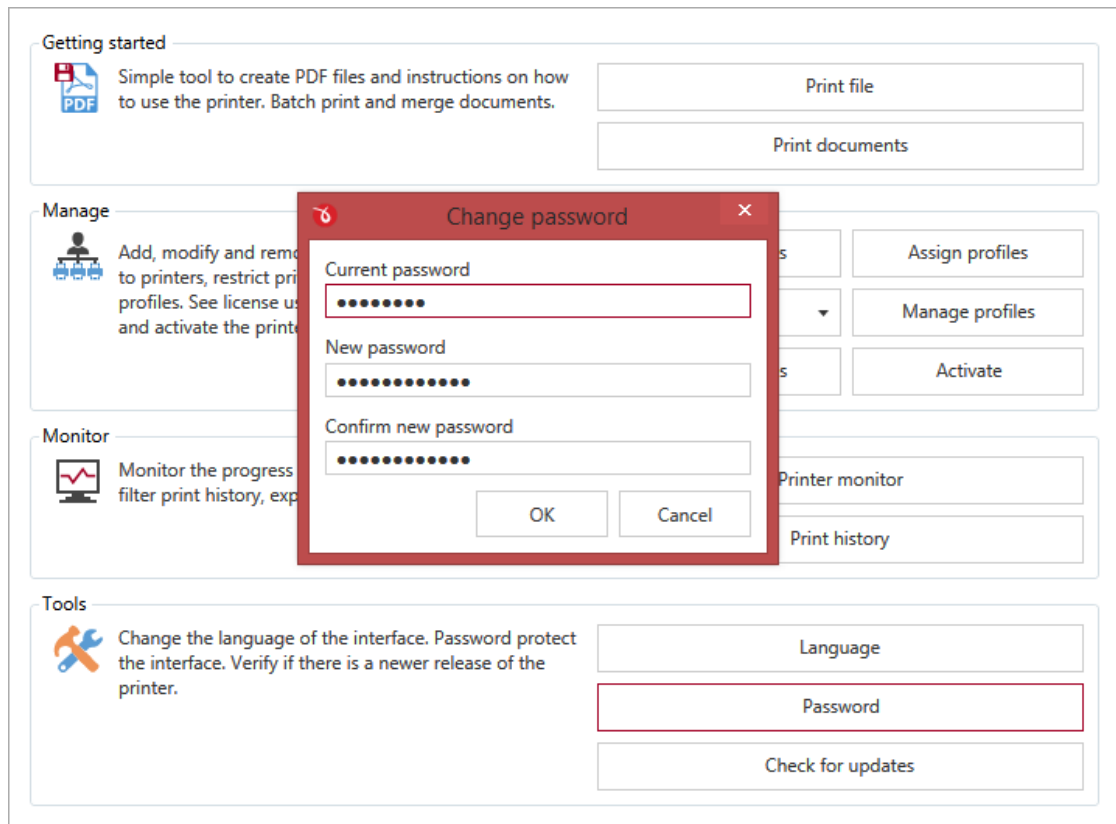
If updates are detected you'll see a list of fixes, updates and new features in the version history section, grouped by version and build number. You can start the download of the new version by accessing the *Click to download* link.

News

Occasionally we will post news items that will show in the update window. When this window is opened you can re-check for updates by clicking on the *Refresh* button.

1.2.2.3.3 Password

You can easily set a password to protect the user interface of novaPDF. This way, everytime the app will be opened, a password will be required to modify its settings.



Current password

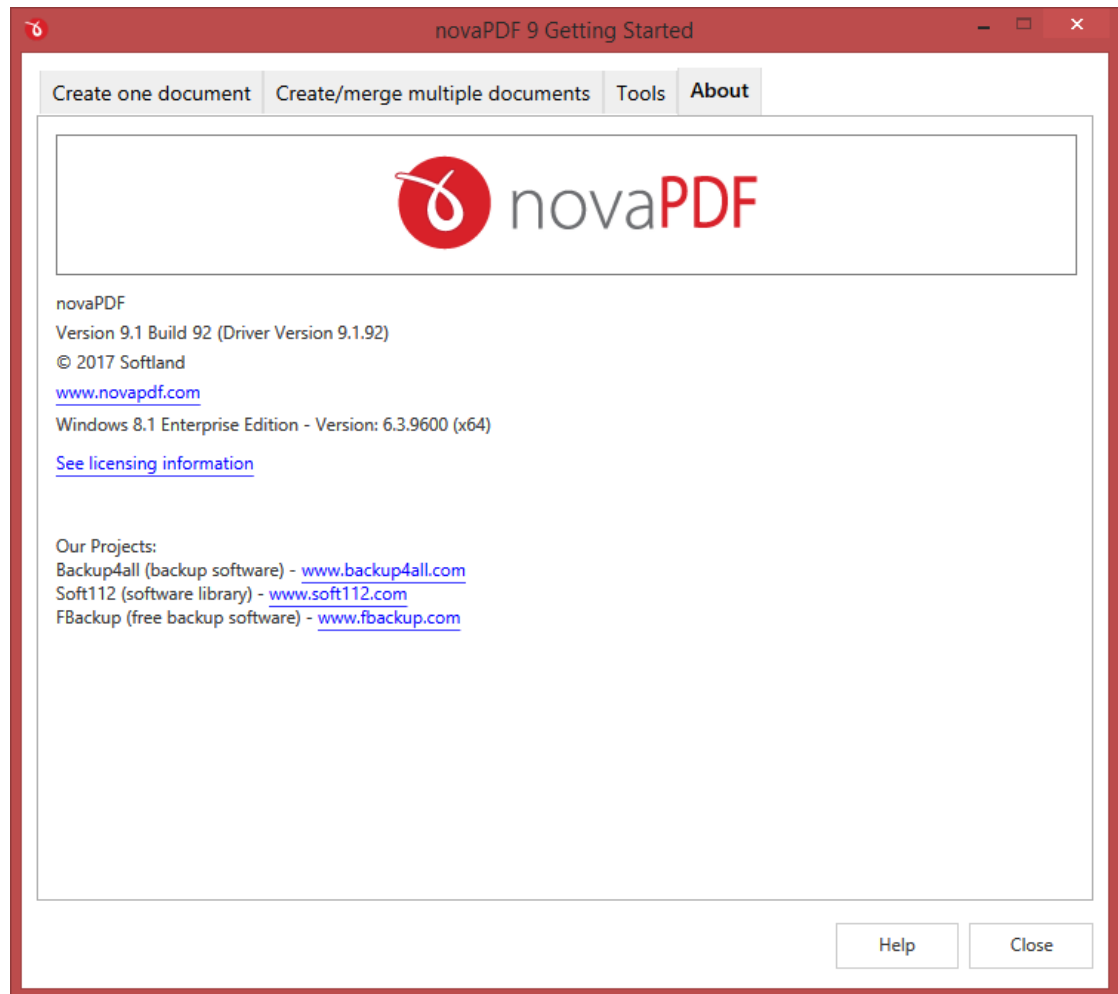
If the interface is already protected with a password, you'll need to enter it here in order to pick a new password to protect it.

New/Confirm new password

Enter the new password and re-enter it in the Confirm field in order to set it as the new password that protects the user interface.

1.2.2.4 About

The *About* page contains information about the version you have installed plus the option to access the licensing information.



novaPDF is available as a trial version. It is fully functional for 30 days. During the trial version, a notice is printed on each PDF page mentioning the novaPDF. The notice will be removed from further created PDF files when you buy and activate novaPDF. If you've already purchased it you can visit the Activate section to activate the program.

The about window will show the following information:

- Version and build number of the profile manager and printer manager, in parenthesis you'll also see the version of the printer driver used
- Windows version and edition (for support inquiry purposes)
- Edition installed and activated (for trial/extra-trial licenses the number of days until the expiration will be shown too)

- A link to See licensing information where you'll be able to manage licenses and access the Activation options
- Miscellaneous information regarding the other products developed by the company as well as copyright information

1.2.3 Create PDF from any application

Creating PDF Files

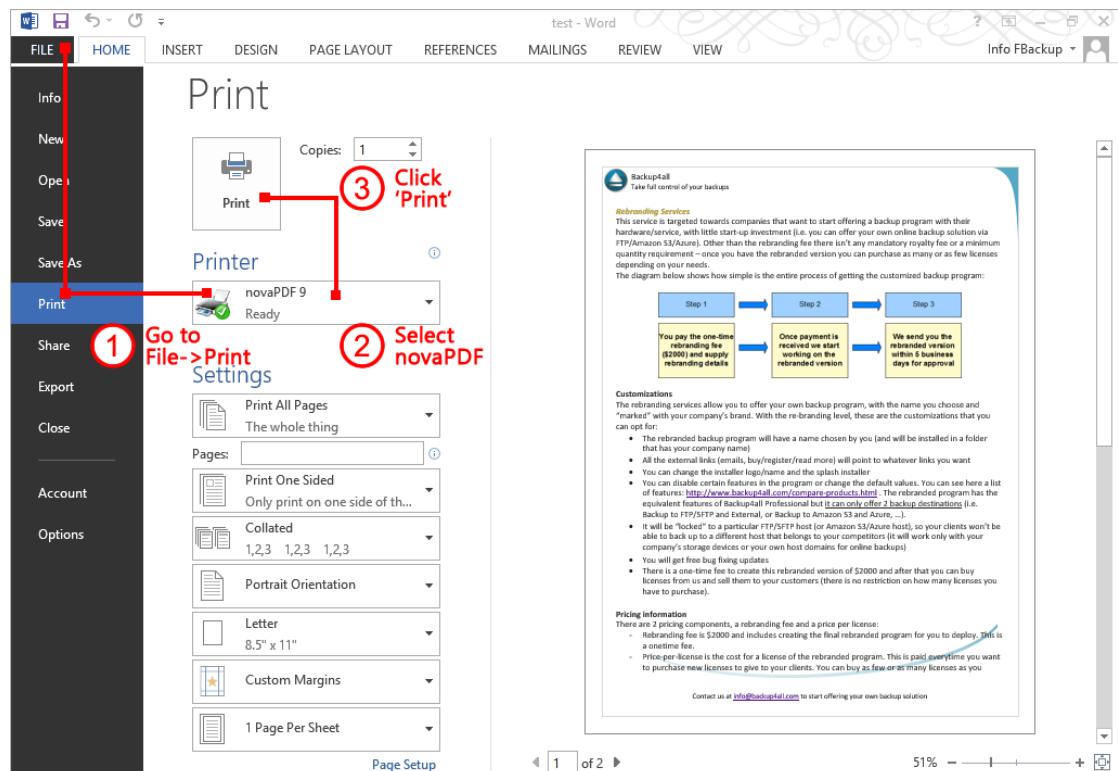
novaPDF installs itself as a virtual printer driver. To create PDF files from any application, you just have to print your documents to the novaPDF like you would print to a normal printer, or you can start the *novaPDF Start page* from the program group, **Browse** for the document you want to convert and press **Create**.

HOW TO CREATE PDF FILES FROM DOCUMENTS CREATED WITH MICROSOFT WORD

During installation, novaPDF will ask if you want to install an add-in for Microsoft Office. With that add-in installed, you can create PDF files from any Office application without having to go to *File->Print*. You just have to click on the novaPDF tab, and then on the **Save as PDF** button to create the PDF file.

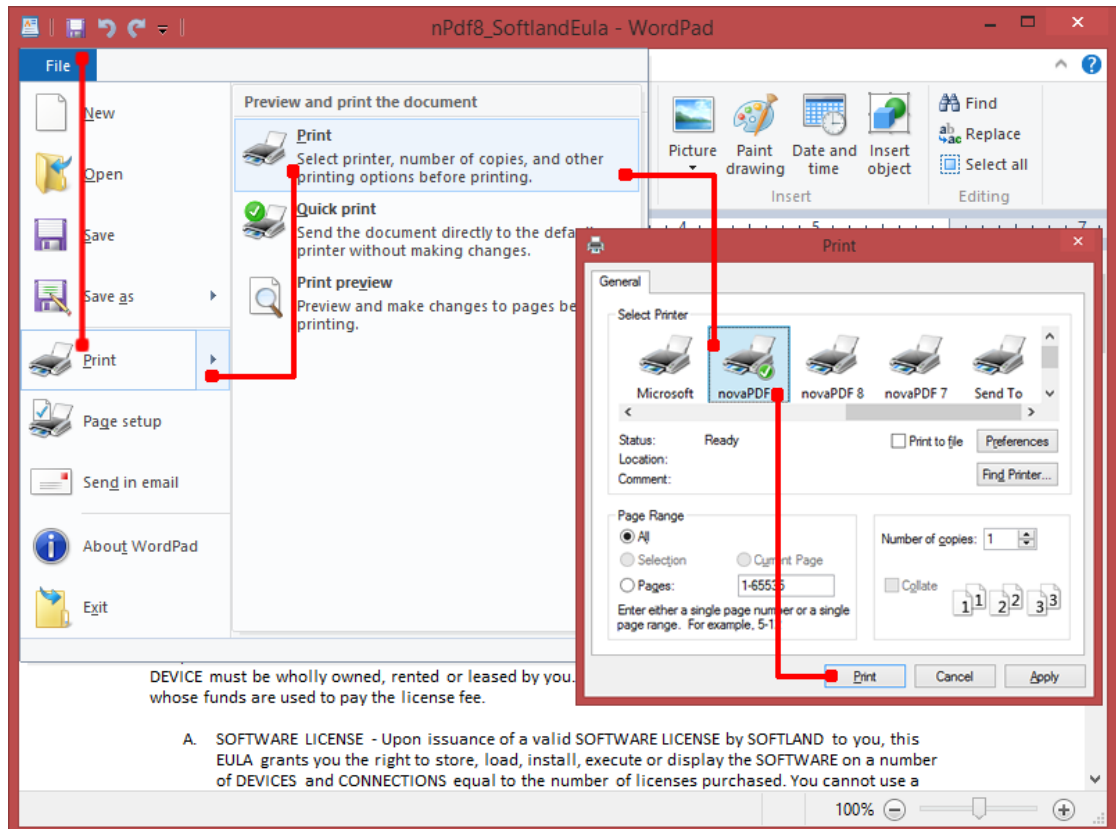
However, if you chose not to install the add-in, you can still create PDF files from all Microsoft Office applications, but in the general form that of printing to it like to a regular printing. To create PDF files from documents created with Microsoft Word (without using the add-in), follow these steps:

1. **Open** the document that you want to convert to a PDF file
2. Go to *File->Print* and **select novaPDF** from the printers combo-box
3. Click on **Print** and choose a location for your PDF file



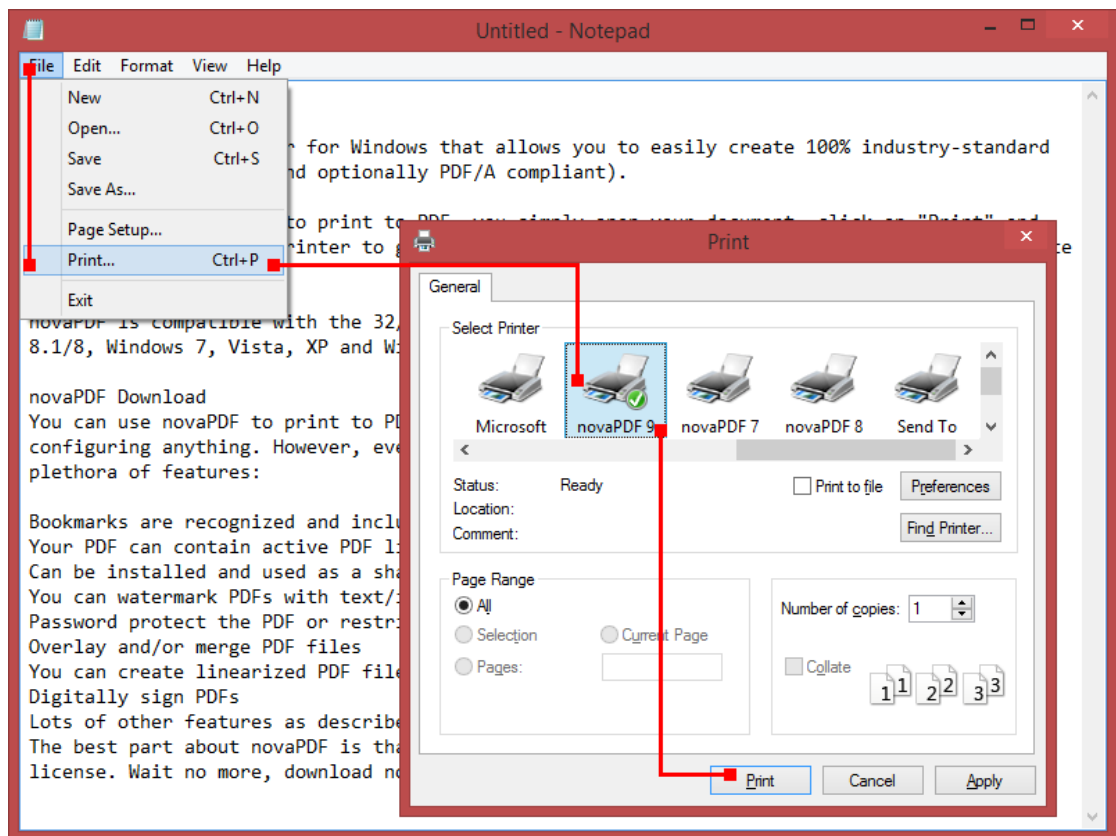
HOW TO CREATE PDF FILES FROM MICROSOFT WORDPAD

1. **Open** the document that you want to convert to a PDF file
2. Go to *File->Print*, click **Print** and **select novaPDF** from the list of printers
3. Click on **Print** and choose a location for your PDF file



HOW TO CREATE PDF FILES FROM NOTEPAD

1. **Open** the NotePad document that you want to convert to a PDF file
2. Go to *File->Print* and **select novaPDF** from the list of printers
3. Click on **Print** and choose a location for your PDF file



Printing a test page

After installation you can test if novaPDF is working properly by printing a test page.

To print a test page in Windows 10/8:

1. Go to **Start**, type *printers* and open from the *Settings* results **Devices and Printers**
2. In the **Printers** section, right-click novaPDF and select **Printer Properties**
3. In the **novaPDF Printer Properties** window, click on **Print Test Page**
4. You will be prompted to select a location and name for the test PDF file. Choose one and click **Save**.
5. After the PDF was created and saved, it will open in your default PDF reader and you will see the printed test page. If novaPDF is not registered, a notice is printed at the end of the PDF file. This can be removed from further created PDF files by purchasing a license and registering it.

To print a test page in Windows 7:

6. Go to **Start** and click on **Devices and Printers**
7. In the **Printers** window, right-click novaPDF and select **Printer Properties**
8. In the **novaPDF Printer Properties** window, click on **Print Test Page**
9. You will be prompted to select a location and name for the test PDF file. Choose one and click **Save**.

10. After the PDF was created and saved, it will open in your default PDF reader and you will see the printed test page. If novaPDF is not registered, a notice is printed at the end of the PDF file. This can be removed from further created PDF files by purchasing a license and registering it.

To print a test page in Windows Vista, XP or Windows 2003 Server:

1. Go to **Start** and click on **Printers and Faxes** (if you have the **Classic** menu go to **Start->Settings->Printers and Faxes**)
2. In the **Printers and Faxes** window, right-click novaPDF and select **Properties**
3. In the **novaPDF Properties** window, click on **Print Test Page**
4. You will be prompted to select a location and name for the test PDF file. Choose one and click **Save**.
5. After the PDF was created and saved, it will open in your default PDF reader and you will see the printed test page. If novaPDF is not registered, a notice is printed at the end of the PDF file. This can be removed from further created PDF files by purchasing a license and registering it.

Accessing the novaPDF Printing Preferences

You can access the Printing Preferences window and change the various settings available.

To access the novaPDF Printing Preferences window in Windows 10/8:

1. Go to **Start**, type *printers* and open from the *Settings* results **Devices and Printers**
2. In the **Printers** section, right-click **novaPDF** and select **Printing Preferences**
3. **novaPDF Printing Preferences** window will be displayed and you will have the option to change the various settings available

To access the novaPDF Printing Preferences window in Windows 7, Vista, XP and Windows 2003 Server:

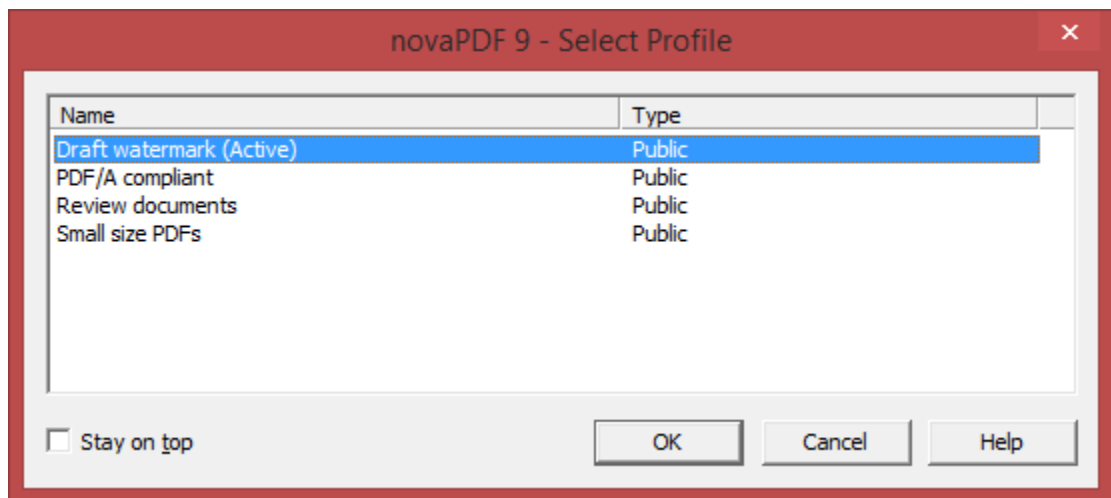
1. Go to **Start** and click on **Printers**
2. In the **Printers** window, right-click **novaPDF** and select **Printing Preferences**
3. **novaPDF Printing Preferences** window will be displayed and you will have the option to change the various settings available

To access the novaPDF Printing Preferences window in Windows 2000:

1. Go to **Start** and click on **Printers**
2. In the **Printers** window, right-click novaPDF and select **Printing Preferences**
3. **novaPDF Printing Preferences** window will be displayed and you will have the option to change the various settings available

1.2.3.1 Select profile

The *Select Profile* window is displayed if the *Show Select Profiles dialog* option is checked on the *Printing Preferences* page.



PROFILES LIST

All the existing defined profiles are shown in the list-view. You have to select an existing profile you want to use for the current print job and click **OK** to continue with the printing process. Besides the *Name* of the profile, you can also see the *Type* of the selected profile, public or private.

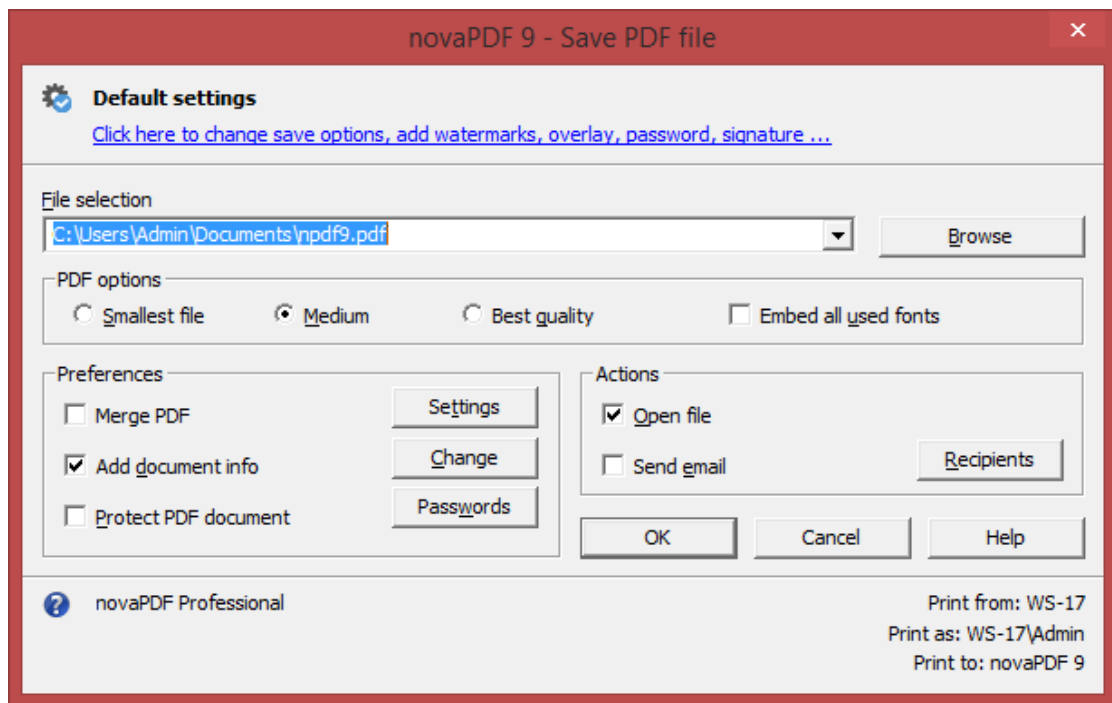
Even if you have a profile set as active in the *Printing Preferences*, what you select in this *Select Profile* dialog is the profile that will be used for the current printing job. This window is shown even if you have the *Use predefined settings* option selected in the *Manage Profile -> General -> File saving options* section, so if you want to disable it you can go to *Printing Preferences* and uncheck *Show Select Profiles* dialog.

Stay on top

This is checked by default, and it makes the *Select Profile* window topmost (shown in front of other windows), this way being easily visible when there are many windows opened.

1.2.3.2 Standard save dialog

The standard save dialog is shown when the *Prompt standard save dialog* option is selected on the *General* tab (from the *Printing Preferences -> Manage Profiles* window). This allows you to select additional options for the PDF to be saved, such as its filename/location, if you want it merged with another existing PDF file (append/insert) and whether to open the PDF automatically after conversion and/or send it via email.



FILE NAME

In the file name field you can:

- manually type a name for the generated PDF file without specifying the path, in this case the PDF will be saved in the last used folder
- use the **Browse** button to select a location where the PDF should be saved

If a PDF file with the same name already exists in the destination, the new PDF file will either be merged with it (if you chose to do so in the *Merge with PDF file* section) or you'll be asked to overwrite it.

You can also enter network paths (UNC) in the **File name** field in case the folder where you want to save the PDF is not on the local computer. Only a full path is allowed. For example, suppose `\\PDF_Server\PC1` is mapped on your workstation as *drive X*, then the following paths are both valid and indicate the same folder: `\\PDF_Server\PC1\PDF` or `X:\PDF`.

PDF OPTIONS

Choose a the printing quality for the resulting PDF. The Smallest file will result in creating a PDF with a small size, while the Best quality will create one with better image quality.

Best quality

If this option is checked the resulting PDF file will be larger than by using the **Small file** option, however the quality of the images will be better. This option is recommended if you need a PDF file that's suitable for printing, where the quality of images is important. If you need a PDF file to put on the web or to send via email, you should use the **Small file** option to reduce its size.

Medium

You can choose this option if you want a balance between the quality of the resulting PDF and its size.

Smallest file

This option is checked by default and the compression engine used in this case optimizes the resulting size of the PDF file. This option is recommended in most cases when you need to send the resulting PDF file via email, put it on the web or use it for distribution. It's a balance between size of the resulting PDF file and the quality of images, so if you need to have higher quality images in the resulting PDF files select the **Best quality** option.

Embed all used fonts

If this option is checked, the fonts used in the original document will be embedded in the PDF file. While this ensures you that the recipient will see the PDF with the same fonts used in the original document, it also has the disadvantage that the filesize of the resulting PDF is larger than without using the Embed fonts option. Only the characters used in the original document will be embedded, to avoid having unnecessary font characters included (novaPDF does font subset embedding).

PREFERENCES

Using the options from this section you can set whether to perform an action or not after the PDF file was generated and saved.

Merge PDF

Check this option to insert or append the PDF being currently created with an existing one. If this option is checked you must also click on Settings to set the merging options (what file to merge with, password protecting the resulting file, ...).

Add document info

If you check this option (enabled by default), the resulting PDF file will include the document information that you've set in Document Information. These settings can be modified by clicking on the Change button and only apply to the current print job. To add the same document information for all print jobs, you must open the Profile Manager and change the information in General.

Protect PDF document

If this option is checked, the PDF file will be encrypted based on what you've set up in the **Security** tab (from *Manage Profiles*). You can also change the encryption settings only for the current print job by clicking on Passwords (this affects only the current print job).

ACTIONS

The actions in this section are executed after the PDF file is generated.

Open file

This is selected by default. The resulting PDF file will be opened in the default PDF viewer once the conversion is finished. Uncheck it if you don't want it automatically opened.

Send email

If you check this option, after the PDF file is created it will be sent via email to the recipients

specified in the Configure Email section from the **Emails** tab (in the *Manage Profiles* window). If the email properties are not set in the **Emails** tab, you'll get a warning letting you know that you have to configure the email sending options (otherwise you'll have to uncheck the **Send email** option from this page to continue creating the PDF without emailing it). You can also modify the recipients that will receive the email only for the current print job by clicking on Recipients.

Not registered...

If novaPDF is not registered, a message will be shown in the lower left side of this window. You can click on it to open the *Activate window* and copy/paste the registration name and key you received after ordering novaPDF.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.2.3.2.1 Merge Settings

Use the options on this page to decide how the current PDF file will be merged with an existing PDF. Options you set here only affect the current print job, go to the Profile Manager if you want to define merging settings for all print jobs.

The screenshot shows a dialog box titled "novaPDF 9 - Data entry wizard" with a close button (X) in the top right corner. The dialog has a yellow header bar with an information icon (i) and the text: "Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager." Below the header, the "Merge" section contains three radio button options: "If PDF file already exists in destination" (selected), "Merge with another PDF file", and "How to add new pages?". The "Merge with another PDF file" option is accompanied by a text input field and a "Browse" button. The "How to add new pages?" section has three radio button options: "Append to the end" (selected), "Insert at the beginning", and "Insert at page number". The "Insert at page number" option is accompanied by a text input field containing the number "0". Below this, there is a text input field for the "Password of existing PDF file". At the bottom of the dialog, there is a row of four buttons: "< Back", "Finish" (highlighted with a blue border), "Cancel", and "Help". A small text block at the bottom of the dialog reads: "The newly generated pages will be merged into the existing PDF file at the position you define. If the PDF file does not exist, a new PDF will be created without merging anything."

MERGE

Using the options in this group you can select how to merge the current document you're converting with an existing PDF (selected in the File name section) - by inserting it before the existing content, after a particular page number or at the end. If the PDF file to merge with does not exist, a new PDF will be created that contains only the current document.

If PDF file already exists in destination

If a PDF file with the same name already exists in the selected destination, the current PDF file will be merged with the existing one, adding its pages at the end or beginning of the previous existing document (depending on what you selected in the *How to add new pages* section).

Merge with another PDF file

Use this option to select a particular PDF file you want to merge the current PDF document with. Click Browse and locate the PDF (can be outside the destination folder as well).

HOW TO ADD NEW PAGES?

Append to the end

If *Append to the end* is checked, the current PDF file will be merged with the existing one, adding its pages at the end of the previous existing document.

Insert at the beginning

If *Insert at the beginning* is checked, the current PDF file will be merged with the existing one, adding its pages at the beginning the content of the previous existing document.

Insert at page number

Use this option to insert the pages of the current PDF file after a specific page number from the existing document you are merging with.

1.2.3.2.2 Change Document Info

Use options on this page to modify the PDF document information for the current print job. Note that these options apply only for the document currently being printed, they are not saved in the current profile. To have changes saved in the profile, you need to create/modify a printing profile via the **Profile Manager**.

novaPDF 9 - Data entry wizard

Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager.

Document info

Title
[N]

Subject

Author
[U]

Keywords

Creator
[N]

The generated PDF file will have the document information you enter here. Clear all the fields if you don't want this.

< Back Finish Cancel Help

Title

Sets the document title. If you use the <N> tag, the title will be the name of the document that is printed, as it is sent by the printing application.

Available macro tags you can use for all document information fields:

- [N] - The name of the document being converted
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

Subject

Sets the subject for the printed document. Default is empty.

Author

Sets the author of the printed document. If you use the <U> tag, the author will be the windows user that started the print job.

Keywords

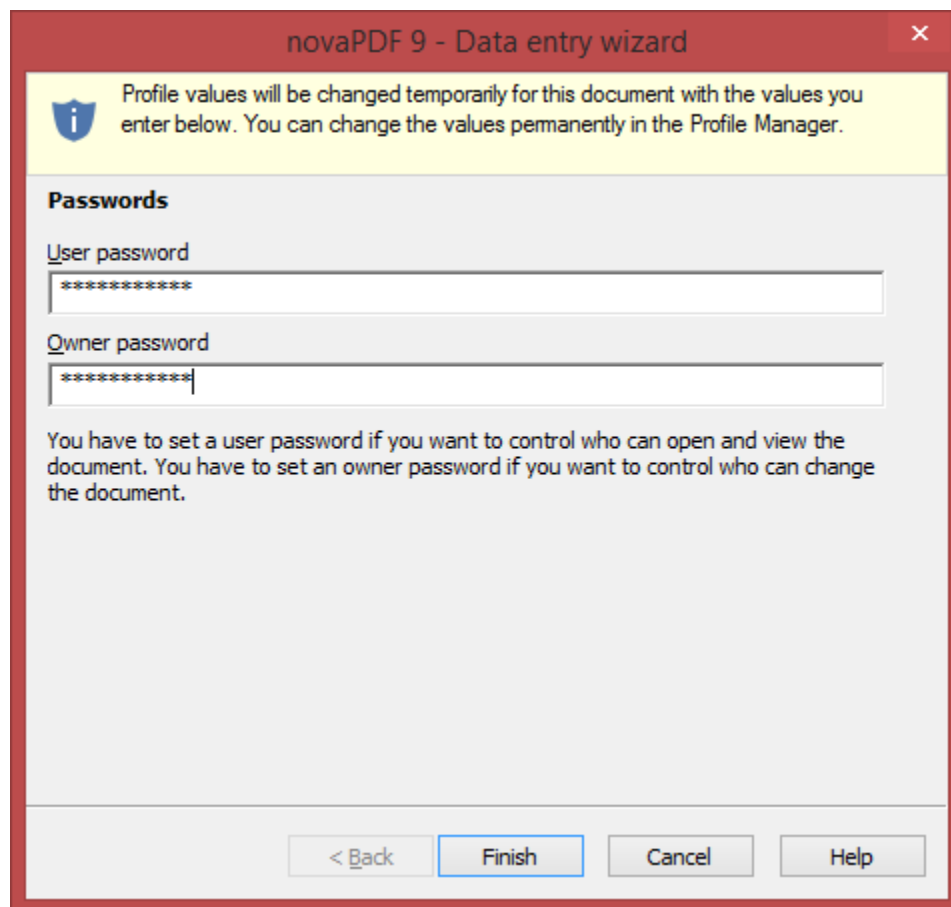
Sets the keywords for the printed document. Default is empty.

Creator

Information included here will be displayed in the properties of the PDF under Application. By default it will use the document name, but you can add a particular name or macro.

1.2.3.2.3 Change Passwords

The **Passwords** window allows you to set an user/owner password for the document that will be created in the current print job. Note that these options apply only for the document currently being printed, they are not saved in the current profile. To have changes saved in the profile, you need to create/modify a printing profile via the **Profile Manager**.



The screenshot shows a dialog box titled "novaPDF 9 - Data entry wizard" with a red border. At the top, a yellow banner contains an information icon and the text: "Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager." Below this, the section is titled "Passwords". There are two text input fields: "User password" and "Owner password", both containing masked characters (asterisks). Below the fields, there is explanatory text: "You have to set a user password if you want to control who can open and view the document. You have to set an owner password if you want to control who can change the document." At the bottom, there are four buttons: "< Back", "Finish" (highlighted in blue), "Cancel", and "Help".

USER PASSWORD

You can setup a user password for opening the PDF document. If you enter a user password, the

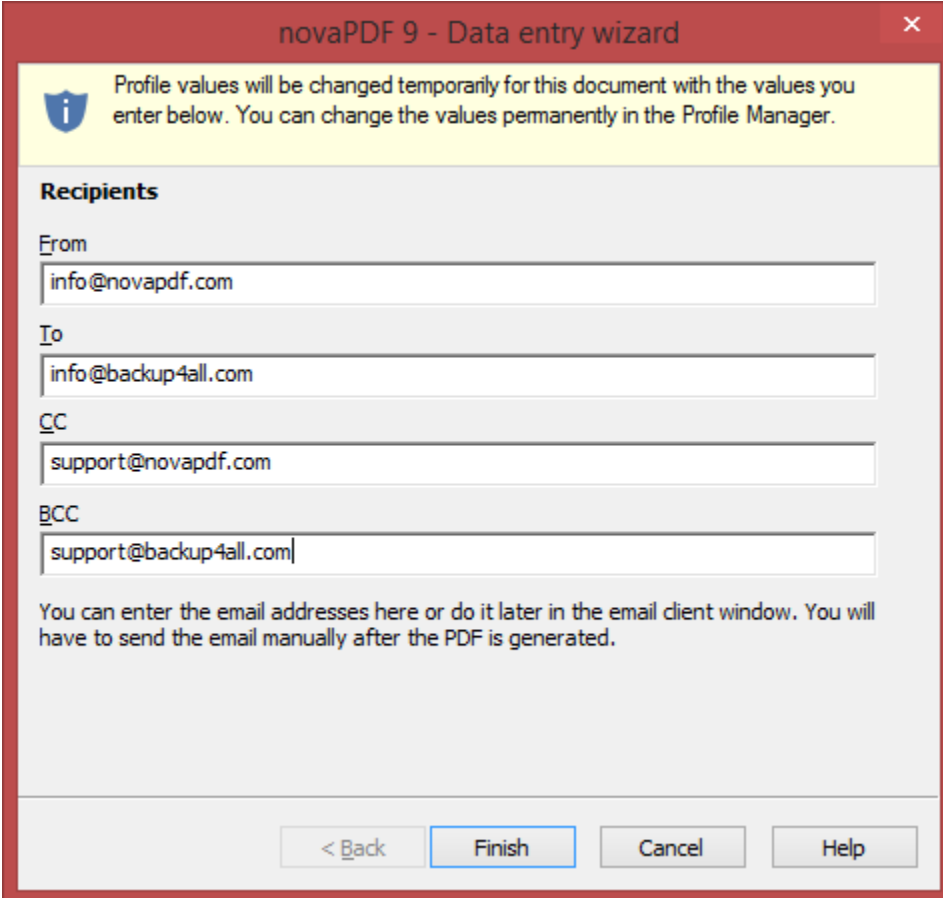
document cannot be opened without entering user or owner passwords.

OWNER PASSWORD

If the PDF Document is encrypted, access permissions can be changed only if the document is opened with the owner password.

1.2.3.2.4 Recipients

The **Recipients** window allows you to define a recipient/list of recipients that will receive an email after it is created, if the **Send email** option is set. Note that these options apply only for the document currently being printed, they are not saved in the current profile. To have changes saved in the profile, you need to create/modify a printing profile via the **Profile Manager**.



The screenshot shows a window titled "novaPDF 9 - Data entry wizard" with a red border. At the top, there is a yellow information banner with a shield icon and the text: "Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager." Below this, the "Recipients" section is displayed. It contains four text input fields: "From" with "info@novapdf.com", "To" with "info@backup4all.com", "CC" with "support@novapdf.com", and "BCC" with "support@backup4all.com". Below the fields, there is a note: "You can enter the email addresses here or do it later in the email client window. You will have to send the email manually after the PDF is generated." At the bottom of the window, there are four buttons: "< Back", "Finish", "Cancel", and "Help".

You can configure next email properties:

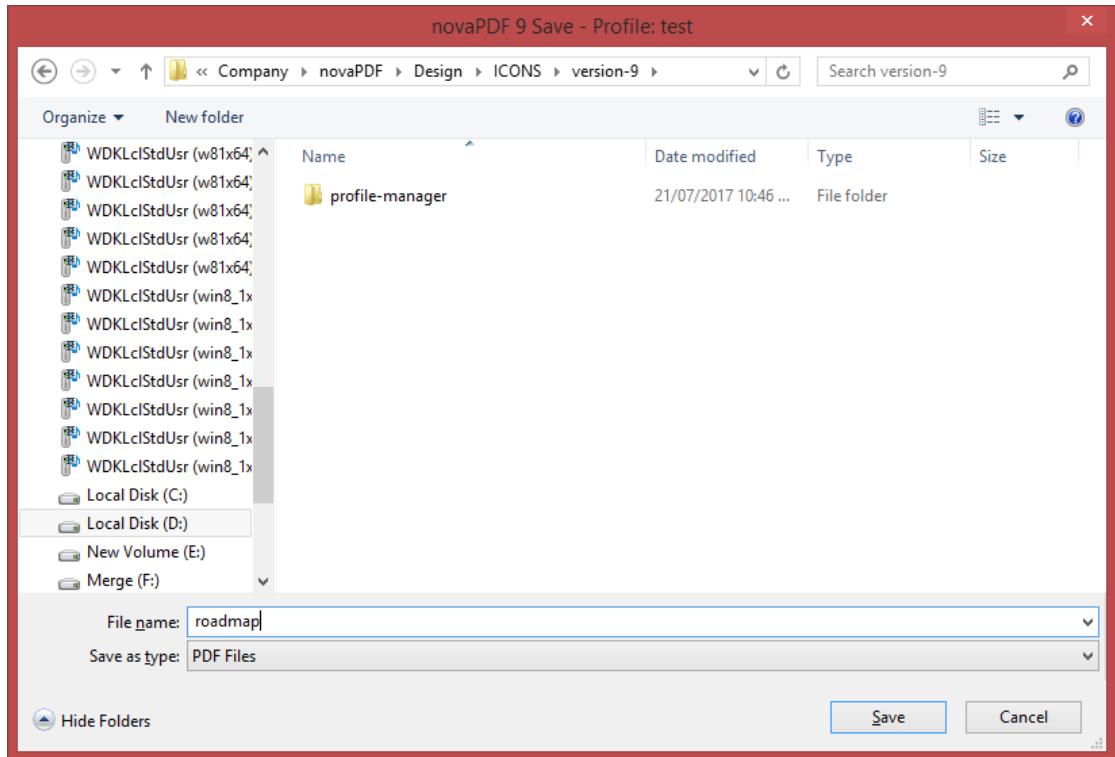
- **From** address (the sender of the email, enter your address)
- **To** email addresses (comma separated to email multiple addresses)
- **CC** email addresses
- **BCC** email addresses

The **From** address is used only when sending the email with SMTP. When sending the email with the default email client, the from address will be the default address configured in your email client. You

can enter multiple addresses for TO, CC and BCC.

1.2.3.3 Simple save dialog

The *Simple Save Dialog* window is shown during printing if the *Prompt simple save dialog* option is selected on the *General* tab (from the *Printing Preferences -> Manage Profiles* window). This allows you to select where the PDF file will be saved and under what filename.



File name

In the file name field you can:

- manually type a name for the generated PDF file without specifying the path, in this case the PDF will be saved in the last used folder
- browse and select a location where the PDF should be saved

By default, if a PDF file with the same name already exists in the destination you'll be asked to overwrite it. However this can be changed if you go to *Manage Profiles -> General -> Save options*, click on **Manage** to modify the current save options profile and choose what to do *When file exists* (besides Overwrite there's also the option to Append/Insert the PDF).

If you want to have additional options for the PDF to be saved, such as its filename/location, opening the PDF automatically after conversion and/or send it via email, you can use the *Prompt standard save dialog* under the *Save options* section.

1.2.3.4 Data Entry Wizard

1.2.3.4.1 Merge

Use the options on this page to decide how the current PDF file will be merged with an existing PDF. Options you set here only affect the current print job, go to the Profile Manager if you want to define merging settings for all print jobs.

novaPDF 9 - Data entry wizard

Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager.

Merge

If PDF file already exists in destination

Merge with another PDF file

How to add new pages?

Append to the end

Insert at the beginning

Insert at page number

Password of existing PDF file

The newly generated pages will be merged into the existing PDF file at the position you define. If the PDF file does not exist, a new PDF will be created without merging anything.

MERGE

Using the options in this group you can select how to merge the current document you're converting with an existing PDF (selected in the File name section) - by inserting it before the existing content, after a particular page number or at the end. If the PDF file to merge with does not exist, a new PDF will be created that contains only the current document.

If PDF file already exists in destination

If a PDF file with the same name already exists in the selected destination, the current PDF file will be merged with the existing one, adding its pages at the end or beginning of the previous existing document (depending on what you selected in the *How to add new pages* section).

Merge with another PDF file

Use this option to select a particular PDF file you want to merge the current PDF document with.

Click Browse and locate the PDF (can be outside the destination folder as well).

HOW TO ADD NEW PAGES?

Append to the end

If *Append to the end* is checked, the current PDF file will be merged with the existing one, adding its pages at the end of the previous existing document.

Insert at the beginning

If *Insert at the beginning* is checked, the current PDF file will be merged with the existing one, adding its pages at the beginning the content of the previous existing document.

Insert at page number

Use this option to insert the pages of the current PDF file after a specific page number from the existing document you are merging with.

1.2.3.4.2 Information

Use options on this page to modify the PDF document information for the current print job. Note that these options apply only for the document currently being printed, they are not saved in the current profile. To have changes saved in the profile, you need to create/modify a printing profile via the **Profile Manager**.

novaPDF 9 - Data entry wizard

Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager.

Document info

Title
[N]

Subject

Author
[U]

Keywords

Creator
[N]

The generated PDF file will have the document information you enter here. Clear all the fields if you don't want this.

< Back Finish Cancel Help

Title

Sets the document title. If you use the <N> tag, the title will be the name of the document that is printed, as it is sent by the printing application.

Available macro tags you can use for all document information fields:

- [N] - The name of the document being converted
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

Subject

Sets the subject for the printed document. Default is empty.

Author

Sets the author of the printed document. If you use the <U> tag, the author will be the windows user that started the print job.

Keywords

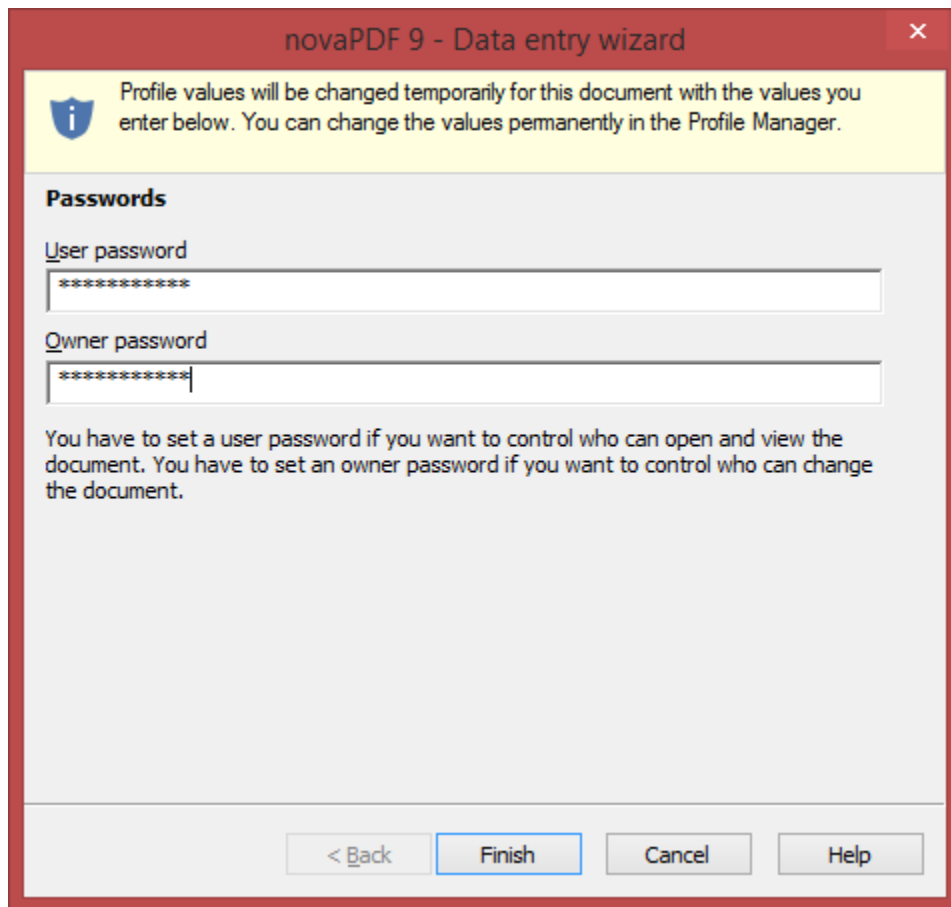
Sets the keywords for the printed document. Default is empty.

Creator

Information included here will be displayed in the properties of the PDF under Application. By default it will use the document name, but you can add a particular name or macro.

1.2.3.4.3 Passwords

The **Passwords** window allows you to set an user/owner password for the document that will be created in the current print job. Note that these options apply only for the document currently being printed, they are not saved in the current profile. To have changes saved in the profile, you need to create/modify a printing profile via the **Profile Manager**.



The screenshot shows a window titled "novaPDF 9 - Data entry wizard" with a red border. At the top, there is a yellow banner with an information icon and the text: "Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager." Below this, the "Passwords" section is displayed. It contains two input fields: "User password" and "Owner password", both containing masked text (asterisks). Below the input fields, there is explanatory text: "You have to set a user password if you want to control who can open and view the document. You have to set an owner password if you want to control who can change the document." At the bottom of the window, there are four buttons: "< Back", "Finish" (highlighted in blue), "Cancel", and "Help".

USER PASSWORD

You can setup a user password for opening the PDF document. If you enter a user password, the

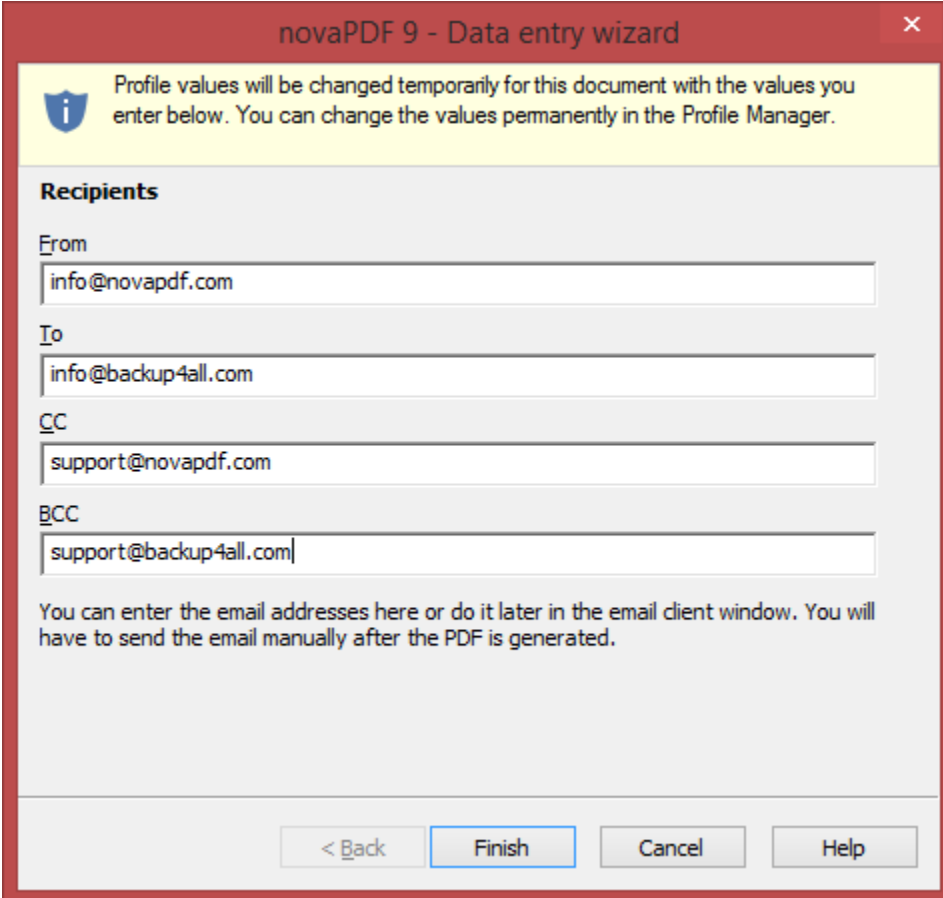
document cannot be opened without entering user or owner passwords.

OWNER PASSWORD

If the PDF Document is encrypted, access permissions can be changed only if the document is opened with the owner password.

1.2.3.4.4 Email

The **Recipients** window allows you to define a recipient/list of recipients that will receive an email after it is created, if the **Send email** option is set. Note that these options apply only for the document currently being printed, they are not saved in the current profile. To have changes saved in the profile, you need to create/modify a printing profile via the **Profile Manager**.



The screenshot shows a window titled "novaPDF 9 - Data entry wizard" with a red border. At the top, there is a yellow information banner with a shield icon and the text: "Profile values will be changed temporarily for this document with the values you enter below. You can change the values permanently in the Profile Manager." Below this, the "Recipients" section contains four text input fields: "From" (with "info@novapdf.com"), "To" (with "info@backup4all.com"), "CC" (with "support@novapdf.com"), and "BCC" (with "support@backup4all.com"). A note below the fields states: "You can enter the email addresses here or do it later in the email client window. You will have to send the email manually after the PDF is generated." At the bottom, there are four buttons: "< Back", "Finish", "Cancel", and "Help".

You can configure next email properties:

- **From** address (the sender of the email, enter your address)
- **To** email addresses (comma separated to email multiple addresses)
- **CC** email addresses
- **BCC** email addresses

The **From** address is used only when sending the email with SMTP. When sending the email with the default email client, the from address will be the default address configured in your email client. You

can enter multiple addresses for TO, CC and BCC.

1.2.4 Create PDF from Office applications

1.2.4.1 Create PDF from Microsoft Word

During installation novaPDF gives the option to install add-ins for Microsoft Office applications (Word, Excel, PowerPoint, Publisher and Visio). By default this option is checked and it will add in Microsoft Word another tab called novaPDF that will let users create PDF files directly from the Office interface by simply clicking a button.

Create PDF files from Microsoft Word using the add-in for Microsoft Office:

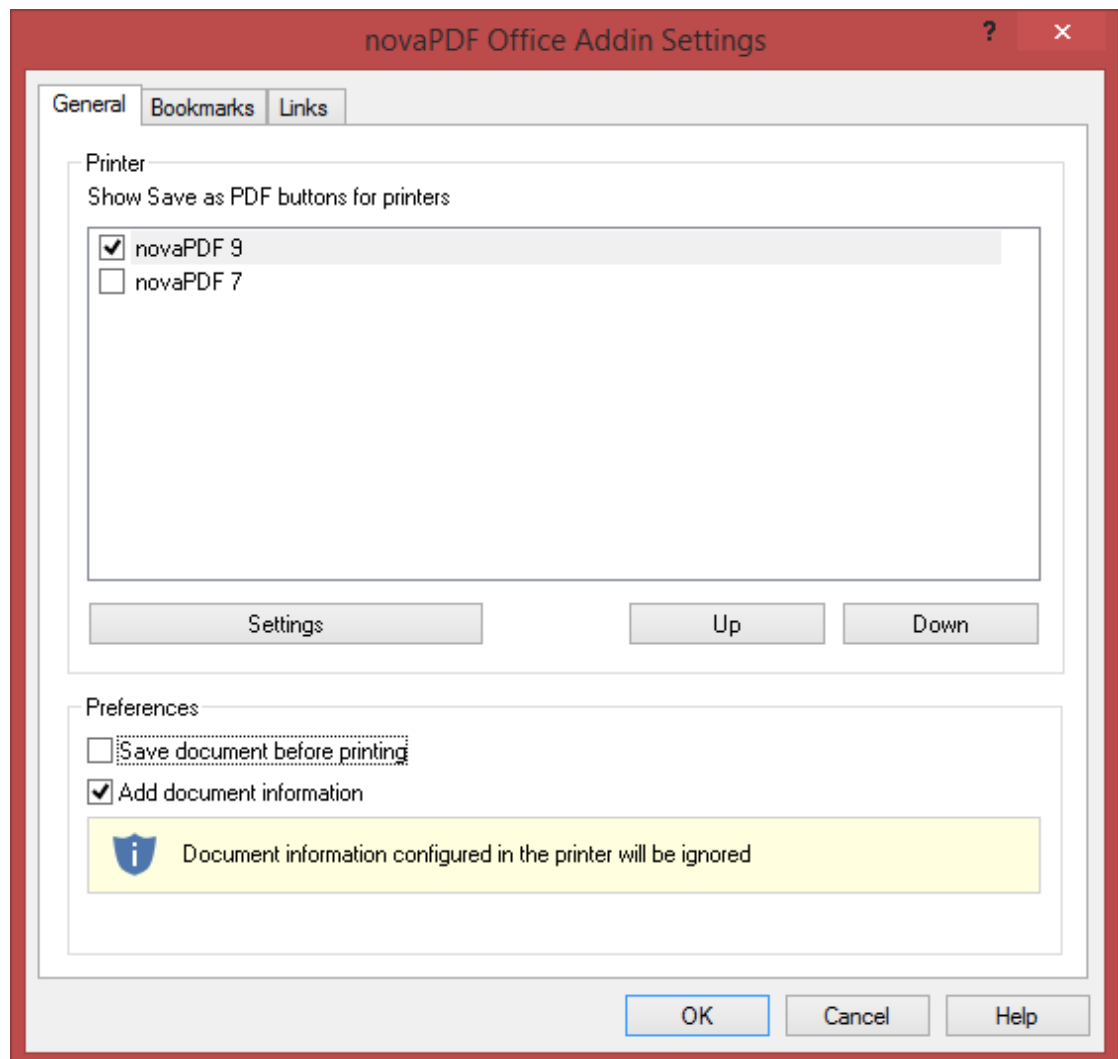
- **Open** the Microsoft Word document you want to convert
- **Click** on the novaPDF tab
- Optionally you can change the settings of the novaPDF printer, or those of the add-in for Microsoft Office
- Click on **Save to novaPDF** and you'll be asked for a location where to save the resulting PDF file

Configure settings of the add-in for Microsoft Office:

The add-in installs with default settings, but those can be modified if you need advanced customization of the resulting PDF.

GENERAL

This lets you select which printer to use and if you want to save the document before converting it (with or without the document information attached).



Show "Save as PDF" buttons for printers

This will list all the editions/versions of novaPDF installed on your computer that can be used for converting to PDF. You'll be able to select which version/edition will be shown in the Save as PDF tab that is displayed in the Office app. You can re-order them and also access the Settings for each of the listed printers. By default on a normal installation there will be only one printer listed in here.

Save document before printing

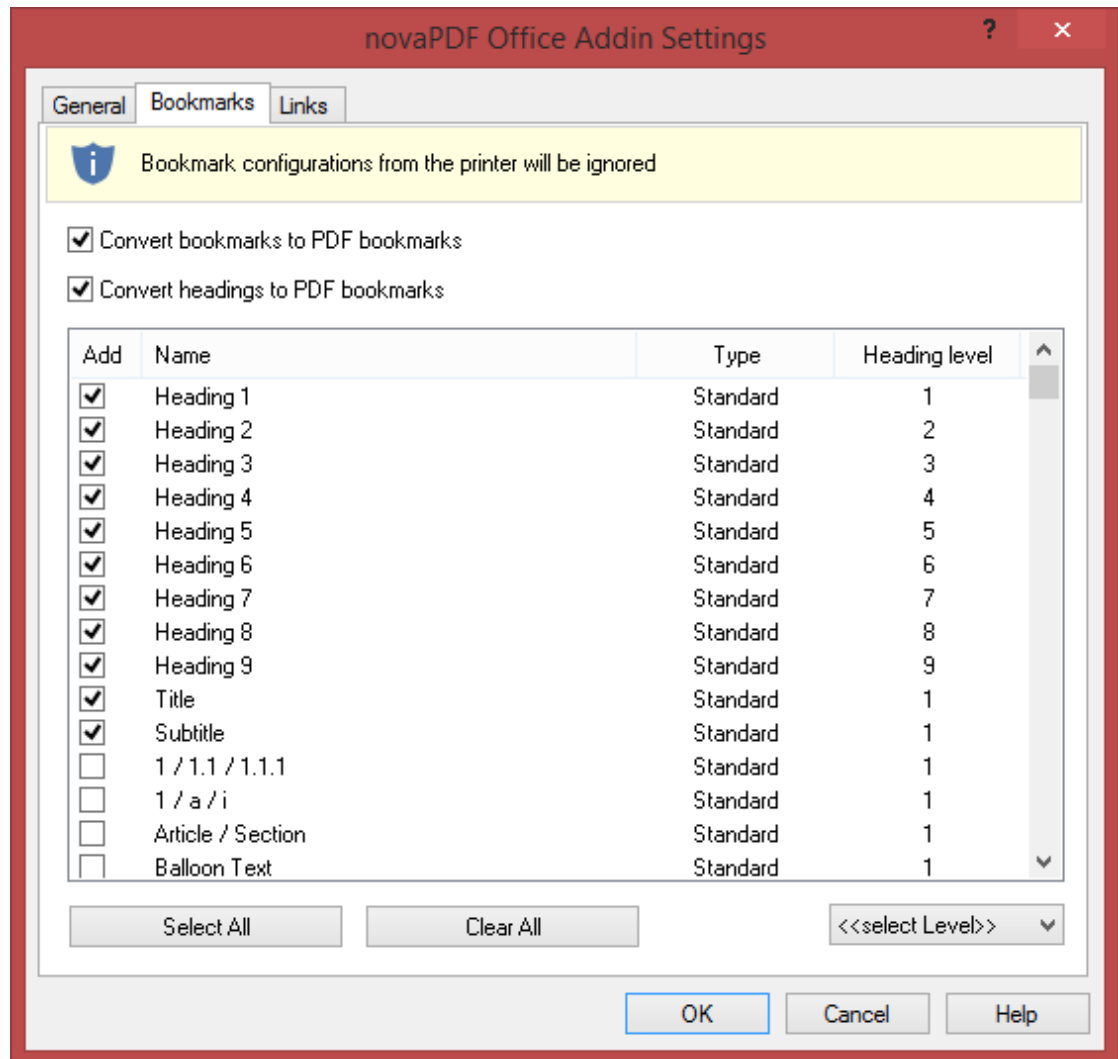
When checked, it will save any changes done to the currently opened document before doing the conversion to PDF.

Add document information

If you have any information added via document properties in the original file, you can have that recognized and transmitted in the PDF as Document Information (i.e. the Author, Title/Subject, Keywords, ...). By default this option is checked.

BOOKMARKS

You can set various options related to detecting and generating PDF bookmarks



Convert Bookmarks to PDF Bookmarks

This is checked by default and will convert any Bookmarks defined already in the current document to bookmarks in the resulting PDF files.

Convert Headings to PDF Bookmarks

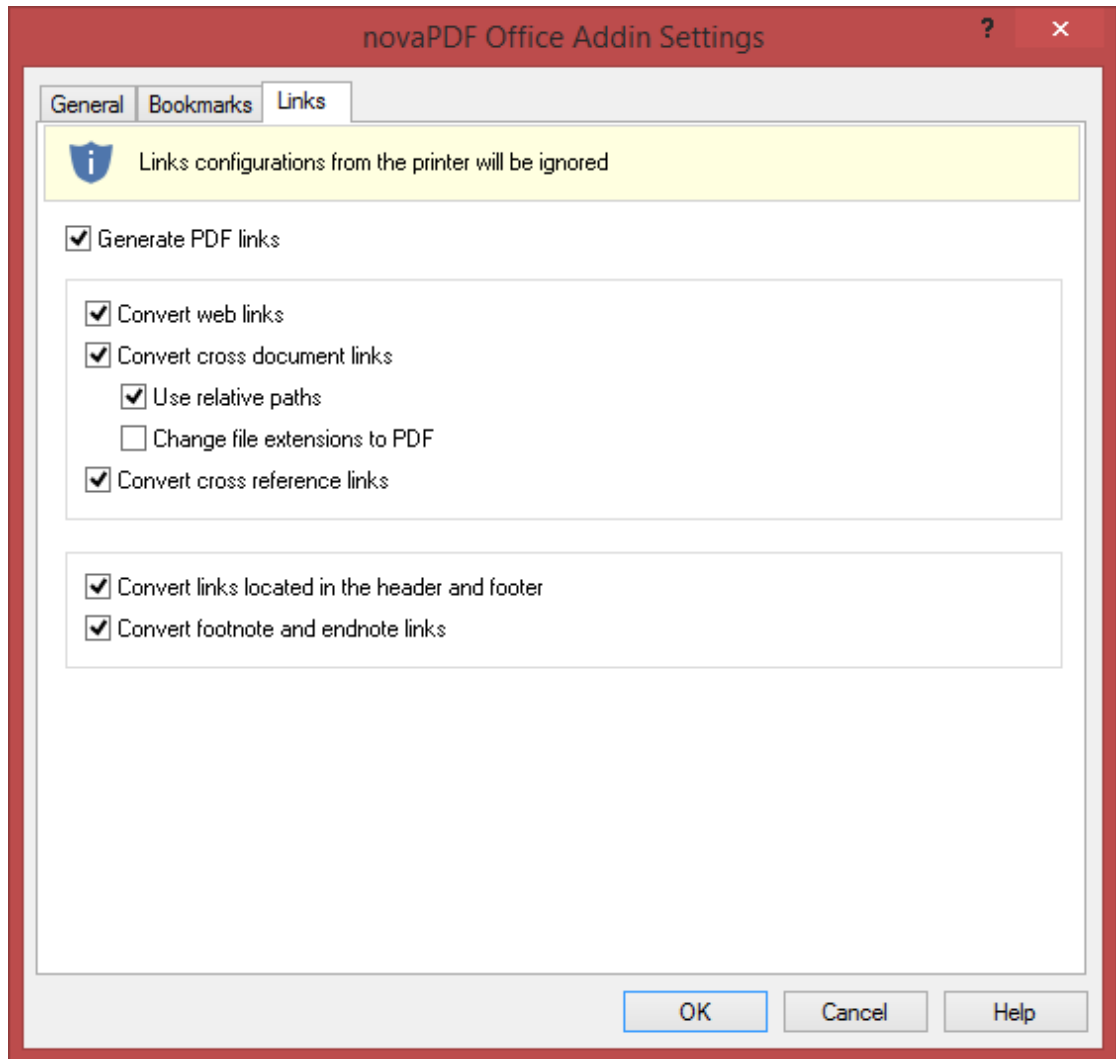
If this is checked, the *Styles* list becomes active and you can select which headings from the Word document will be transformed into bookmarks in the resulting PDF files. By default all tags with *Heading (1-9)* will be converted, as well as *Title* and *Subtitle*.

Select level

PDF bookmarks have numeric levels that place them in a specific hierarchy in the bookmark list. For example, a bookmark at level 1 will contain nested bookmarks at level 2, 3 and so on. For each selected style name from the *Styles* window you'll be able to select which level to apply to it. By default the Headings (1-9) have an incremental level according to their importance, but you can change those. For instance if you want the Heading 1 to be of level 5 just select it and change its level and this means that it will be nested to level 4 bookmarks.

LINKS

This section lets you customize how links will be detected and converted in the resulting PDF file.



Generate PDF Links

If this is checked, all links in the current document will be detected and converted as active links in the resulting PDF file.

Convert web links

If checked this will convert all hyperlinks pointing to Internet addresses in the resulting PDF document.

Convert cross document links

If checked it will convert links pointing to other documents.

- **Use relative paths** - check this to use non-absolute links for file paths (i.e. */Documents/file.pdf* instead of *C://Documents/file.pdf*)
- **Change file extension to PDF** - when creating cross document links, all those pointing to other

files can point to PDF files having the same name/path (in case those will be converted afterwise)

Convert cross reference links

If checked this will convert the cross-reference links from Word (links that point the reader to various places within the same document).

Convert links located in the Header and Footer

You can choose if you want links in header/footer converted in the resulting PDF file. Default is checked so links will be converted.

Convert Footnote and Endnote links

Check this to make sure that hyperlinks from Footnotes/Endnotes get converted to active PDF links.

1.2.4.2 Create PDF from Microsoft Excel

During installation novaPDF gives the option to install add-ins for Microsoft Office (Word, Excel, PowerPoint, Publisher and Visio). By default this option is checked and it will add in Microsoft Excel another tab called novaPDF that will let users create PDF files directly from the Office interface by simply clicking a button.

Create PDF files from Microsoft Excel using the add-in for Microsoft Office:

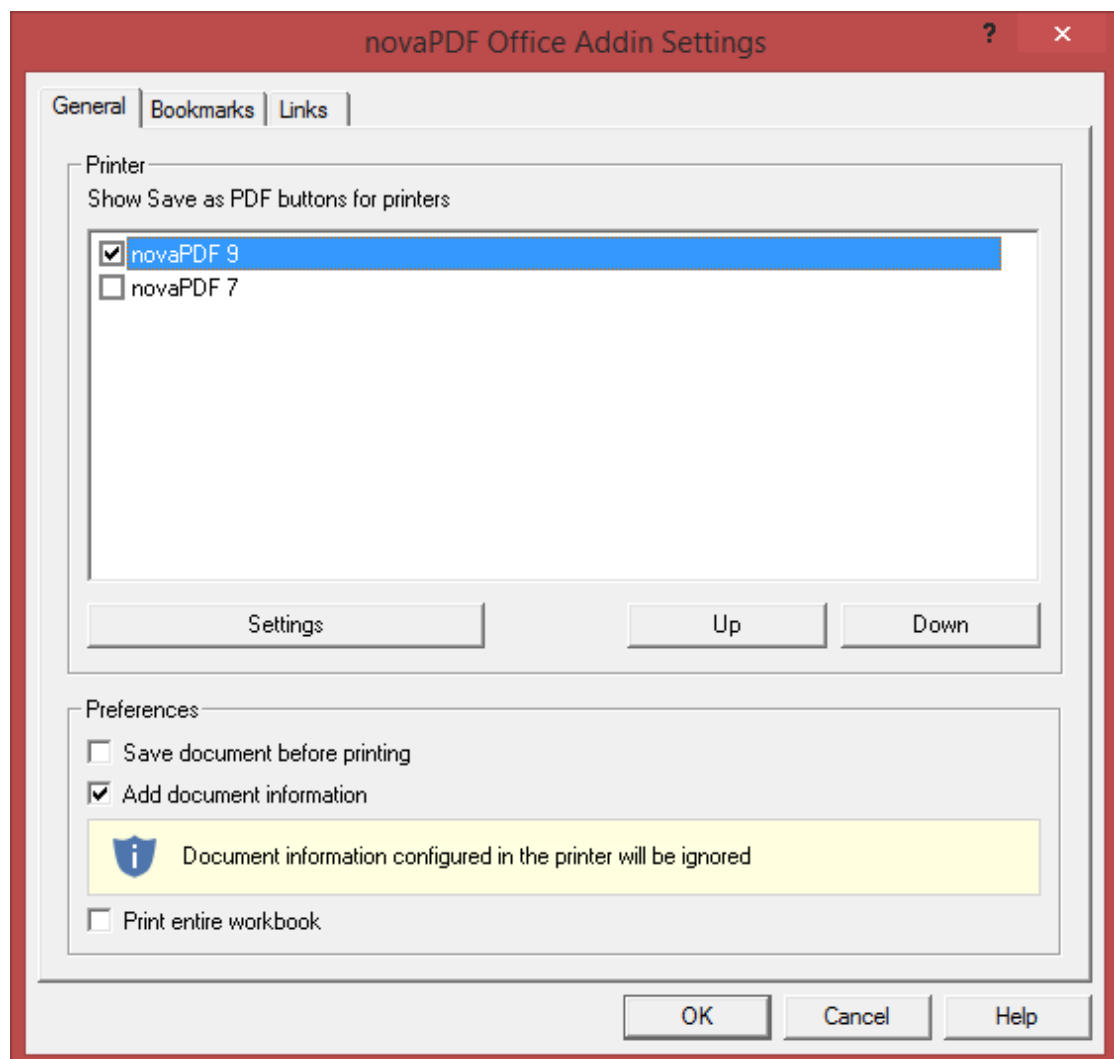
- **Open** the Microsoft Excel workbook you want to convert
- **Click** on the novaPDF tab
- Optionally you can change the settings of novaPDF, or those of the add-in for Microsoft Office
- Click on **Save to** novaPDF and you'll be asked for a location where to save the resulting PDF file

Configure the settings of add-in for Microsoft Office:

The add-in installs itself with default settings, but those can be modified if you need advanced customization of the resulting PDF.

GENERAL

This lets you select which printer to use, if you want to save the document before converting it or not and print the entire workbook.



Show "Save as PDF" buttons for printers

This will list all the editions/versions of novaPDF installed on your computer that can be used for converting to PDF. You'll be able to select which version/edition will be shown in the Save as PDF tab that is displayed in the Office app. You can re-order them and also access the Settings for each of the listed printers. By default on a normal installation there will be only one printer listed in here.

Save document before printing

When checked, it will save any changes done to the currently opened document before doing the conversion to PDF.

Add document information

If you have any information added via document properties in the original file, you can have that recognized and transmitted in the PDF as Document Information (i.e. the Author, Title/Subject, Keywords, ...). By default this option is checked.

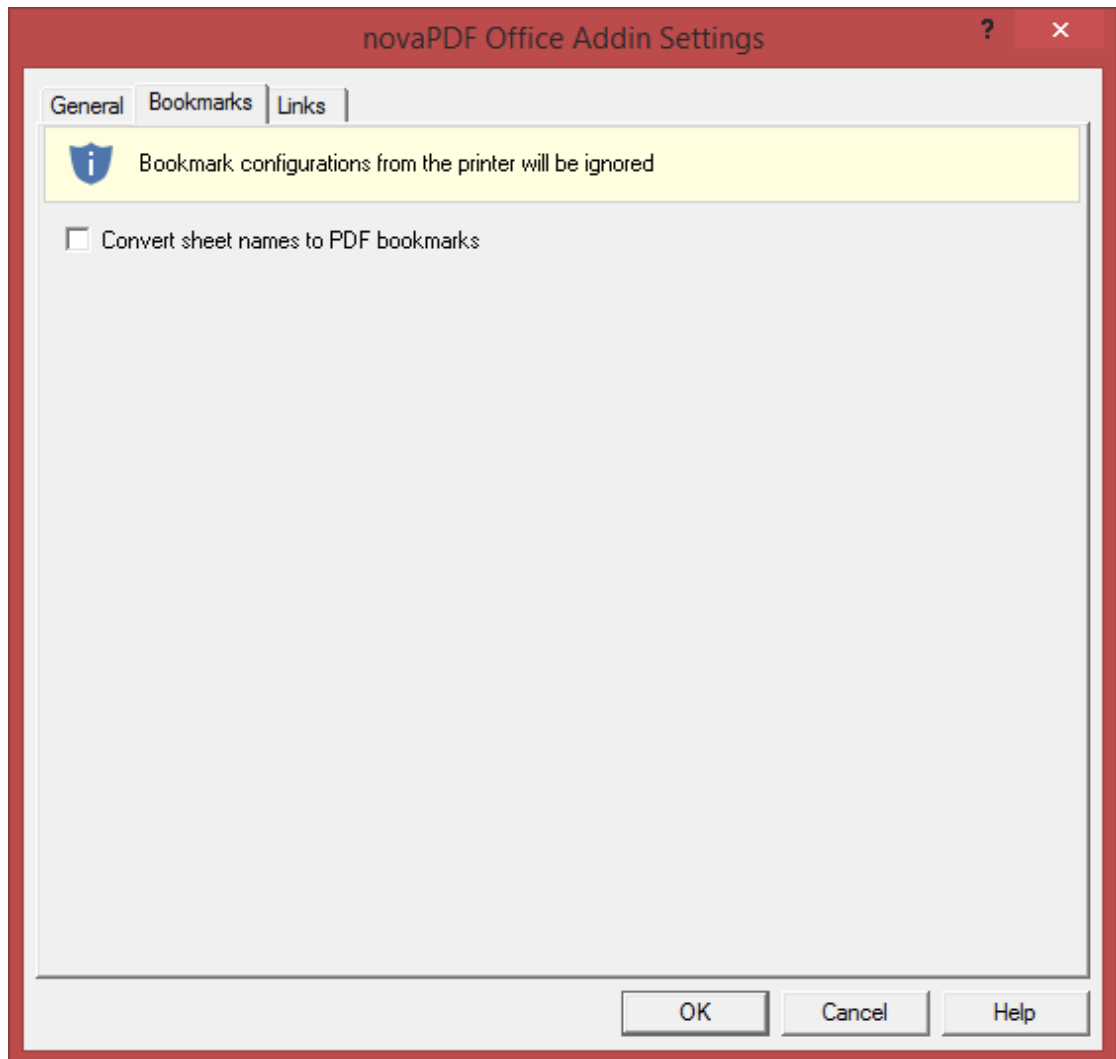
Print entire workbook

If you have an workbook with several sheets you can convert it all to a single PDF document by

checking this box - this will add all the sheets in the workbook to the final PDF file.

BOOKMARKS

Choose whether to add bookmarks in the resulting PDF or not.

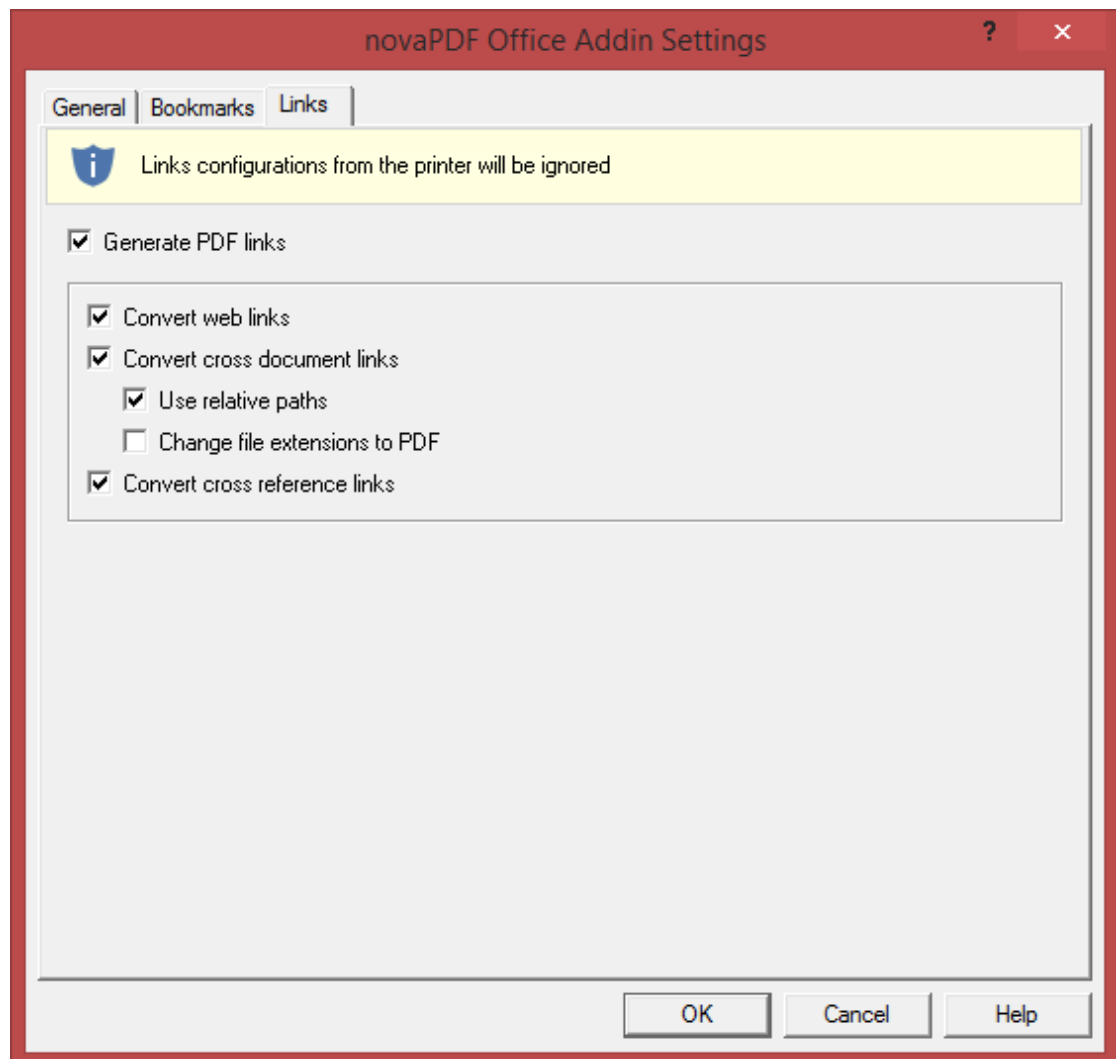


Convert sheet names to PDF bookmarks

If this is checked, sheet names from the Excel workbook will become bookmarks in the resulting PDF file.

LINKS

This section lets you customize how links will be detected and converted in the resulting PDF file.



Generate PDF Links

If this is checked, all links in the current document will be detected and converted as active links in the resulting PDF file.

Convert web links

If checked this will convert all hyperlinks pointing to Internet addresses in the resulting PDF document.

Convert cross document links

If checked it will convert links pointing to other documents.

- **Use relative paths** - check this to use non-absolute links for file paths (i.e. */Documents/file.pdf* instead of *C://Documents/file.pdf*)
- **Change file extension to PDF** - when creating cross document links, all those pointing to other files can point to PDF files having the same name/path (in case those will be converted afterwards)

Convert cross reference links

If checked this will convert the cross-reference links from Word (links that point the reader to various places within the same document).

1.2.4.3 Create PDF from Microsoft PowerPoint

During installation novaPDF gives the option to install add-ins for Microsoft Office applications (Word, Excel, PowerPoint, Publisher and Visio). By default this option is checked and it will add in Microsoft PowerPoint another tab called novaPDF that will let users create PDF files directly from the Office interface by simply clicking a button.

Create PDF files from Microsoft PowerPoint using the add-in for Microsoft Office:

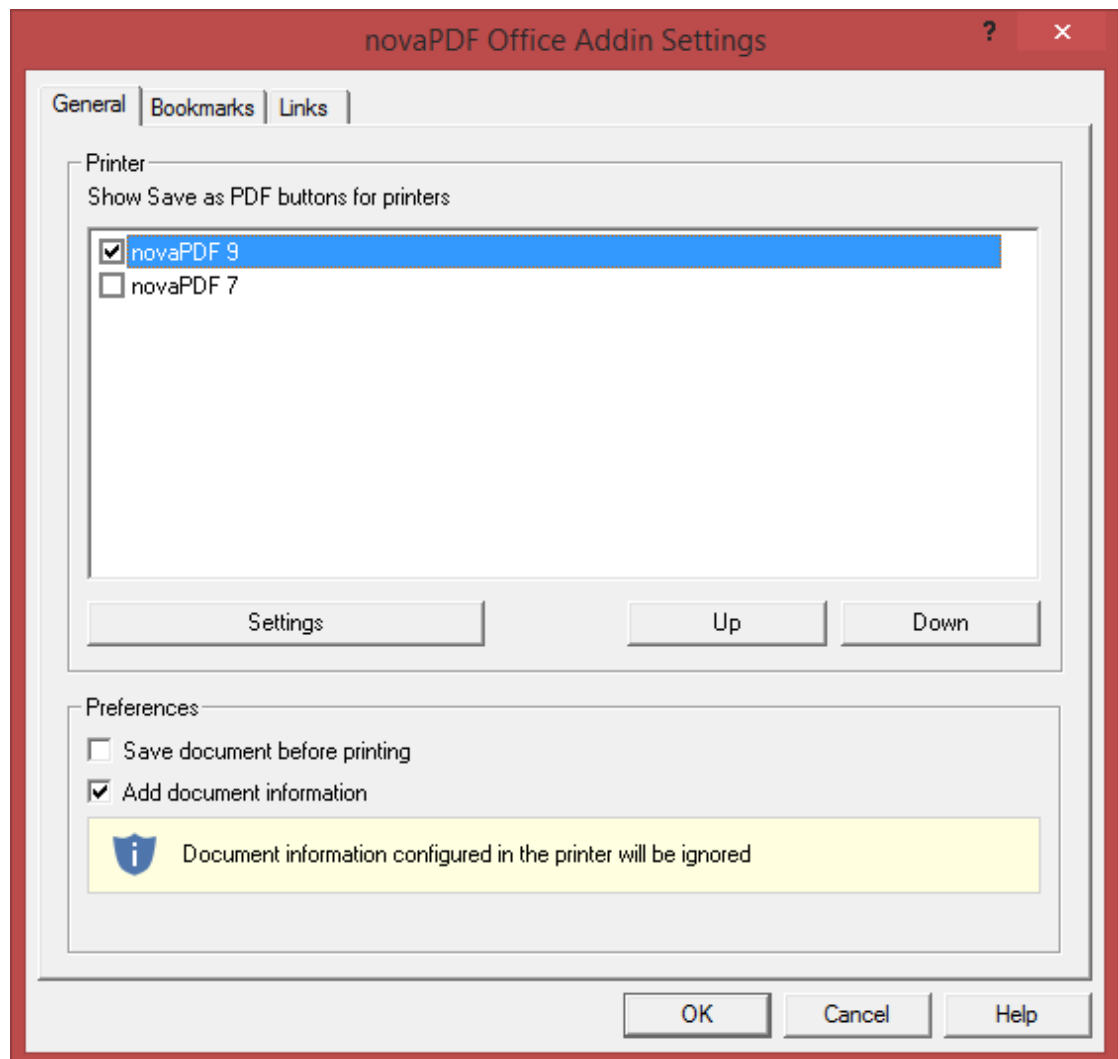
- **Open** the presentation created with Microsoft PowerPoint that you want to convert
- Click on the novaPDF tab
- Optionally you can change the settings of novaPDF, or those of the add-in for Microsoft Office
- Click on **Save to** novaPDF and you'll be asked for a location where to save the resulting PDF file

Configure the settings of add-in for Microsoft Office:

The add-in installs with default settings, but those can be modified if you need advanced customization of the resulting PDF.

GENERAL

This lets you select which printer to use and if you want to save the document before converting it.



Show "Save as PDF" buttons for printers

This will list all the editions/versions of novaPDF installed on your computer that can be used for converting to PDF. You'll be able to select which version/edition will be shown in the Save as PDF tab that is displayed in the Office app. You can re-order them and also access the Settings for each of the listed printers. By default on a normal installation there will be only one printer listed in here.

Save document before printing

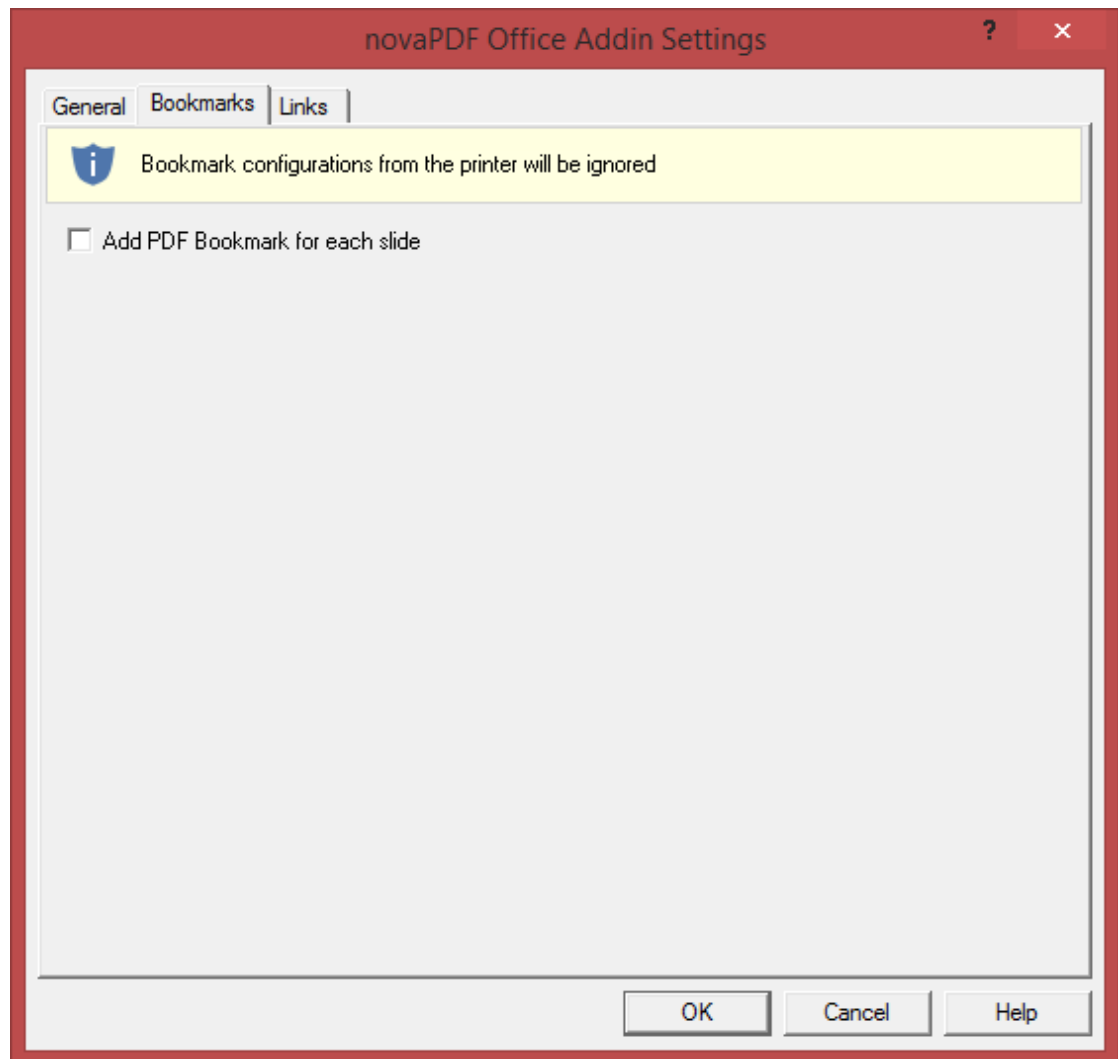
When checked, it will save any changes done to the currently opened document before doing the conversion to PDF.

Add document information

If you have any information added via document properties in the original file, you can have that recognized and transmitted in the PDF as Document Information (i.e. the Author, Title/Subject, Keywords, ...). By default this option is checked.

BOOKMARKS

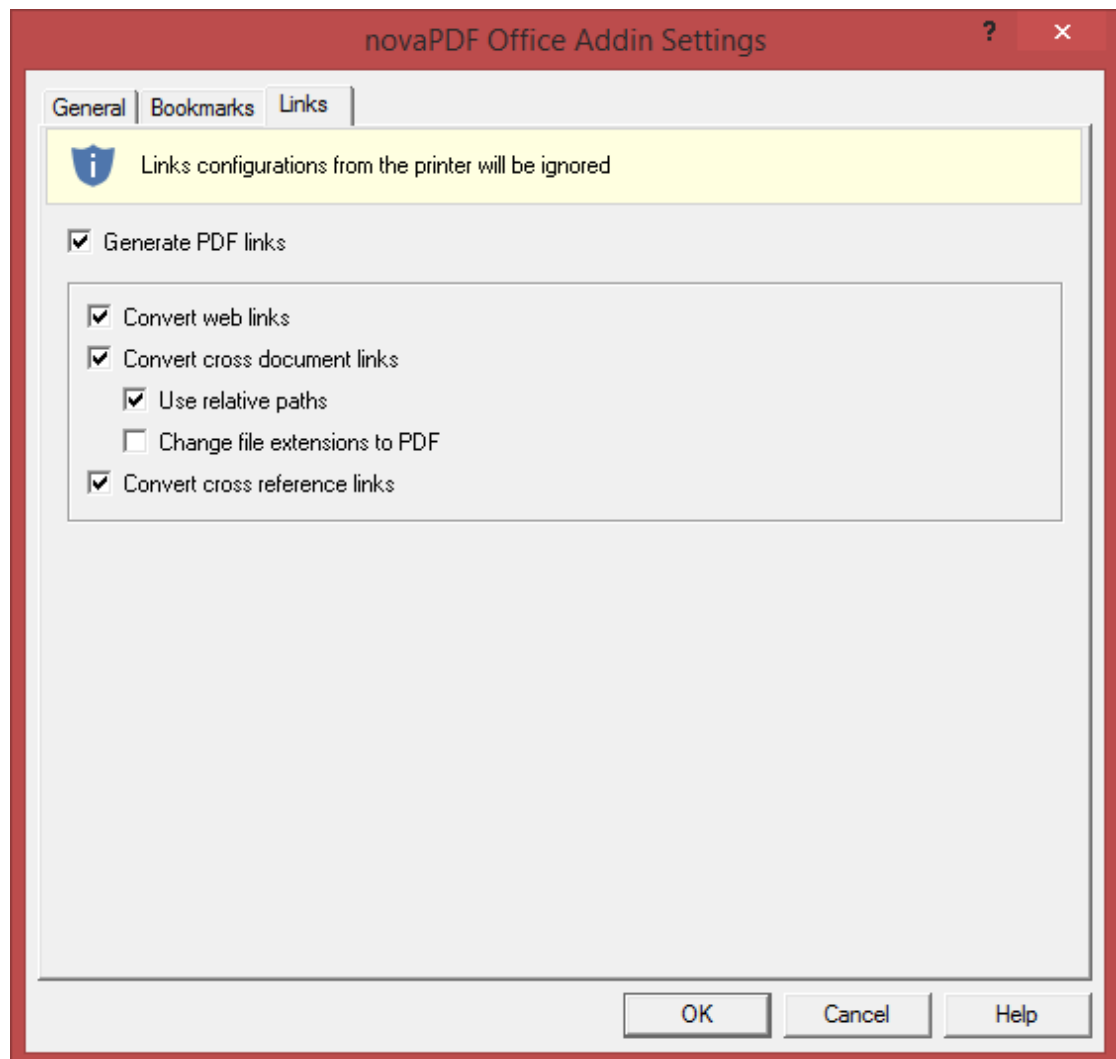
Choose whether to add bookmarks in the resulting PDF or not.

**Add PDF Bookmark for each slide**

If this is checked the resulting PDF file will have as bookmarks each separate slide from the presentation created with Microsoft PowerPoint.

LINKS

This section lets you customize how links will be detected and converted in the resulting PDF file.



Generate PDF Links

If this is checked, all links in the current document will be detected and converted as active links in the resulting PDF file.

Convert web links

If checked this will convert all hyperlinks pointing to Internet addresses in the resulting PDF document.

Convert cross document links

If checked it will convert links pointing to other documents.

- **Use relative paths** - check this to use non-absolute links for file paths (i.e. */Documents/file.pdf* instead of *C://Documents/file.pdf*)
- **Change file extension to PDF** - when creating cross document links, all those pointing to other files can point to PDF files having the same name/path (in case those will be converted afterwards)

Convert cross reference links

If checked this will convert the cross-reference links from Word (links that point the reader to various places within the same document).

1.2.4.4 Create PDF from Microsoft Publisher

During installation novaPDF gives the option to install add-ins for Microsoft Office applications (Word, Excel, PowerPoint, Publisher and Visio). By default this option is checked and it will add in Microsoft Publisher another tab called novaPDF that will let users create PDF files directly from the Office interface by simply clicking a button.

Create PDF files from Microsoft Publisher using the add-in for Microsoft Office:

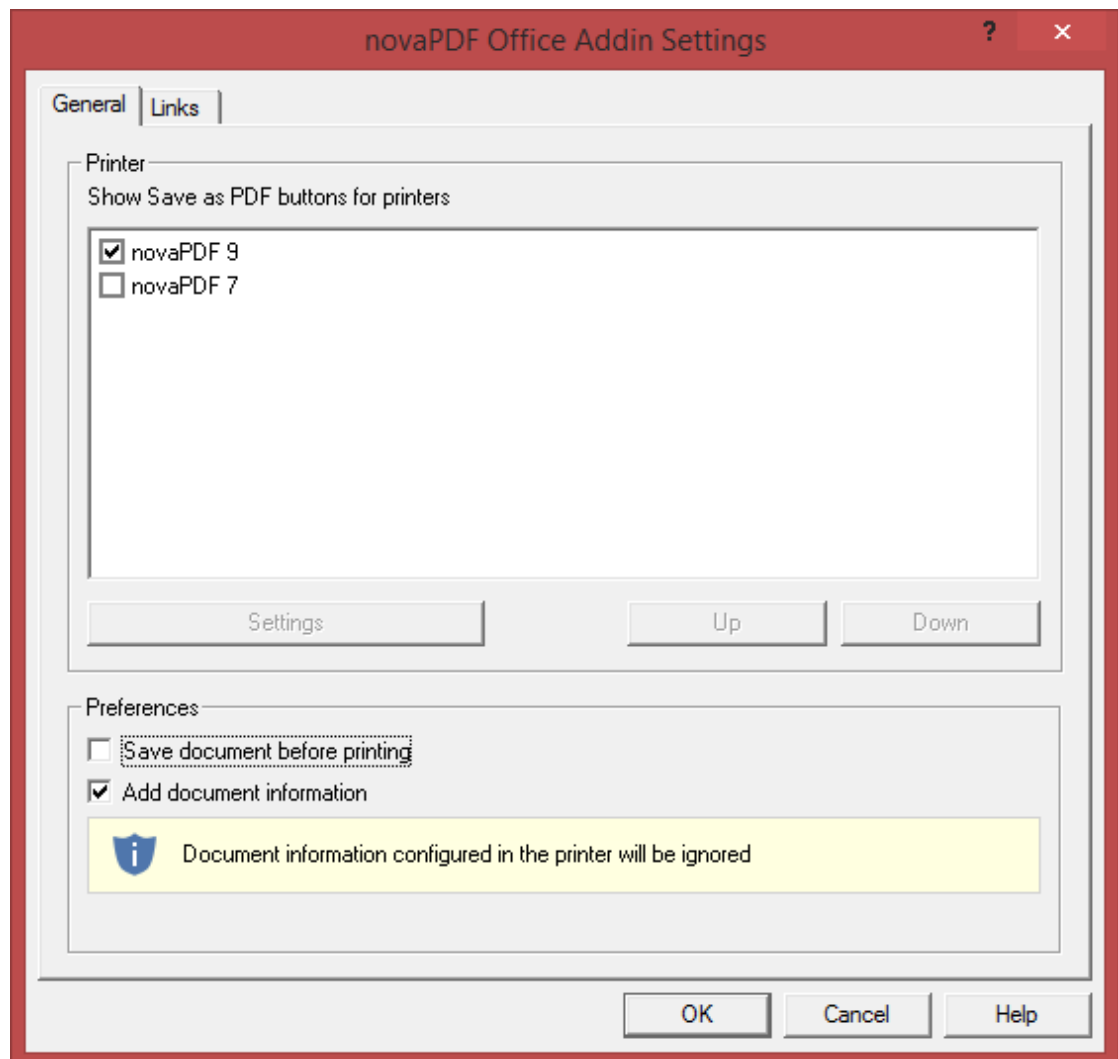
- **Open** the presentation created with Microsoft Publisher that you want to convert
- **Click** on the novaPDF tab
- Optionally you can change the settings of novaPDF, or those of the add-in for Microsoft Office
- Click on **Save to** novaPDF and you'll be asked for a location where to save the resulting PDF file

Configure the settings of add-in for Microsoft Office:

The add-in installs with default settings, but those can be modified if you need advanced customization of the resulting PDF.

GENERAL

This lets you select which printer to use and if you want to save the document before converting it.



Show "Save as PDF" buttons for printers

This will list all the editions/versions of novaPDF installed on your computer that can be used for converting to PDF. You'll be able to select which version/edition will be shown in the Save as PDF tab that is displayed in the Office app. You can re-order them and also access the Settings for each of the listed printers. By default on a normal installation there will be only one printer listed in here.

Save document before printing

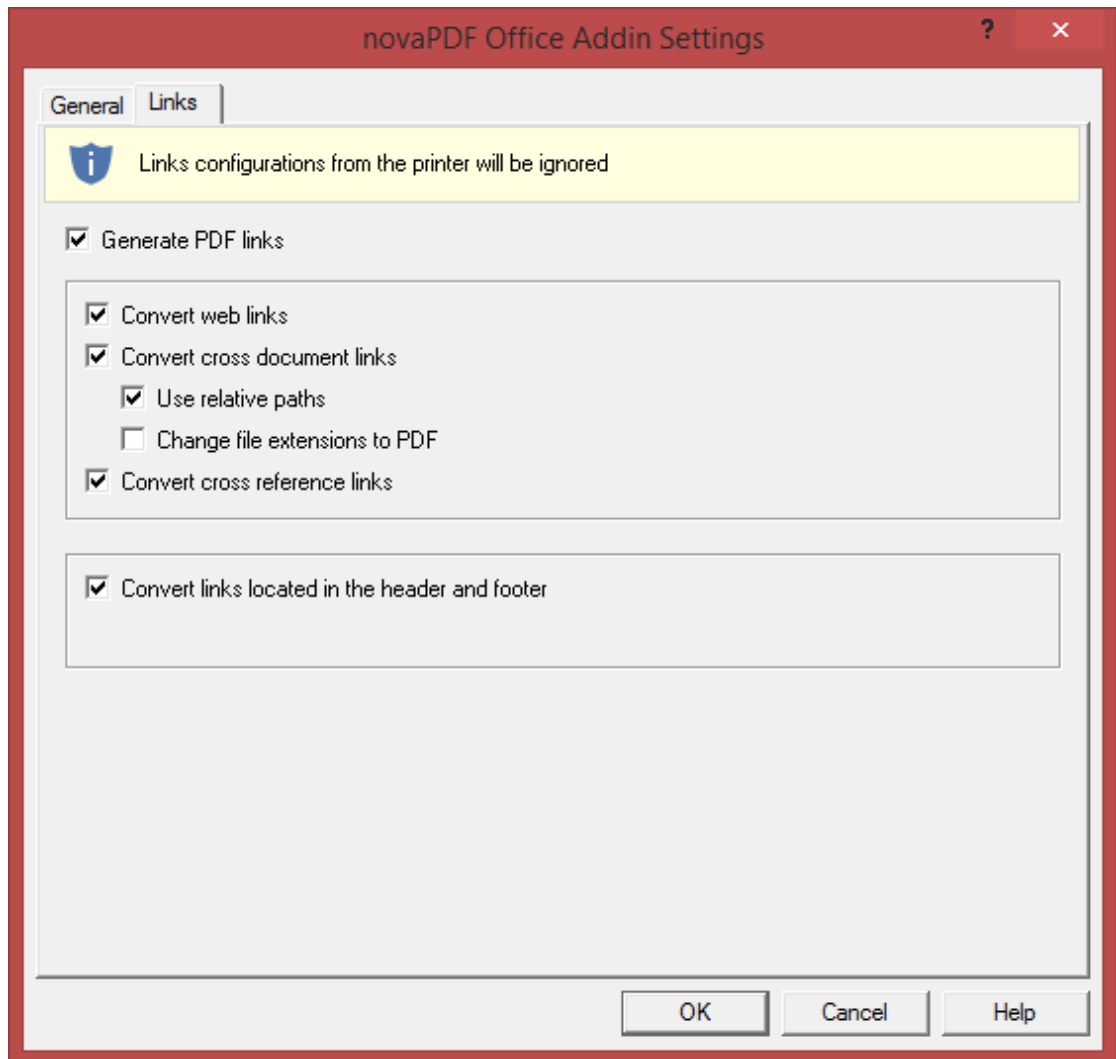
When checked, it will save any changes done to the currently opened document before doing the conversion to PDF.

Add document information

If you have any information added via document properties in the original file, you can have that recognized and transmitted in the PDF as Document Information (i.e. the Author, Title/Subject, Keywords, ...). By default this option is checked.

LINKS

This section lets you customize how links will be detected and converted in the resulting PDF file.



Generate PDF Links

If this is checked, all links in the current document will be detected and converted as active links in the resulting PDF file.

Convert web links

If checked this will convert all hyperlinks pointing to Internet addresses in the resulting PDF document.

Convert cross document links

If checked it will convert links pointing to other documents.

- **Use relative paths** - check this to use non-absolute links for file paths (i.e. */Documents/file.pdf* instead of *C://Documents/file.pdf*)
- **Change file extension to PDF** - when creating cross document links, all those pointing to other files can point to PDF files having the same name/path (in case those will be converted afterwards)

Convert cross reference links

If checked this will convert the cross-reference links from Word (links that point the reader to various places within the same document).

Convert links located in Header and Footer

If checked this will convert all hyperlinks inserted in the Header/Footer to clickable links in the resulting PDF document.

1.2.4.5 Create PDF from Microsoft Visio

During installation novaPDF gives the option to install add-ins for Microsoft Office applications (Word, Excel, PowerPoint, Publisher and Visio). By default this option is checked and it will add in Microsoft Visio another tab called novaPDF that will let users create PDF files directly from the Office interface by simply clicking a button.

Create PDF files from Microsoft Visio using the add-in for Microsoft Office:

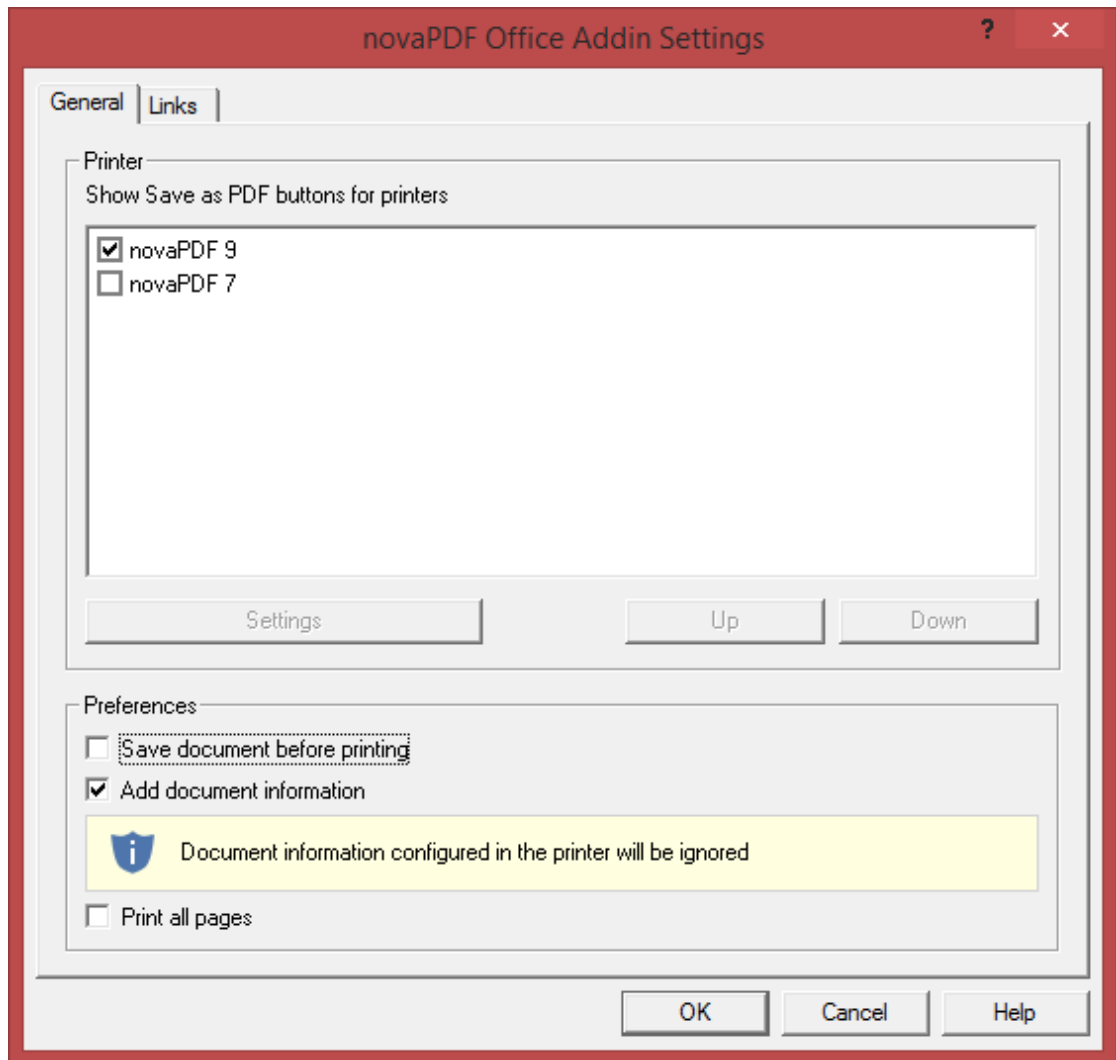
- **Open** the presentation created with Microsoft Visio that you want to convert
- **Click** on the novaPDF tab
- Optionally you can change the settings of novaPDF, or those of the add-in for Microsoft Office
- Click on **Save to** novaPDF and you'll be asked for a location where to save the resulting PDF file

Configure the settings of add-in for Microsoft Office:

The add-in installs with default settings, but those can be modified if you need advanced customization of the resulting PDF.

GENERAL

This lets you select which printer to use and if you want to save the document before converting it.



Show "Save as PDF" buttons for printers

This will list all the editions/versions of novaPDF installed on your computer that can be used for converting to PDF. You'll be able to select which version/edition will be shown in the Save as PDF tab that is displayed in the Office app. You can re-order them and also access the Settings for each of the listed printers. By default on a normal installation there will be only one printer listed in here.

Save document before printing

When checked, it will save any changes done to the currently opened document before doing the conversion to PDF.

Add document information

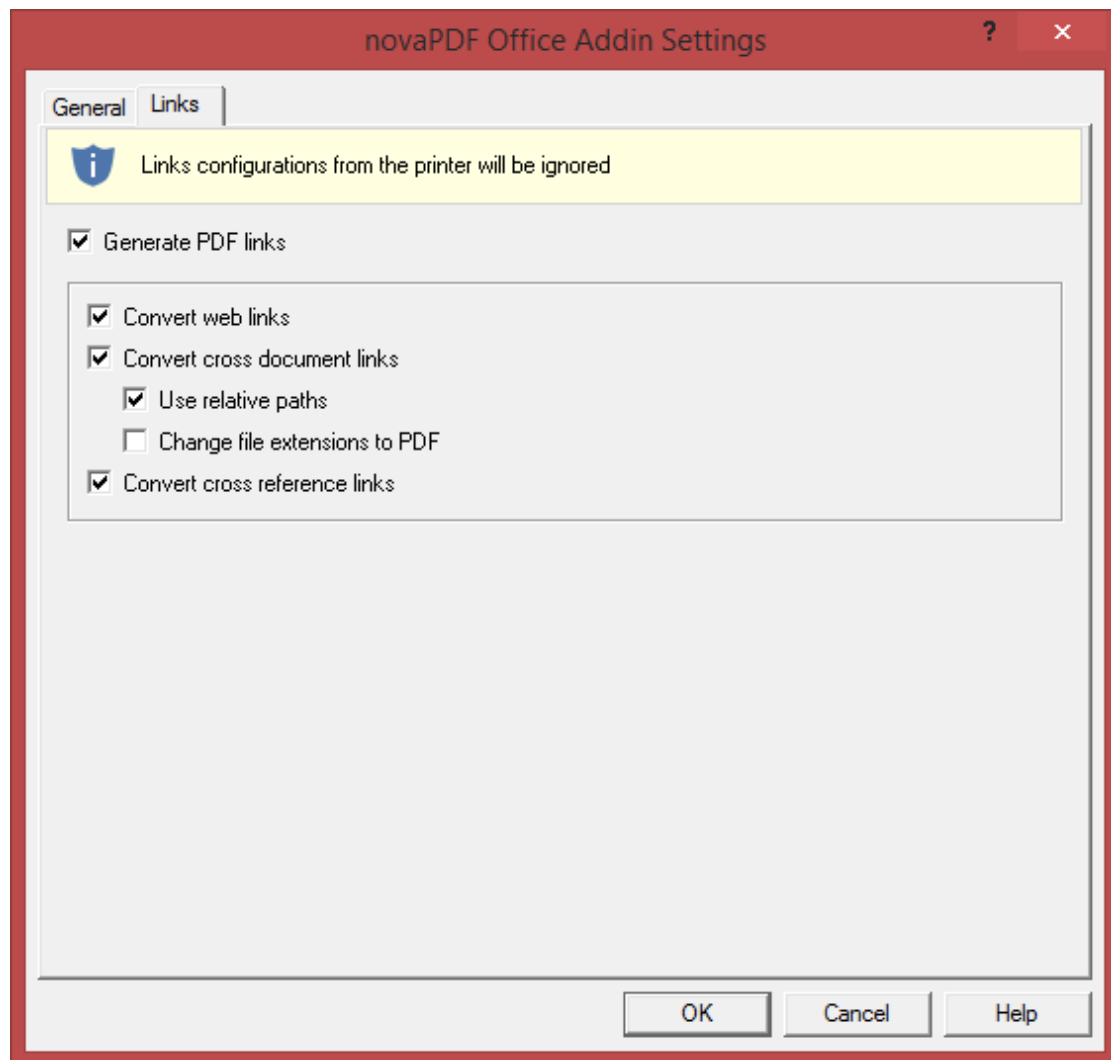
If you have any information added via document properties in the original file, you can have that recognized and transmitted in the PDF as Document Information (i.e. the Author, Title/Subject, Keywords, ...). By default this option is checked.

Print all pages

If this is checked all the pages in the current Visio document will be converted in a single PDF file.

LINKS

This section lets you customize how links will be detected and converted in the resulting PDF file.



Generate PDF Links

If this is checked, all links in the current document will be detected and converted as active links in the resulting PDF file.

Convert web links

If checked this will convert all hyperlinks pointing to Internet addresses in the resulting PDF document.

Convert cross document links

If checked it will convert links pointing to other documents.

- **Use relative paths** - check this to use non-absolute links for file paths (i.e. */Documents/file.pdf* instead of *C://Documents/file.pdf*)
- **Change file extension to PDF** - when creating cross document links, all those pointing to other

files can point to PDF files having the same name/path (in case those will be converted afterwise)

Convert cross reference links

If checked this will convert the cross-reference links from Word (links that point the reader to various places within the same document).

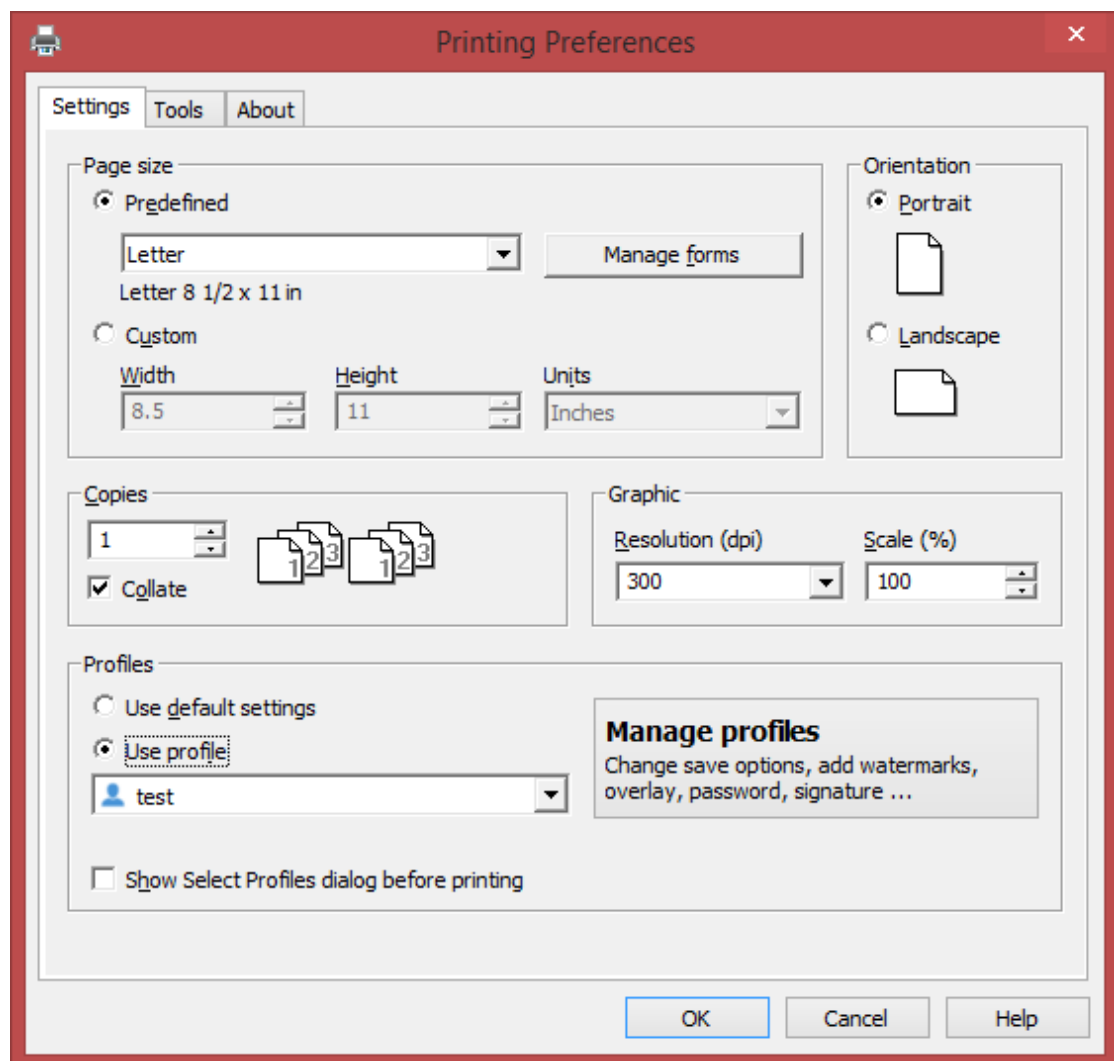
1.3 Configuring novaPDF

1.3.1 Printing Preferences

1.3.1.1 Settings

The main page of the *Printing Preferences* window allows you to set basic options for the resulting PDF:

- select the page size (i.e. A4, Letter)
- choose a different orientation (portrait, landscape)
- create multiple copies of the same document
- set resolution for images or scale the entire page
- select an active printing profile



PAGE SIZE

This group allows you to modify the size of the resulting PDF document. You can select a predefined form from the drop down list. If you cannot find a suitable predefined form you can define one for future use. Press the *Manage Forms* button and create or make visible the necessary form. For more information see the *Manage Forms* section.

You can also select *Custom* and enter your own *Width*, *Height* and *Unit* for the current conversion.

ORIENTATION

Specifies how the page is positioned. Available options are *Portrait* and *Landscape*. The orientation can also be set from the printing application.

Portrait

Portrait orients the print vertically (longest edge of the page is vertical).

Landscape

Landscape orients the print horizontally (longest edge of the page is horizontal).

COPIES

Specifies how many copies of the original document you want to include into the PDF and if you want the pages collated.

Collate

If you need multiple copies of the original document in the PDF you can set here if you want the pages collated (ordered as P1-P2-P3-P1-P2-P3) or grouped (ordered as P1-P1-P2-P2-P3-P3).

GRAPHIC

Specifies the resolution and scale of the document.

Resolution

You can set the printing resolution between 72 and 2400 dpi by selecting the default values from the drop down list or entering a different value. A smaller resolution results in smaller PDF file, but lower image quality, while a higher resolution means better image quality, but bigger PDF file. The default value is 300 dpi. The resolution can also be set from the printing application.

Scale

You can set the scale of the document from 1% to 400% by entering a value or pressing the Up and Down arrows. The scale factor can also be set from the printing application.

NOTE

Some applications allow you to set page size, orientation, number of copies, scale and resolution from their own printing dialogs. If you open the novaPDF Printing Preferences dialog from the printing application, you will see these settings are automatically updated on the first page.

PROFILES

With novaPDF you can define and use printing profiles. A profile records all the settings you can change for a print job.

Use default settings

When novaPDF is first installed no printing profiles are created. Thus a set of default printing settings are used, so when you check this option the PDF files will be created based on the options that were set by default. If you want to change more than what's presented on this page, you can select *Use profile* and then click on *Manage Profiles*. This will allow you to see the current settings and define a custom profile if you want them modified.

Use profile

If you've previously defined printing profiles, they will show up in here and you'll be able to select one to be used for the print job as the active profile. If a profile is selected, novaPDF will use the settings defined in it to create the PDF file.

Show Select Profiles dialog

If this is checked, before starting the PDF printing process, but after hitting the *Print* button, you'll

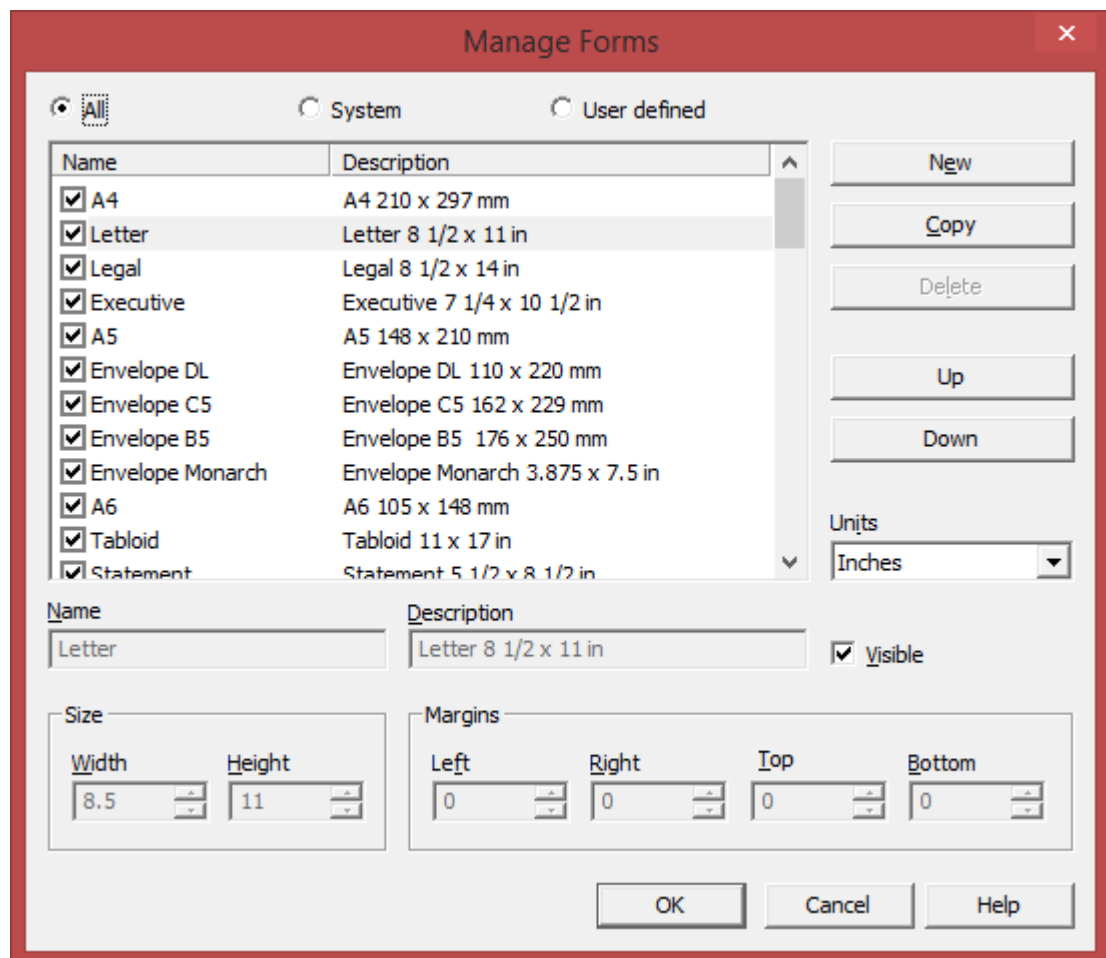
get another prompt allowing you to select a profile you want to use for that particular print job. Even if you have a profile set as the active profile, what you select in this *Select Profile* dialog is the profile that will be used for the current printing job.

Manage Profiles

You can click this button to edit the settings of the current active profile, define new profiles or manage existing ones (to change save options, add watermarks, bookmarks, overlays and other settings). You can read more about the settings that can be changed on the Manage Profiles section. This opens the *Profile Manager* with regular user rights, not with administrator rights. To open this with administrator rights, start the profile manager from the *Printer Manager* window.

1.3.1.1.1 Manage Forms

In the *Manage Forms* window you can view, add, copy, update and delete predefined forms (page sizes/formats). The resulting PDF will have the same width and height as the form you use to generate it.



PREDEFINED FORMS LIST

The list contains essential information about the existing predefined forms, their visibility, name and description. If the check box in front is checked the predefined form will be visible in the *Page size*

drop down list from the *Printing Preferences* page. Selecting a predefined form will show its properties in the fields below the list. By default the forms list will show **All** usable forms, however you can filter them to show which are **System defined** forms and the **User defined** forms.

New

Pressing the *New* button creates a custom predefined form. The fields below the list become enabled and you can enter a form name, description, size, margins and select its visibility.

Copy

Pressing the *Copy* button creates a custom predefined form with the same properties as the selected form. You can adjust the size and margins for the copied form.

Delete

Pressing the *Delete* button removes the selected predefined form. Only custom forms can be deleted, so the button is not enabled for system forms.

Units

Select the measurement units for the predefined form's width and height. The available values are millimeters, inches and points. Changing the units will recalculate the values for width and height.

Name

Short name for the selected predefined form. You can modify it if the selected predefined form is custom.

Description

A longer description of the selected predefined form. You can modify it if the selected predefined form is custom.

Visible

The visibility flag for the selected predefined form. You can show/hide both system and custom predefined forms.

SIZE

Set the custom width and height for the new predefined form up to a maximum of 3276.7 mm (or 129 inches).

Width

The width of the selected predefined form. You can modify it by entering a value or pressing the *Up* and *Down* arrows if the selected predefined form is custom.

Height

The height of the selected predefined form. You can modify it by entering a value or pressing the *Up* and *Down* arrows if the selected predefined form is custom.

MARGINS

You can define a region around the document that will remain empty when printing. Margins can be

defined for all sides individually. The numbers you enter are expressed in the selected measurement unit.

Left

You can set the left margin of the page by entering a value or pressing the *Up* and *Down* arrows. The number you enter is expressed in the selected measurement unit. The sum of the left and right margins cannot exceed 2/3 of the page width. Larger values will be adjusted automatically.

Right

You can set the right margin of the page by entering a value or pressing the *Up* and *Down* arrows. The number you enter is expressed in the selected measurement unit. The sum of the left and right margins cannot exceed 2/3 of the page width. Larger values will be adjusted automatically.

Top

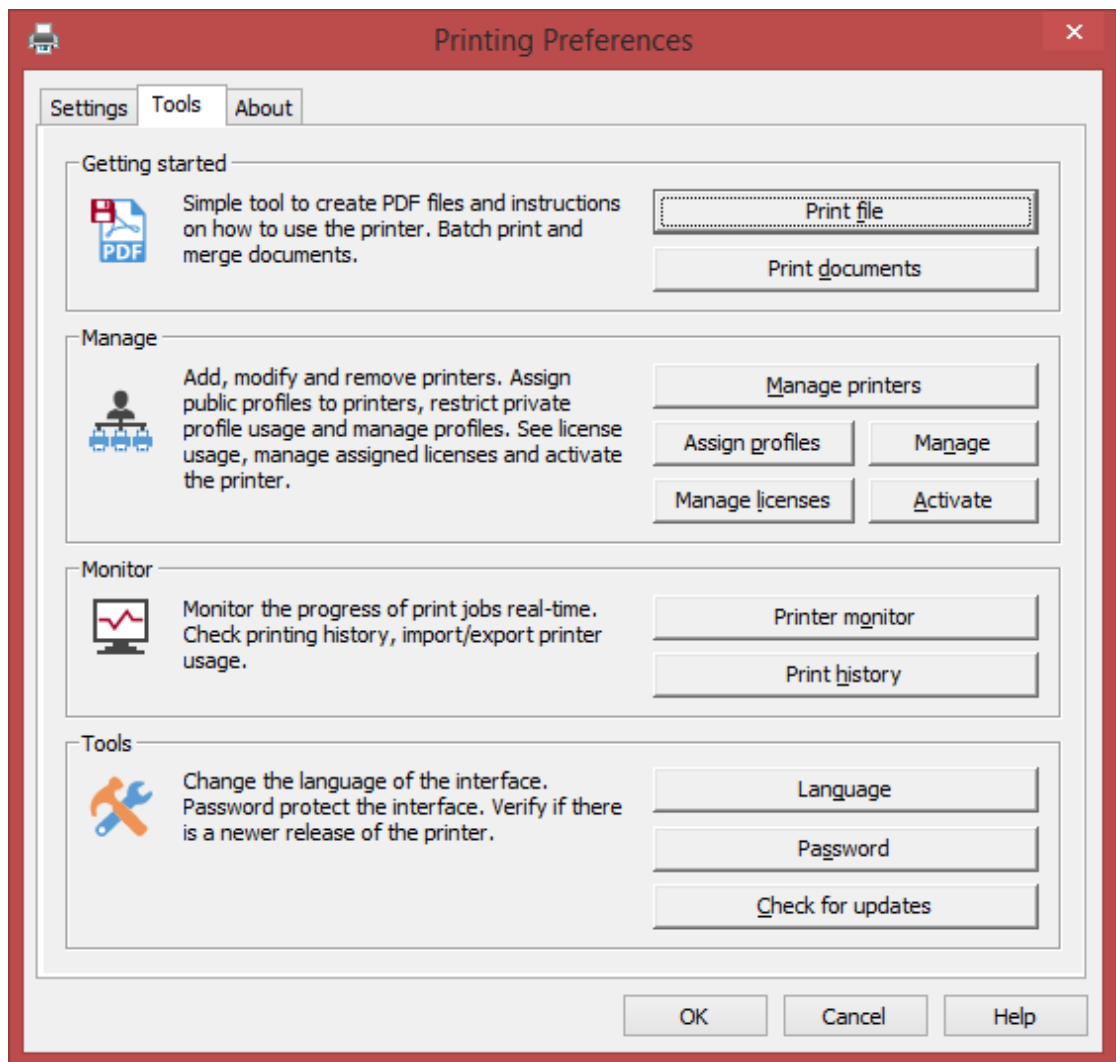
You can set the top margin of the page by entering a value or pressing the *Up* and *Down* arrows. The sum of the top and bottom margins cannot exceed 2/3 of the page height. Larger values will be adjusted automatically.

Bottom

You can set the bottom margin of the page by entering a value or pressing the *Up* and *Down* arrows. The sum of the top and bottom margins cannot exceed 2/3 of the page height. Larger values will be adjusted automatically.

1.3.1.2 Tools

The Tools section gives you quick access to print one/multiple documents, manage the printers, monitor printing progress, check for updates, change language and password protect the interface.



Getting started

Shows shortcuts to go to the printing documents tab (you can also click on the tabs to visit those sections).

Manage

Quickly manage printers, profiles and licenses, assign profiles to printers and activate the printer. Options available here:

- **Manage printers.** Clicking this opens the Printer Manager where you can add, copy, modify and remove printers.
- **Manage profiles.** Opens the Profile Manager where you can create new printing profiles or modify existing ones.
- **Manage licenses.** Opens the Licensing section of the Printer Manager and you can license/unlicense computers.
- **Assign profiles.** Use it to assign a printing profile to the selected printer. Opens the Profiles tab of the Printer Manager.
- **Activate.** Opens the Activation window of novaPDF where you can activate/deactivate or

change the product key.

Monitor

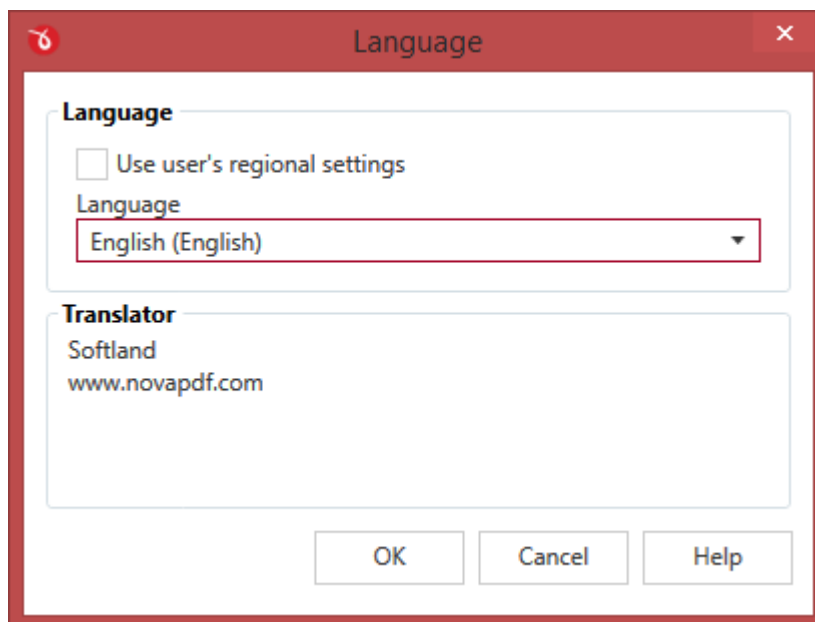
Opens the Printer Monitor that allows you to enable logging all printing actions. You can also monitor printing jobs in real-time to check their status, view, filter and export the printer history.

Tools

This section allows you to set the user interface Language, configure Updates and frequency and set a Password to protect the user interface.

1.3.1.2.1 Language

The *Language* page allows you to set the language for the interface of the program.



LANGUAGE

Use user's regional settings

If you check this option, the language will be automatically selected depending on each user's regional setting. If the user language is not available in novaPDF, the default language is chosen (English).

Select Language

If you want all users to use the same language, select one of the languages available from the *Select language* combo-box.

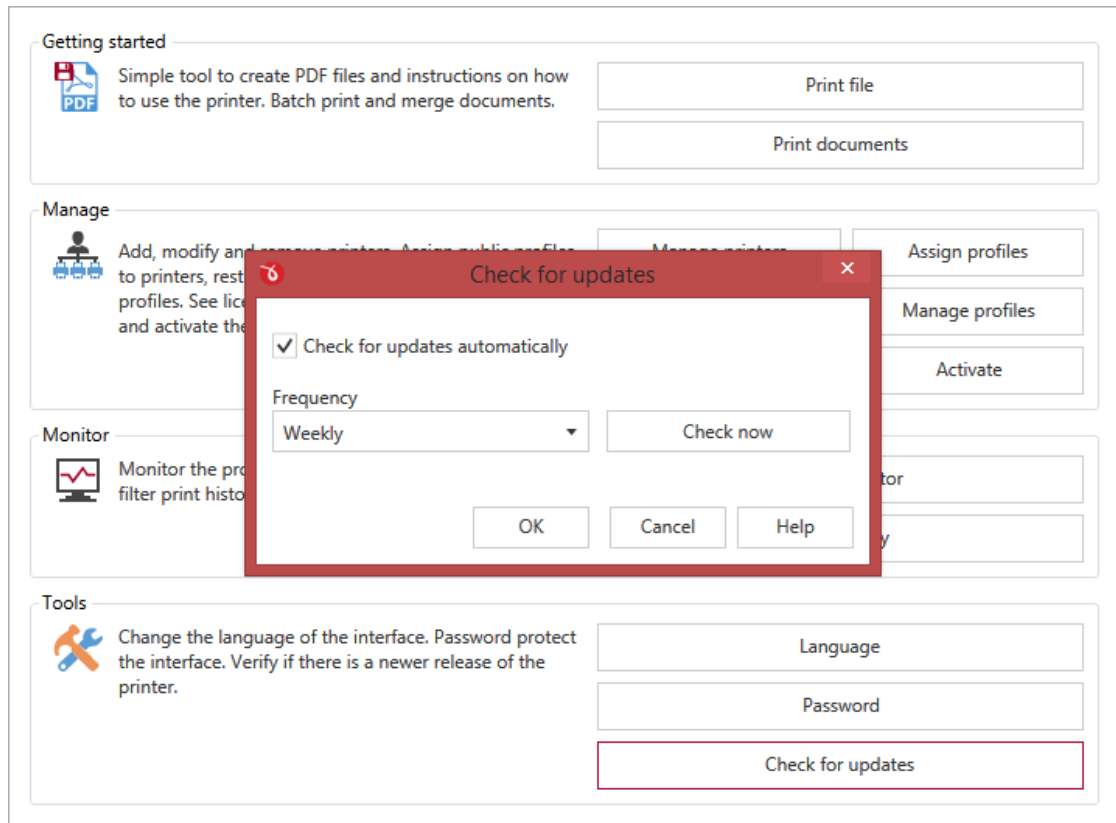
TRANSLATOR

For each language you'll see here details regarding the person/company that translated the

interface of novaPDF.

1.3.1.2.2 Updates

The *Updates* window allows you to set how often to check for updates and to disable it.



CHECK FOR UPDATES

Automatic check for updates

This option is checked by default and will connect to the Internet to see if there are new updates for the application with the defined frequency. If you uncheck this option you won't be notified of new updates until you check manually by clicking on the *Start check for updates* button.

Frequency

You can choose to check for updates *Daily* (not recommended), *Weekly* (default value) or *Monthly*. When an update is found it will display the *novaPDF Updates* window with details about the update.

NOVAPDF UPDATES

Version history

If updates are detected you'll see a list of fixes, updates and new features in the version history

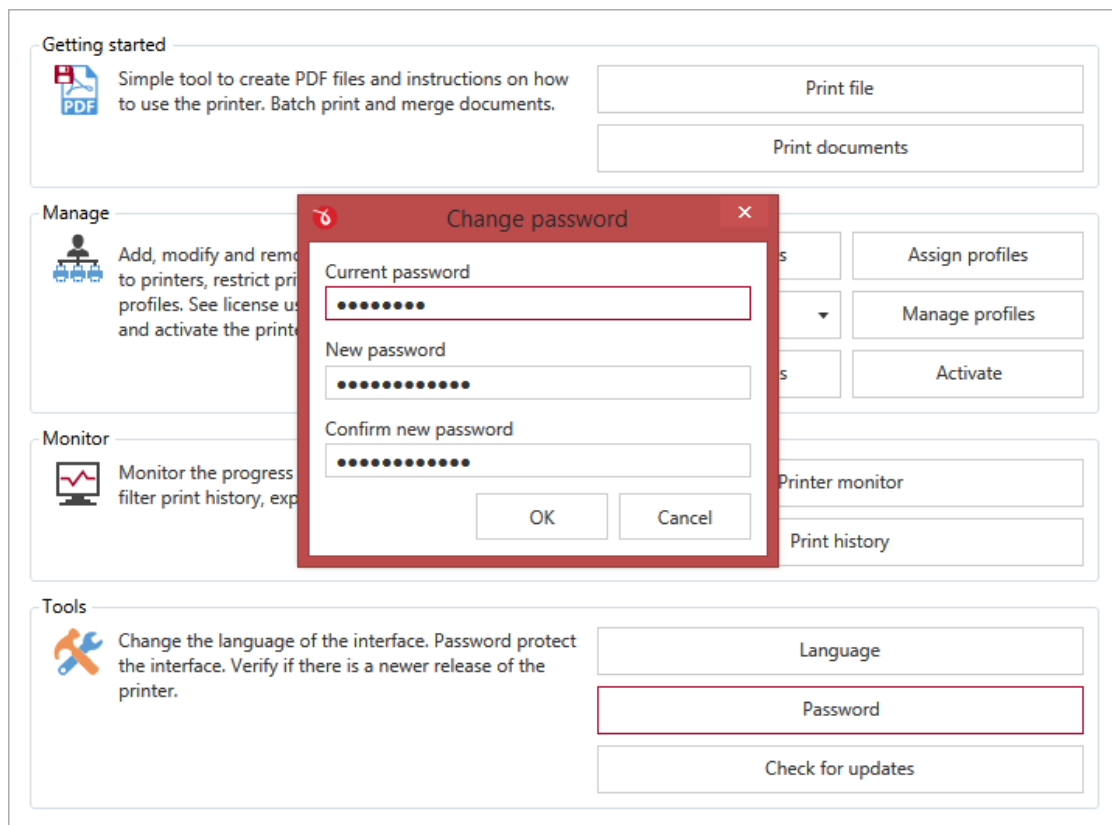
section, grouped by version and build number. You can start the download of the new version by accessing the *Click to download* link.

News

Occasionally we will post news items that will show in the update window. When this window is opened you can re-check for updates by clicking on the *Refresh* button.

1.3.1.2.3 Password

You can easily set a password to protect the user interface of novaPDF. This way, everytime the app will be opened, a password will be required to modify its settings.



Current password

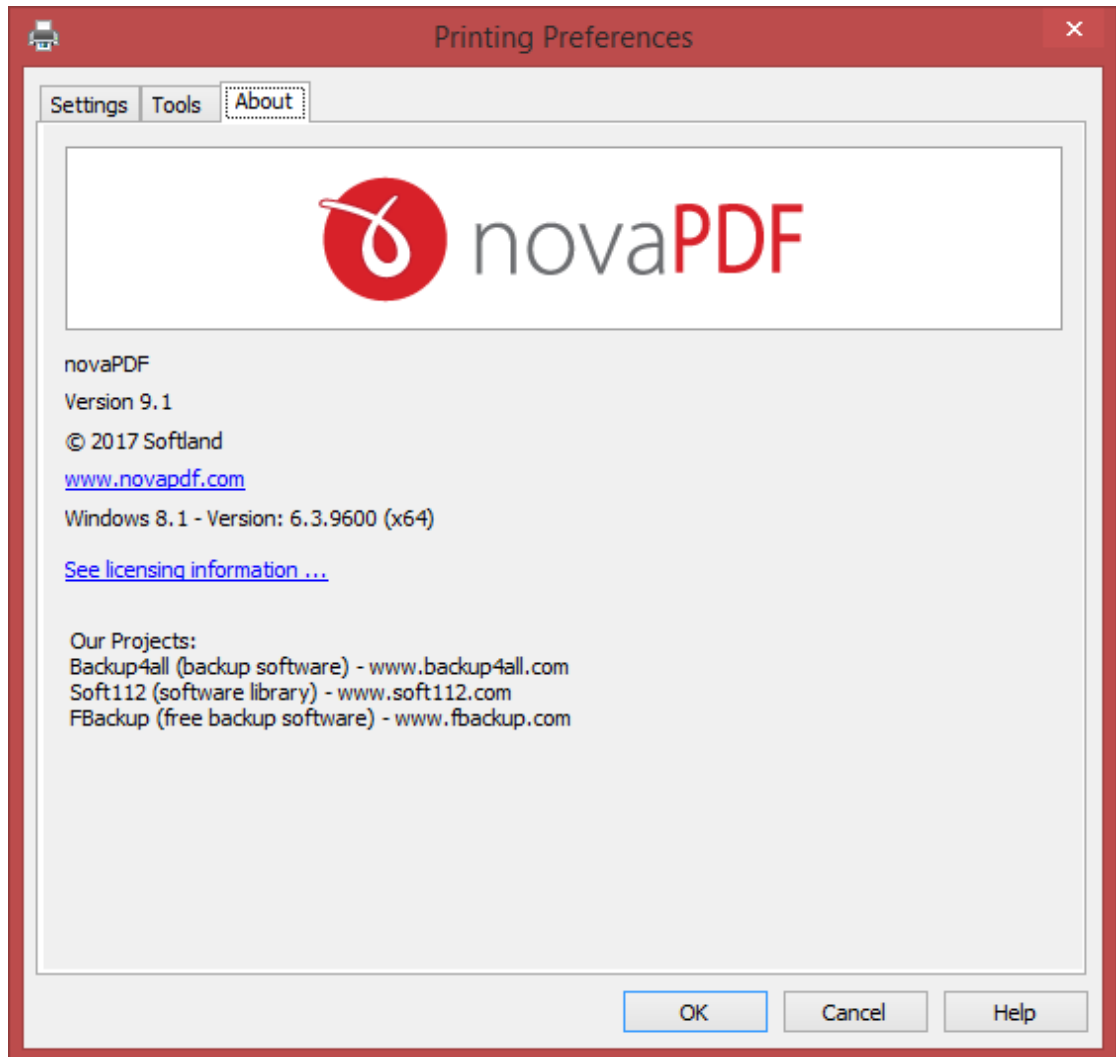
If the interface is already protected with a password, you'll need to enter it here in order to pick a new password to protect it.

New/Confirm new password

Enter the new password and re-enter it in the Confirm field in order to set it as the new password that protects the user interface.

1.3.1.3 About

The **About** page contains information about the version and edition you have installed plus the option to change the interface *Language* and *Check for updates*.

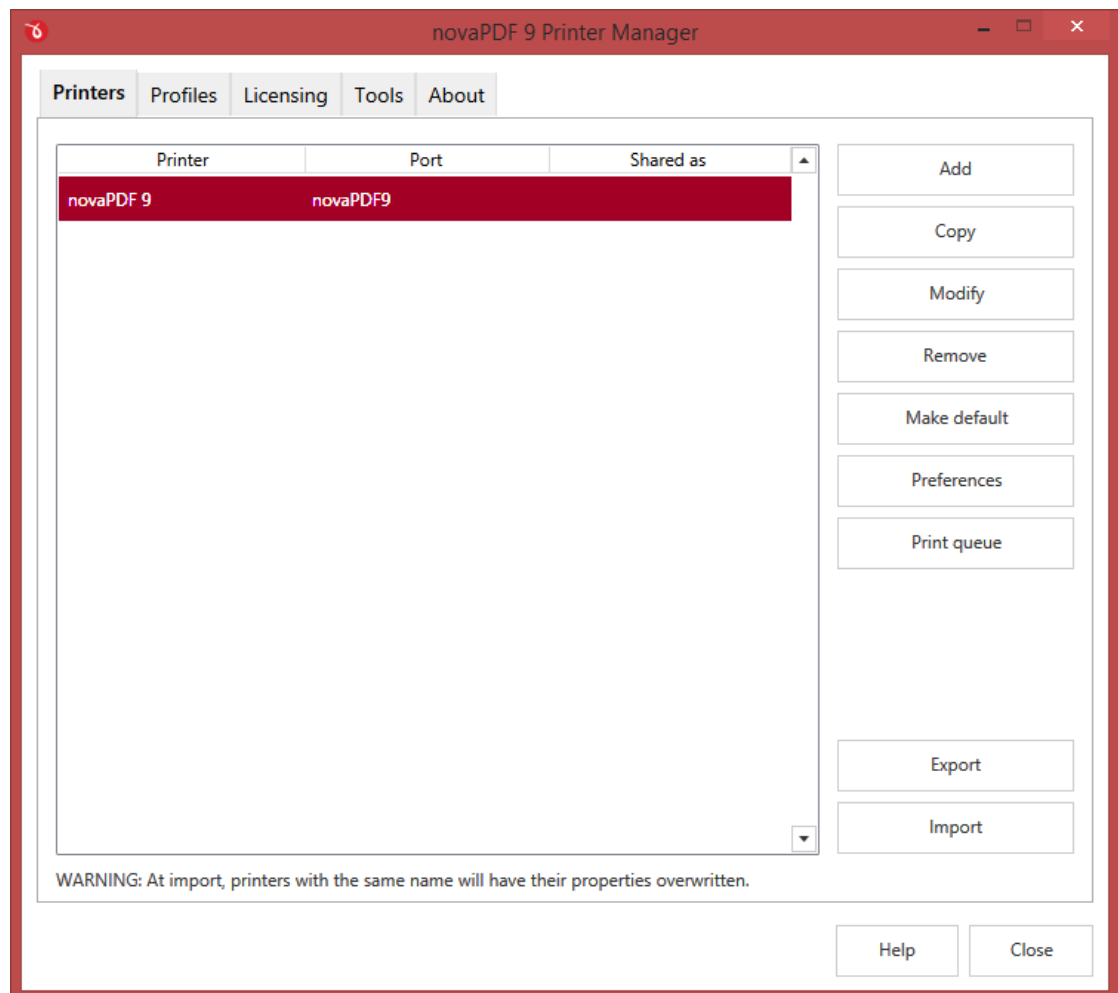


novaPDF is available as a trial version. It is fully functional for 30 days. During the trial version, a notice is printed on each PDF page mentioning the novaPDF. The notice will be removed from further created PDF files when you buy and activate novaPDF. If you've already purchased it you can visit the Activate section to activate the program.

1.3.2 Printer Manager

1.3.2.1 Printers

Printer Manager allows administrators to manage the novaPDF printer(s). This way if you use it as a print server you will be able to manage what printers show up under what name for client computers connecting through the print server, manage the profile for these printers and license/unlicense client computers.



PRINTERS

This is a list of printers that are installed on the current computer and use the novaPDF driver. To create a new printer based on the novaPDF driver click on **Add** and you'll be prompted to enter General details, set the Default page size, change the Other defaults and set Permissions for the new printer. Similarly, you can remove a printer by selecting it and clicking on **Remove**.

Other options:

- **Copy.** Clones the selected printer.
- **Modify.** Change the settings for an existing printer.
- **Make default.** Makes the selected printer the default system printer.
- **Preferences.** Click to open Printing Preferences for the selected printer.
- **Print Queue.** View the current printing queue with documents sent for conversion that are being processed.

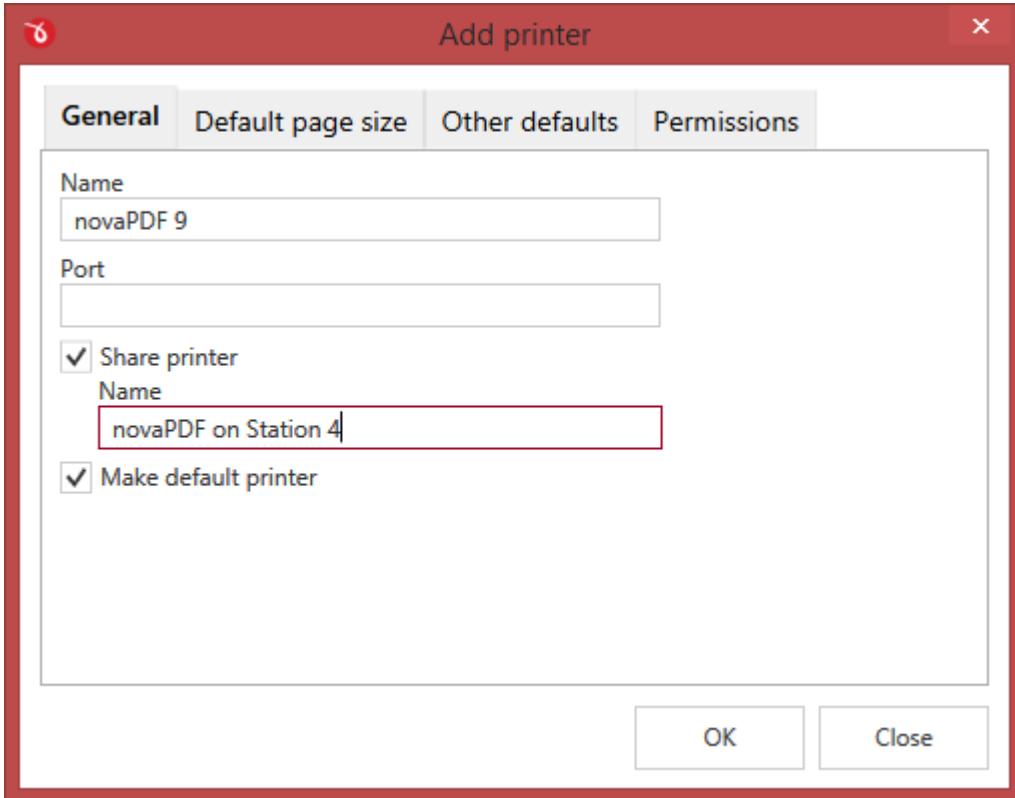
Export/Import

Use this option to export the selected printers with their settings. You can also import those printers on a different computer (or after reinstalling the system).

1.3.2.1.1 Add/Modify Printer

1.3.2.1.1.1 General

You can add as many printers as you'd like using the existing novaPDF printer driver. Each new printer you add will show up in your list of Printers. This section lets you name your new printer, specify a port and decide if you want this shared or not.



The screenshot shows a Windows-style dialog box titled "Add printer" with a red border. It has four tabs: "General", "Default page size", "Other defaults", and "Permissions". The "General" tab is active. It contains the following fields and options:

- Name:** A text box containing "novaPDF 9".
- Port:** An empty text box.
- Share printer**
 - Name:** A text box containing "novaPDF on Station 4".
- Make default printer**

At the bottom right, there are two buttons: "OK" and "Close".

Name

The name you add here is the name that will show up in the list of Printers.

Port

You can enter a custom port to be used when printing. By default the port name is novaPDF9, but you can define in Printer Properties custom ports to be used here.

Share printer

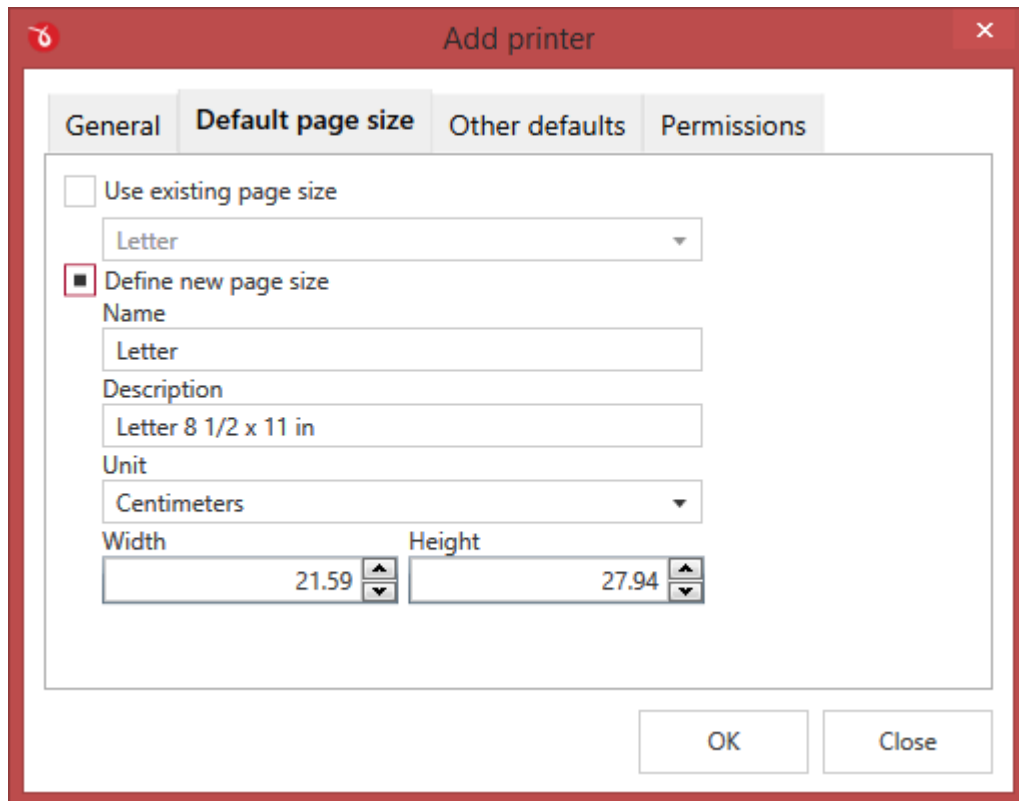
You can share the newly defined printer and add it on other computers as a shared network printer. Add a name for it to be used as the shared printer (only the name shown in your network will be modified by this).

Make default printer

Use this option to set the printer as the default system printer. This means everytime you print a document, novaPDF will be selected by default.

1.3.2.1.1.2 Default page size

You can change the default page size to be used by the printer you are adding.



The screenshot shows the 'Add printer' dialog box with the 'Default page size' tab selected. The dialog has four tabs: 'General', 'Default page size', 'Other defaults', and 'Permissions'. Under 'Default page size', there are two options: 'Use existing page size' (unchecked) and 'Define new page size' (checked). The 'Define new page size' section includes a dropdown menu for 'Letter', a text box for 'Name' containing 'Letter', a text box for 'Description' containing 'Letter 8 1/2 x 11 in', a dropdown menu for 'Unit' set to 'Centimeters', and two spinners for 'Width' (21.59) and 'Height' (27.94). At the bottom right are 'OK' and 'Close' buttons.

Use existing page size

Choose one of the existing page size formats, both system and user generated. To see a list of all available page size formats visit [Manage Forms](#).

Define new page size

You can define a custom page size to be used by default for every print job that is sent via this new printer.

Name/Description

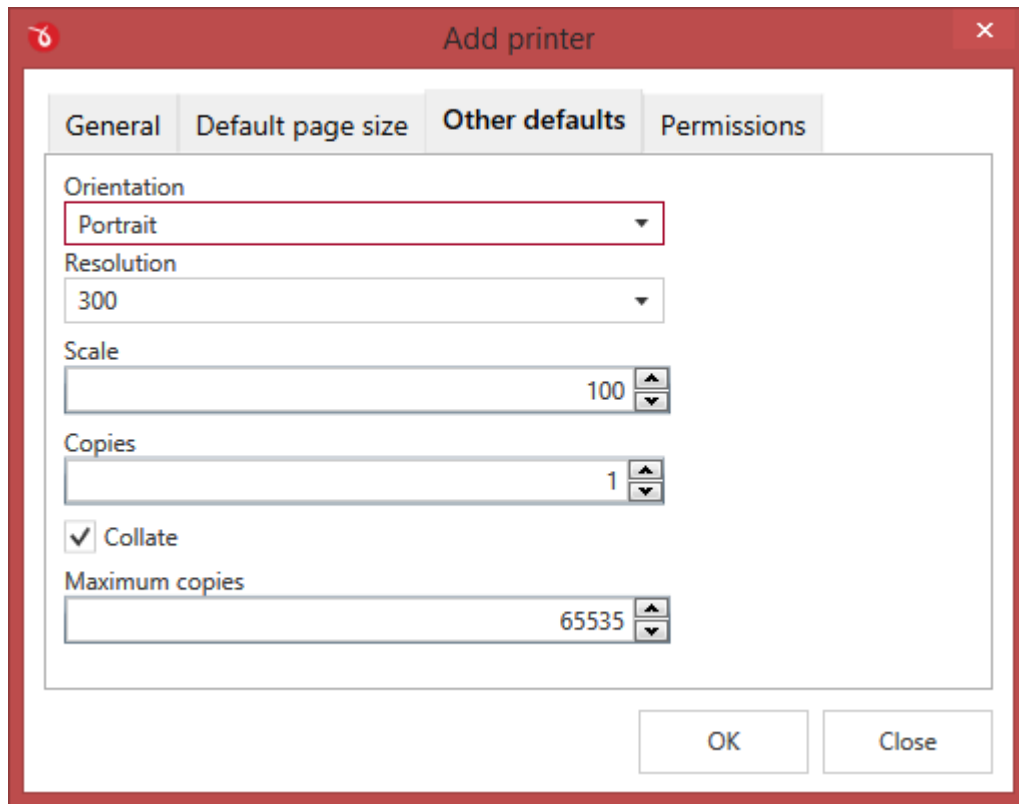
Add a name and description for this new page size.

Unit/Width/Height

Set the unit for page size dimensions (default is inches) and enter the custom width/height. The maximum allowed limit for width/height is 3276.7 mm (or 129 inches).

1.3.2.1.1.3 Other defaults

Use options on this section to set the default orientation, resolution and scale for print jobs processed through this printer.



ORIENTATION

Specifies how will the pages be positioned in the resulting PDF by default. Available options are *Portrait* and *Landscape*. The orientation can also be set from the printing application.

Portrait

Portrait orients the print vertically (longest edge of the page is vertical).

Landscape

Landscape orients the print horizontally (longest edge of the page is horizontal).

RESOLUTION & SCALE

Specifies the resolution and scale of the document.

Resolution

You can set the printing resolution between 72 and 2400 dpi by selecting the default values from the drop down list or entering a different value. A smaller resolution results in smaller PDF file, but lower image quality, while a higher resolution means better image quality, but bigger PDF file. The default value is 300 dpi. The resolution can also be set from the printing application.

Scale

You can set the scale of the document from 1% to 400% by entering a value or pressing the Up and Down arrows. The scale factor can also be set from the printing application.

COPIES

Specifies how many copies of the original document you want to include into the PDF and if you want the pages collated.

Copies

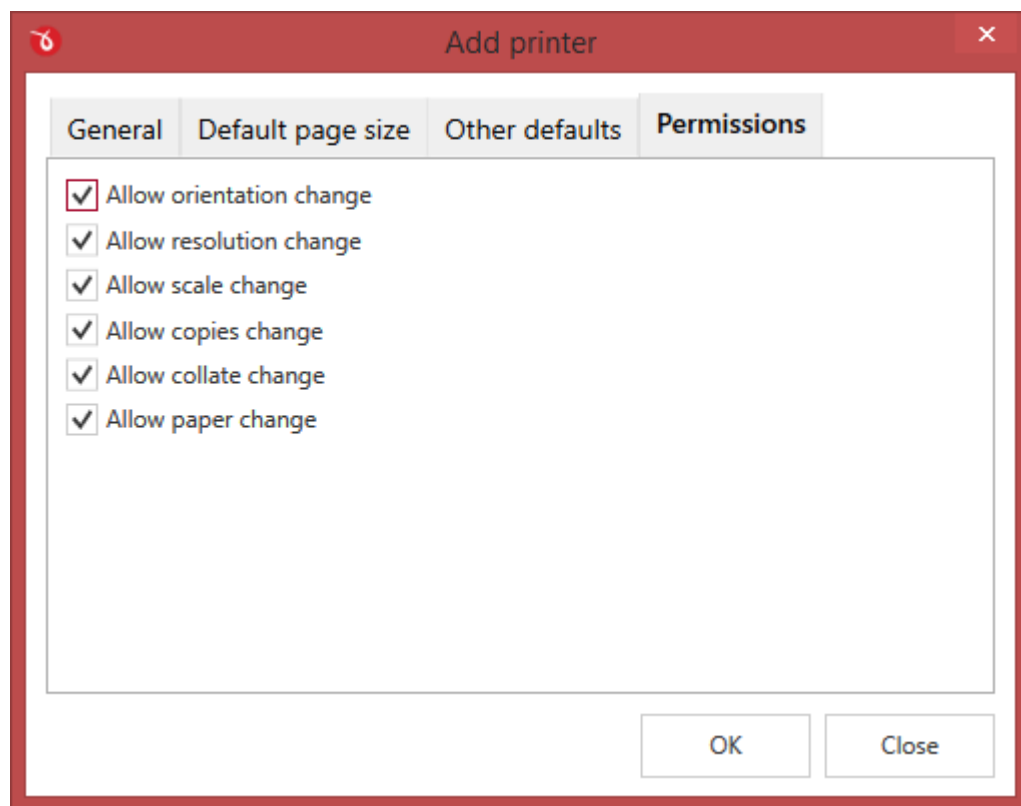
Choose how many copies to make with the option to collate multiple copies. You can also set a maximum number of copies allowed (you cannot go higher than 65535).

Collate

If you need multiple copies of the original document in the PDF you can set here if you want the pages collated (ordered as P1-P2-P3-P1-P2-P3) or grouped (ordered as P1-P1-P2-P2-P3-P3).

1.3.2.1.1.4 Permissions

Use these options to disallow changing several printing options.



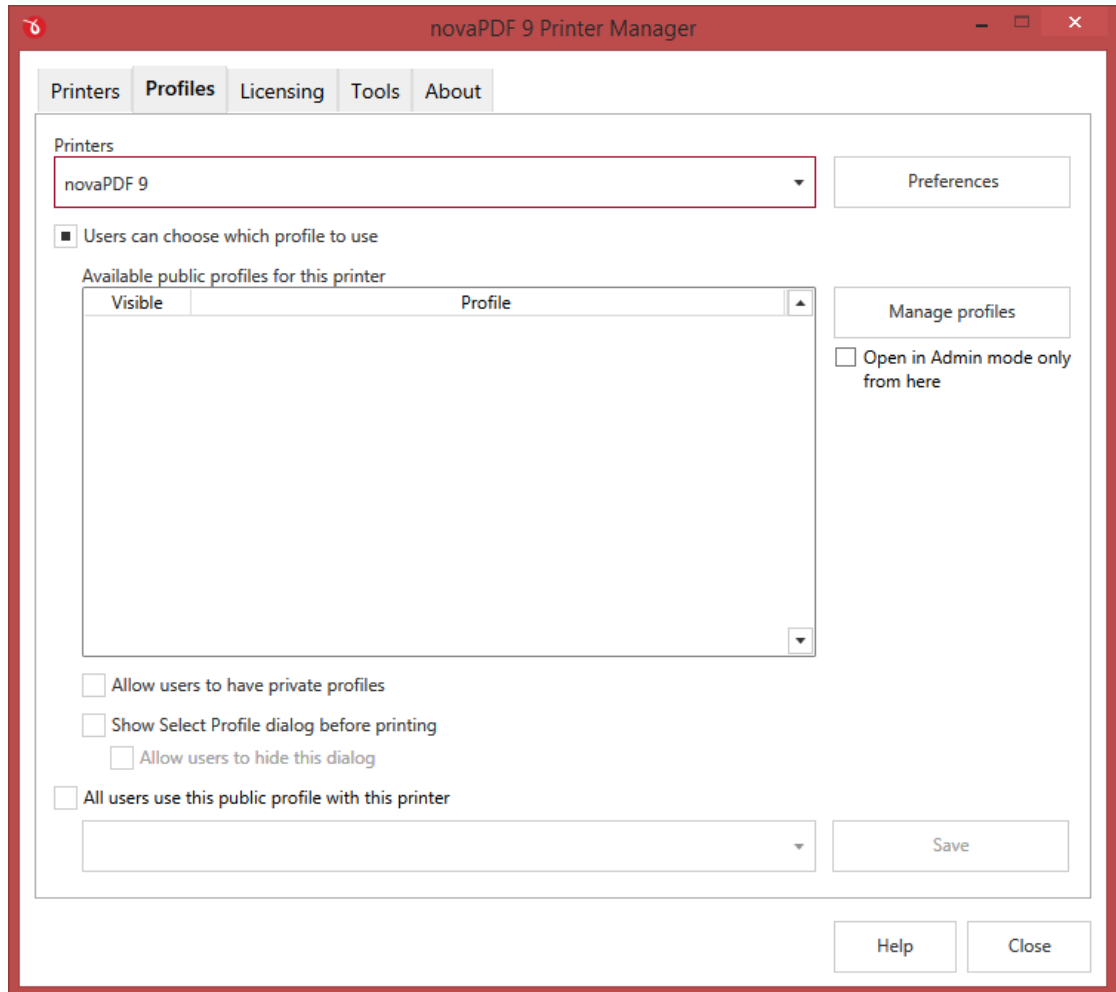
PERMISSIONS

By default all permissions are set to allow changing the various printing options. You can uncheck these to disallow changing the orientation, resolution, scale, number of copies, collate or paper size.

If an option is unchecked here, it will be greyed out in printing preferences so the user won't be able to change it.

1.3.2.2 Profiles

The *Profiles* section of the *Printer Manager* allows you to manage existing profiles for a selected printer, set the default active profile that client computers cannot override or allow them to modify a set of public profiles.



PRINTERS

You can click on the drop-down to see all the printers based on novaPDF that you can modify/restrict profile options for. After a printer is selected the **Manage profiles** button becomes active and you can click it to start managing profiles for the selected printer. This will start the *Profile Manager* with full administrator rights allowing you to change all options for the profile.

Users can choose which profile to use

If this option is selected, users will be able to choose which public profile to use for printing from the list of *Available public profiles for this printer*. If no public profile is defined, default settings will be used. Public profiles are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public

profile will be used, all the settings from that profile will be propagated to the client computers.

Allow users to have private profiles

Unlike public profiles, a private profile is available only to the current user. If this option is checked, users will be allowed to define private profiles too.

Show Select Profile dialog before printing

If this option is checked, when printing a document a pop-up window will allow the user to select a profile to use for that particular printing job. You can allow users to hide this dialog by checking *Allow users to hide this dialog*.

All users use this public profile with this printer

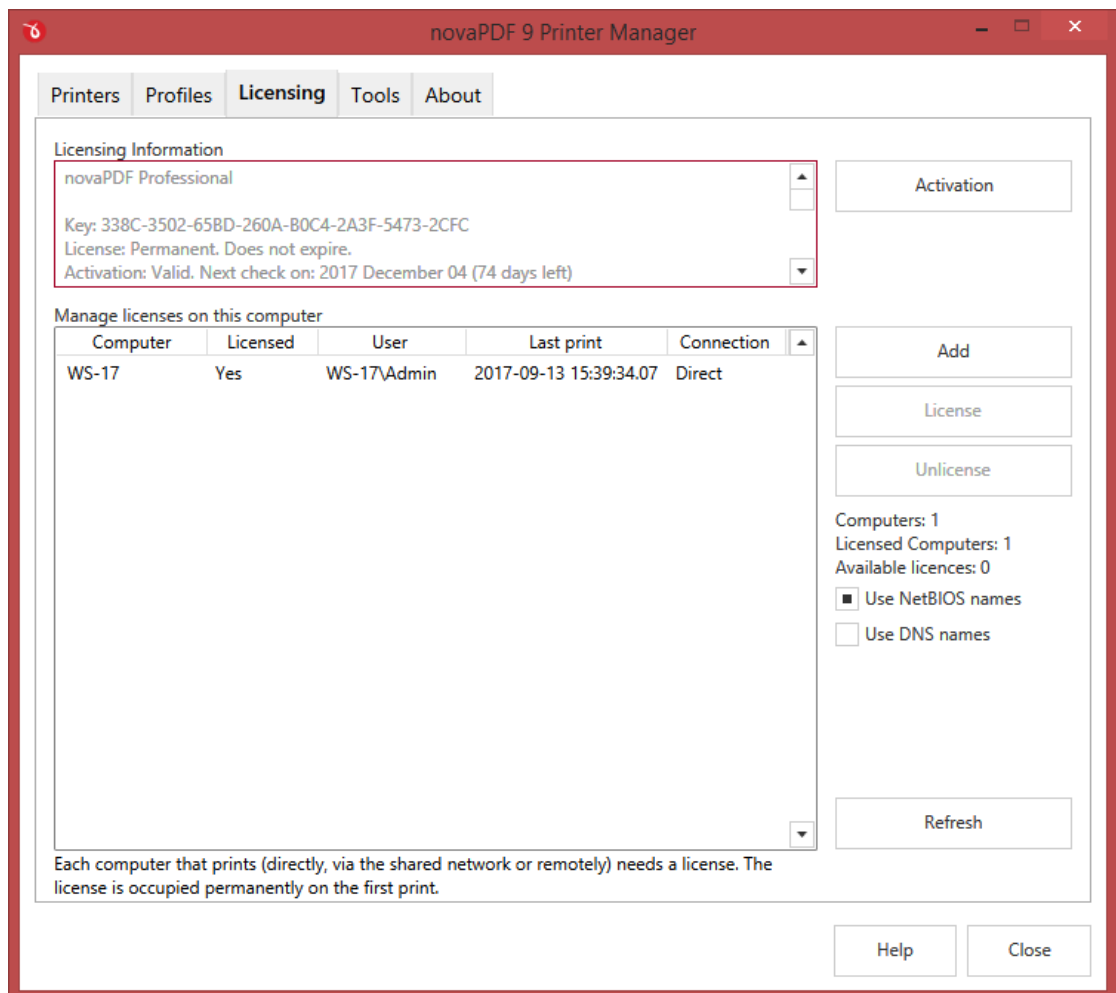
If this option is selected you will be able to choose which public profile to be used for this printer by client computers. So instead of allowing users to choose a profile to use for printing or define their own private profile, you will propagate a public profile that will be enforced on all client computers. As an administrator you can choose this option for the selected printer to disallow client computers from showing any profile management options. If you choose this option and select a profile from the drop-down, that profile will be used by default for all clients that create PDFs through this print server. In the *Profile* section of their printer client they will see a notice "The profile options are disabled by your administrator". The list of available profiles to be selected as an active profile will include only public profiles, not private ones. To propagate the active profile to client computers select it and click on **Save**.

Open in Admin mode only from here

You can open Profile Manager by clicking on Manage profiles. Optionally, you can check this option to allow opening Profile Manager with admin rights only from the Printer Manager. Admin permissions allow users to do changes to profiles defined in Profile Manager, without these permissions changes will be restricted.

1.3.2.3 Licensing

This will allow you to manage the licenses for the printer currently selected. Managing licenses is useful when using the current printer as a print server to add/remove/license and un-license client computers.



You can share a PDF printer to be accessible via other computers in the same network. If a print job is started from a computer in the network through the print server, the computer name is registered automatically for a license, as long as there are licenses available. So if you bought enough licenses, you don't have to configure anything, all computers will be automatically licensed when they initiate their first print job to novaPDF on the printer server. As the client computers are being assigned a license, you will see the number of **Available licenses** decreasing, and the licensed status as **Yes** near the name of the licensed computers.

The client computers are automatically added in the computers list even when the server is not licensed. In this case all computers will be listed as unlicensed. When novaPDF is licensed, the computers in the list are also automatically licensed. If you have more computers in the list than the number of licenses, the computers at the end of the list will remain unlicensed.

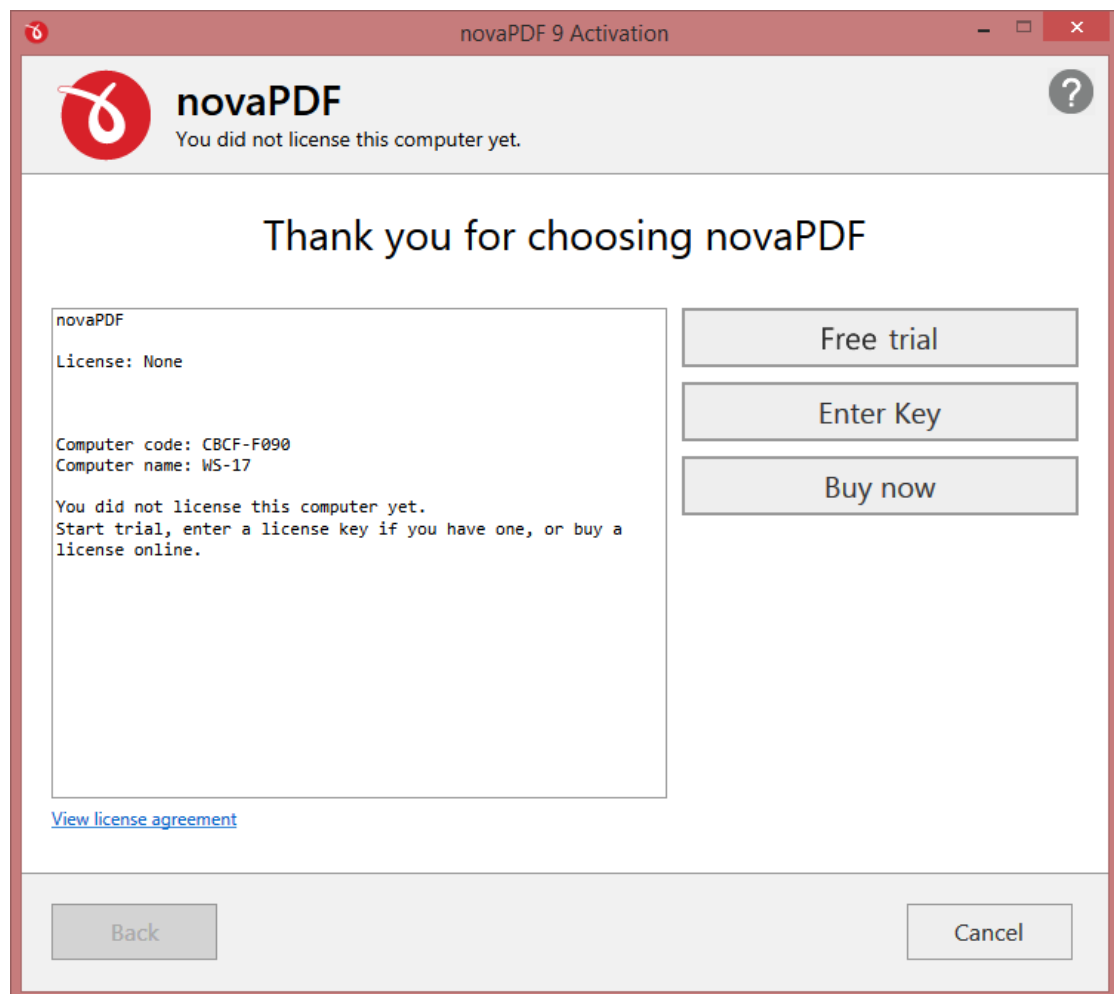
You can see a status of the current available licenses in the lower right-hand part under the *Available licenses* text. If you wish, you can manage the licensed workstations manually. You can **Add** licenses for the computers/workstations that connect via the print server. By clicking on a workstation from the *Computers* list you will also be able to **License** or **Unlicense** them (you'll see how the status from the *Licensed* column will change from *Yes* to *No* or vice-versa).

Depending on your network configuration, you can choose what machine names to use for licensing: **NetBIOS names** or **DNS names**. You can switch at any time between NetBIOS and DNS names. Just remember that if you already have machines licensed with one name they will not be recognized with the other name. You will have to change the names manually or you can remove all machines from the licensed list and let novaPDF license them with the new name at the moment of the first print job.

From this window you can also access the Activation section to activate/deactivate your license.

1.3.2.3.1 Activate

Activation allows verifying that your copy of novaPDF is genuine and that it hasn't been used on more computers than the number of licenses purchased. It prevents this way software counterfeiting (intentional or unintentional).



Free Trial

Before purchasing a license and activating it online you have the option of running a trial version of novaPDF. The trial version has the same features as the paid version, with the exception that when

creating a PDF file with the trial you'll get a notice in the footer of each page of the PDF. This notice will not be included anymore if you pay for and activate the full version. Click on the Free Trial button to continue with the selection of editions.

Enter Key

After purchasing a novaPDF license you will receive an email that contains your **Product key**. To start using the application you'll have to validate the registration details by clicking on **Enter Key** and follow the activation steps, where you will be able to activate online or manually.

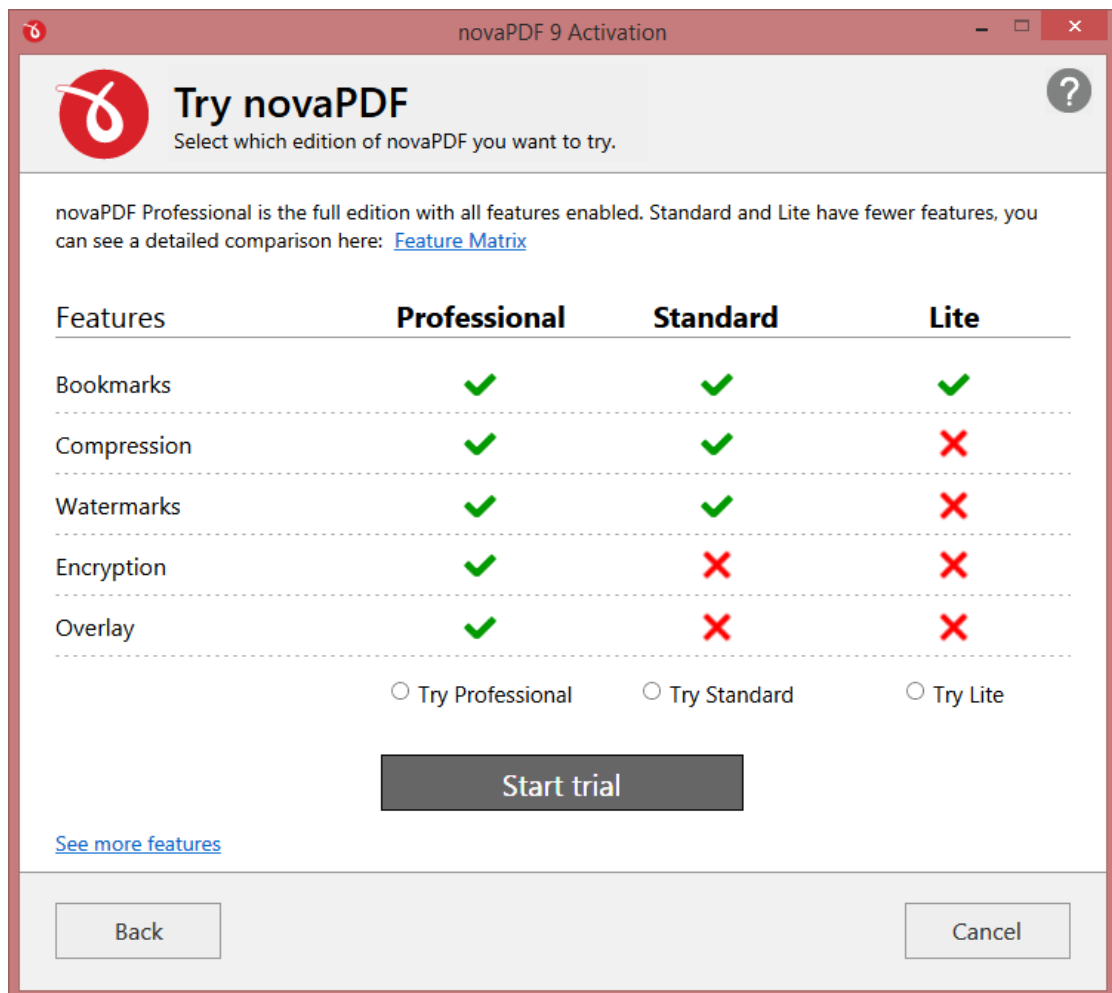
Buy Now

If you don't own a product key for novaPDF and want to purchase one click on the Buy Now button. This will open the browser and allow you to buy a license. To test the application before purchasing it, click on the **Free trial** button instead to try it for 30 days without paying.

Once activated you will also be able to see the licensing details in the main text-view: Program name, License key & details and Computer code/name.

1.3.2.3.1.1 Free Trial

You can use novaPDF as a trial before deciding to purchase a license. The trial lasts for 30 days and during this period of time you have the same features as the paid version. However, during the trial, you will see a footer notice on each page of the PDF files created. This notice will not show if the program is paid for and activated.



Select Edition

You have the option of choosing one of the three editions available for evaluation: Professional, Standard and Lite. While Professional has all the features enabled, Standard and Lite editions have limitations. To see the differences between each edition visit the Feature Matrix section. Once you decided, select an edition and click on **Start trial** to begin the evaluation. You will see how many days are left from the evaluation on the main activation window or on About.

After the trial period will be over you won't be able to continue using the program unless you purchase a license and activate it. If you purchase a license before the trial expires you can enter it anytime and activate the license without waiting for the trial to finish.

1.3.2.3.1.2 Online Activation

After purchasing a novaPDF license you will receive an email that contains your licensing details (Product key, license file). To continue using the program you must activate it online and validate the licensing details.

novaPDF 9 Activation

Activation

Enter your licensing details and click on 'Activate Online' to finalize the process. To keep your current licensing status click 'Cancel Activation'.

Product key **License file**

0123-4567-89AB-CDEF-0123-4567-89AB-CDEF

Example: 0123-4567-89AB-CDEF-0123-4567-89AB-CDEF (you should use copy-paste to avoid errors)

First name* **Last name***

Company* **Email**

Quantity* **Comments (optional)**

[What is activation?](#) [Proxy settings](#)

After you receive an email with your registration details open it and then enter the information in the corresponding fields, as indicated below:

- **Product key.** It is a group of characters separated by dashes, included in the email with the licensing details. You have to copy and paste it in here.
- **License file.** The email with the licensing details you received after purchasing also has an attached License file. If you want you can activate the program using the license file instead of the product key. Just select License file and browse to the location where you saved the attachment from the email.
- **First/Last/Company Name.** You must enter the name you want this copy to be licensed under.
- **Email.** This is a mandatory field, add your email here to be associated with your license.
- **Quantity.** If you purchased just a single license leave this field as it is with its default value. However, if you purchased several licenses and want to activate them on the current computer, enter here the amount you want activated (has to be lower than or equal to the quantity you have purchased).
- **Comments.** This is an optional field, you can enter here additional comments regarding this activation. These comments will be shown in the online account so it is a way for you to remember why you activated a license and where you activated it (doesn't affect the

activation in any way no matter what text you enter here).

If you want more details about the Activation process you can click on **What is activation?** to read more details. By default the application will connect to the Internet to activate using the connection you are actively using. You can however click on **Proxy settings** to add connection details if that is how you access the Internet.

Once you've added all the required information press the **Activate** button to complete the activation. **An active Internet connection is required to activate online.** If the computer is not connected to the Internet or there's a problem connecting via the Internet (i.e. a firewall that prevents external access) you will receive a notification and the possibility to continue with a **Manual** activation.

If the licensing information is valid, you will get a confirmation message saying the application has been successfully activated. If the information in one of the fields is not correct you'll receive an error and you'll have to retry the activation after correcting it.

After you close the the confirmation message, you can see your licensing details on the **About** page with additional options to *Change key, Deactivate, Reactivate, Register and Add/Upgrade/Buy licenses online.*

If you lost your product key, please send us your purchase information (purchase number and approximate date), specify the name (company name) and email address you used to buy your copy of novaPDF. We will send to you the registration key again.

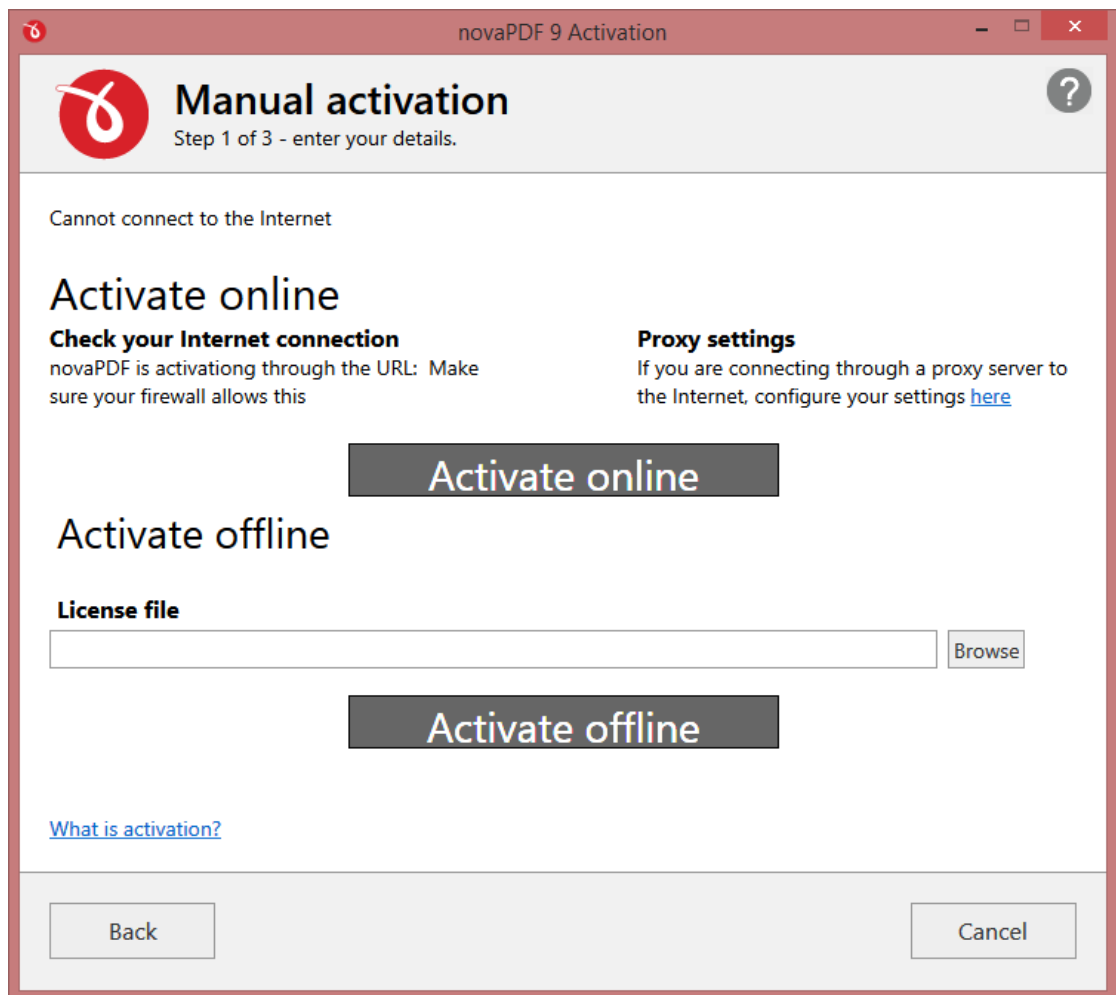
1.3.2.3.1.3 Manual Activation

After purchasing a novaPDF license you will receive an email that contains your **Product key**. To continue using the program you must activate it and validate the licensing information. The easiest way is to use the Online Activation option, however if for some reason you don't have Internet access on the computer where you've installed novaPDF you can choose the **Offline/Manual Activation** process.

The process to activate the software manually requires that you download a file generated by novaPDF, load it on an USB stick (or any portable device), go to a computer that has internet access and upload the file on our servers (or send an email generated by the program), then download the response activation file and use it on the computer where you want to manually activate it.

STEP 1

In this step you still have the option to retry the online activation, however if it doesn't work you can continue with the offline activation. Assuming you entered all the required information on the main Activation window, in this step all you have to do is select the **License file**. The licensing email you received after ordering the program has a license file with the **.lic** extension attached. You will need to save it locally then click on the **Browse** button to locate it.

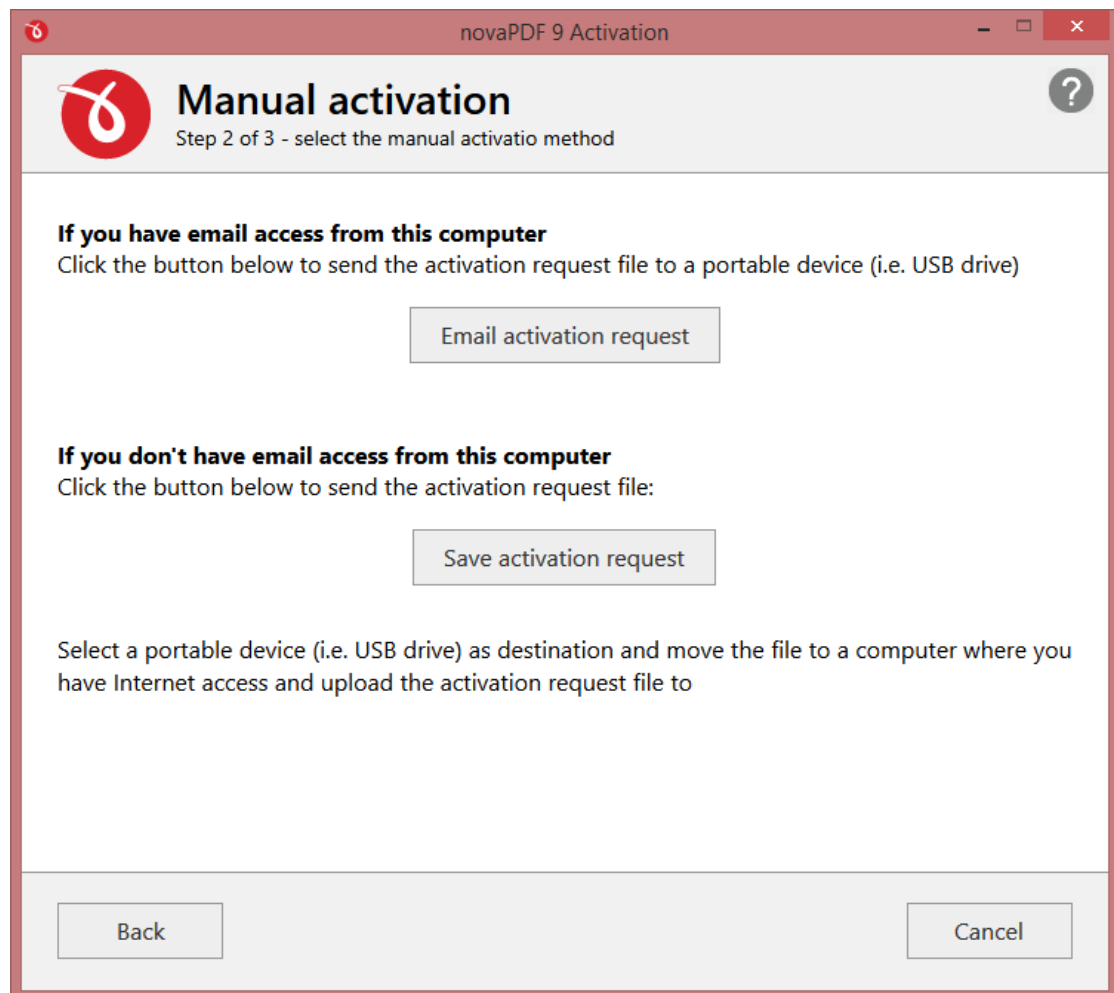


Click on the **Activate offline** button to continue the manual activation process, or on **Cancel** if you want to stop the activation process.

STEP 2

This step allows you to generate and download an activation request file. Click on the **Email activation request** button if you have an internet connection on the current computer, or on the **Save activation request** button if you don't have an internet connection. If you choose the *save the activation request* option, you'll be prompted to save a manual activation request file on your computer. Click **Next** after saving or emailing the request.

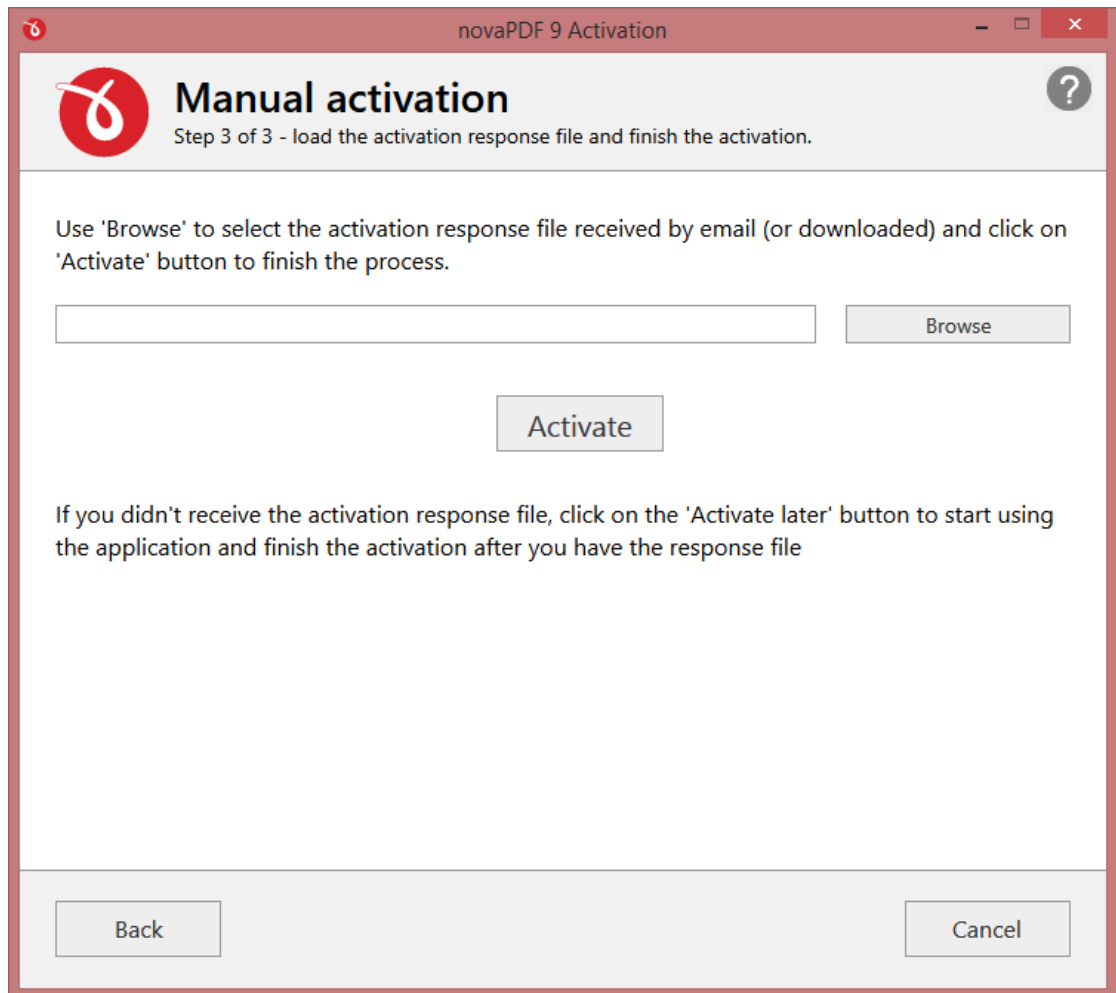
You have to move that file to a computer where you have an active internet connection. Write down the url that is mentioned under the *Save activation request* button as that's where you'll need to load the activation file: <http://activate.novapdf.com>



STEP 3

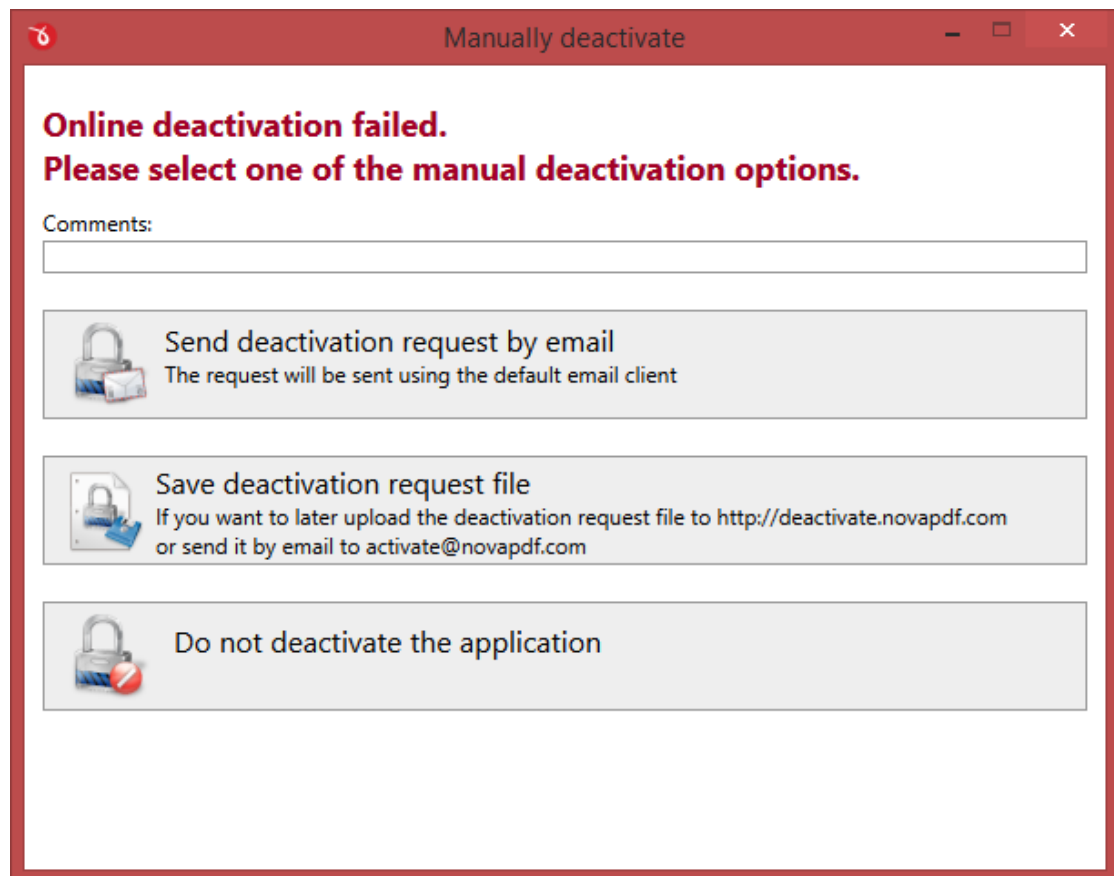
From the computer where you have an internet connection compose a new email message and attach the activation request file obtained previously or visit the activation url and upload the file on our server. You will receive an email reply (or download one if using the website method) with an activation response file that you need to move to the computer that's being activated manually.

The activation file that you received previously needs to be loaded on the last step of the **Manual Activation** window (if you closed the window in the meantime, just start the application again and from the main activation window click on I already have an activation file link in the lower left corner). Click on the **Browse** button and select the activation response file. Once you've selected this click on **Activate** to finish the process.



1.3.2.3.2 Deactivate

You can remove the activation file from the current application by deactivating it. This will revert the program to a trial status, if you have enough evaluation days left, otherwise you'll be shown the activation window everytime you try to use it. Deactivating is useful in case you want to move the program to another computer, thus you're removing the license from the current one to activate it on the new one. Deactivation is done automatic if an internet connection is available, however if the computer is not connected to the internet you'll have to deactivate the program manually.



The program will be deactivated when you click on either the **Send deactivation request by email** or **Save deactivation request file** button. However, you will also need to send that deactivation request to our server so that it will be marked as deactivated in our system as well. If you skip this step the license will remain marked as activated in our system and you won't be able to activate it on another system.

Comments

This is an optional field, you can enter here an additional comment on why you deactivated the program. This comment will be shown in the online account so it is a way for you to remember why you requested the deactivation (doesn't affect the deactivation in any way no matter what text you enter here).

Send deactivation request by email

By clicking on this button an email will be generated and opened with your default email editor. The email contains a deactivation request and has pre-configured the address that it has to be sent to. Copy that email on a system where you have internet access and send it. Your license will be marked as deactivated on our system when the email is received.

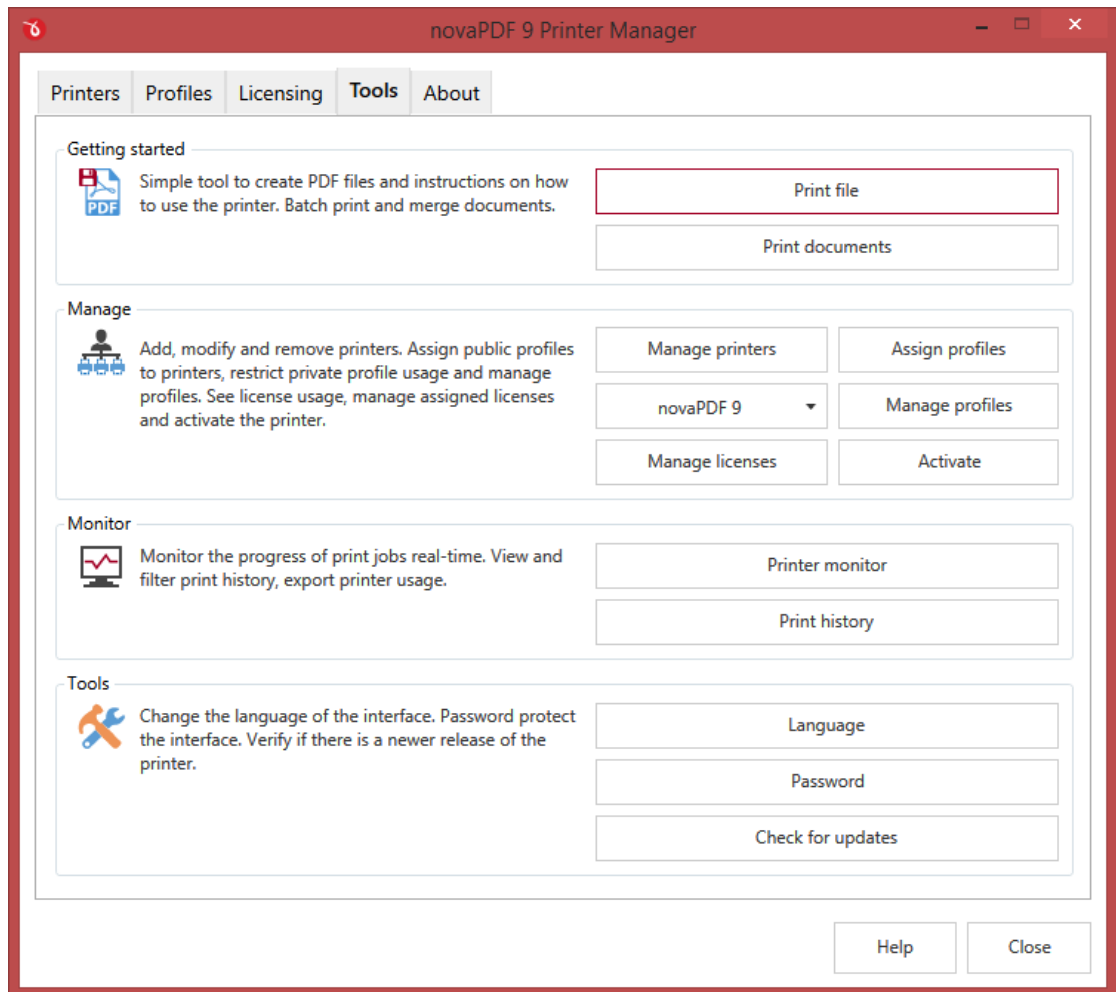
Save deactivation request file

If you select this option you'll receive a file that you can put on an USB stick (for example) and use it from another computer that has an Internet connection. On the computer where you have an

internet connection compose a new email message and attach the deactivation request file obtained previously or visit the deactivation url and upload the file on our server to finalize this process.

1.3.2.4 Tools

The Tools section gives you quick access to print one/multiple documents, manage the printers, monitor printing progress, check for updates, change language and password protect the interface.



Getting started

Shows shortcuts to go to the printing documents tab (you can also click on the tabs to visit those sections).

Manage

Quickly manage printers, profiles and licenses, assign profiles to printers and activate the printer.

Options available here:

- **Manage printers.** Clicking this opens the Printer Manager where you can add, copy, modify and remove printers.
- **Manage profiles.** Opens the Profile Manager where you can create new printing profiles or

modify existing ones.

- **Manage licenses.** Opens the Licensing section of the Printer Manager and you can license/unlicense computers.
- **Assign profiles.** Use it to assign a printing profile to the selected printer. Opens the Profiles tab of the Printer Manager.
- **Activate.** Opens the Activation window of novaPDF where you can activate/deactivate or change the product key.

Monitor

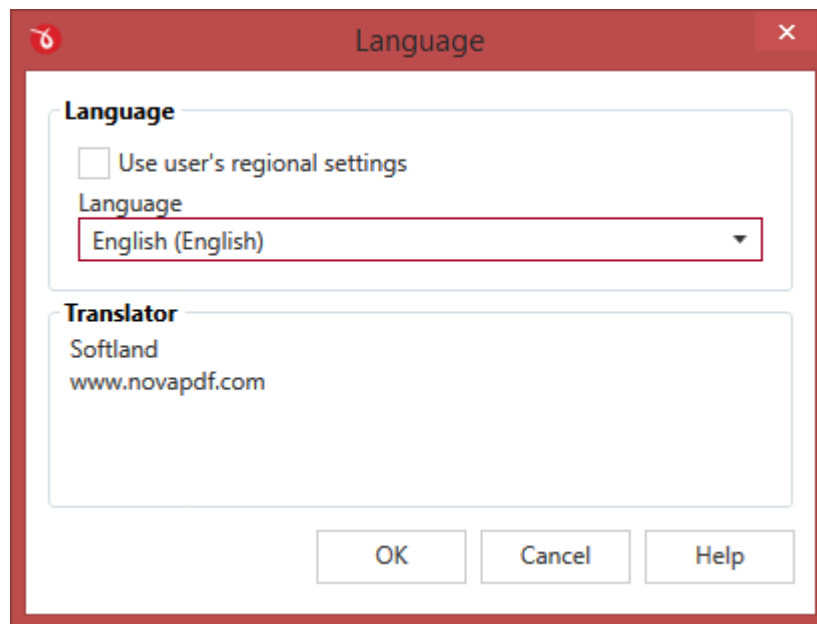
Opens the Printer Monitor that allows you to enable logging all printing actions. You can also monitor printing jobs in real-time to check their status, view, filter and export the printer history.

Tools

This section allows you to set the user interface Language, configure Updates and frequency and set a Password to protect the user interface.

1.3.2.4.1 Language

The *Language* page allows you to set the language for the interface of the program.



LANGUAGE

Use user's regional settings

If you check this option, the language will be automatically selected depending on each user's regional setting. If the user language is not available in novaPDF, the default language is chosen (English).

Select Language

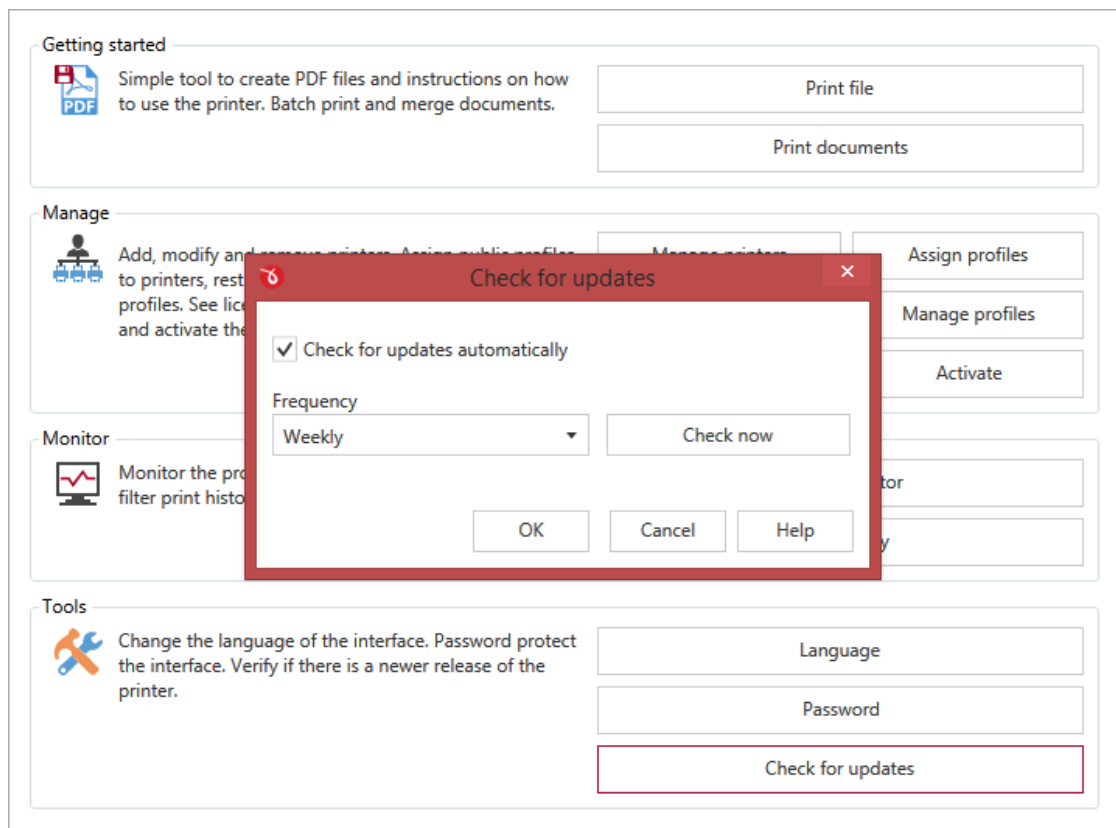
If you want all users to use the same language, select one of the languages available from the *Select language* combo-box.

TRANSLATOR

For each language you'll see here details regarding the person/company that translated the interface of novaPDF.

1.3.2.4.2 Updates

The *Updates* window allows you to set how often to check for updates and to disable it.



CHECK FOR UPDATES

Automatic check for updates

This option is checked by default and will connect to the Internet to see if there are new updates for the application with the defined frequency. If you uncheck this option you won't be notified of new updates until you check manually by clicking on the *Start check for updates* button.

Frequency

You can choose to check for updates *Daily* (not recommended), *Weekly* (default value) or *Monthly*.

When an update is found it will display the *novaPDF Updates* window with details about the update.

NOVAPDF UPDATES

Version history

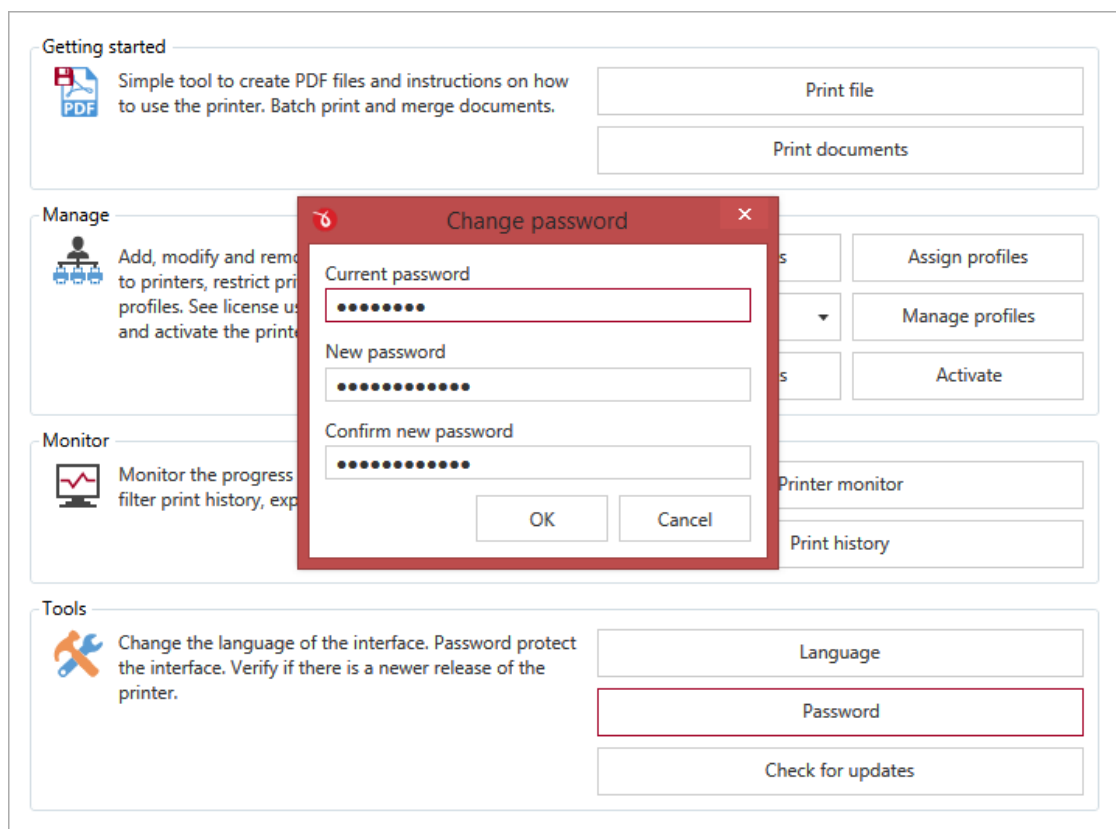
If updates are detected you'll see a list of fixes, updates and new features in the version history section, grouped by version and build number. You can start the download of the new version by accessing the *Click to download* link.

News

Occasionally we will post news items that will show in the update window. When this window is opened you can re-check for updates by clicking on the *Refresh* button.

1.3.2.4.3 Password

You can easily set a password to protect the user interface of novaPDF. This way, everytime the app will be opened, a password will be required to modify its settings.



Current password

If the interface is already protected with a password, you'll need to enter it here in order to pick a new password to protect it.

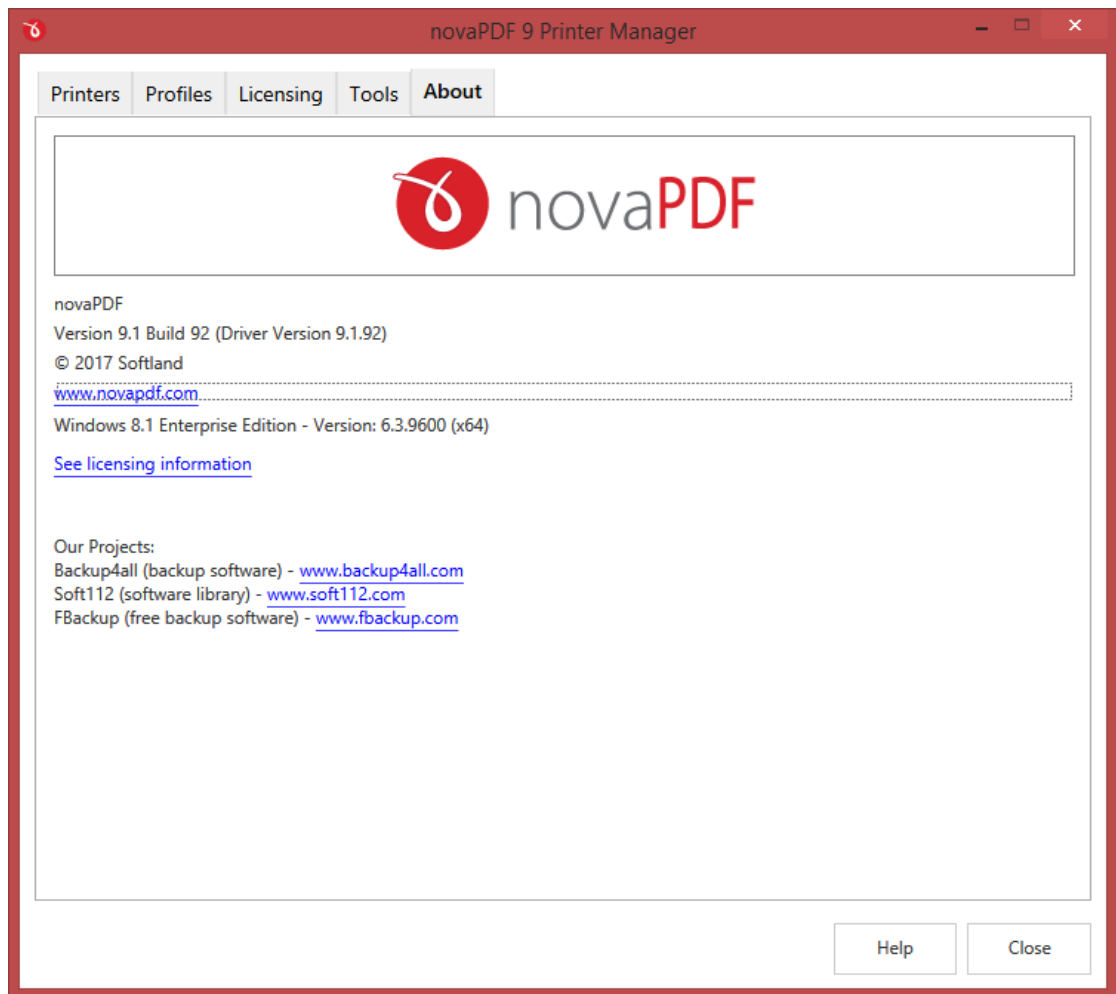
New/Confirm new password

Enter the new password and re-enter it in the Confirm field in order to set it as the new password

that protects the user interface.

1.3.2.5 About

The *About* page contains information about the version and edition you have installed plus the option to access your Licensing information.



novaPDF is available as a trial version. It is fully functional for 30 days. During the trial version, a notice is printed on each PDF page mentioning the novaPDF. The notice will be removed from further created PDF files when you buy and activate novaPDF. If you've already purchased it you can visit the Activate section to activate the program.

The about window will show the following information:

- Version and build number of the profile manager and printer manager, in parenthesis you'll also see the version of the printer driver used
- Windows version and edition (for support inquiry purposes)
- Edition installed and activated (for trial/extra-trial licenses the number of days until the expiration will be shown too)

- A link to See licensing information where you'll be able to manage licenses and access the Activation options
- Miscellaneous information regarding the other products developed by the company as well as copyright information

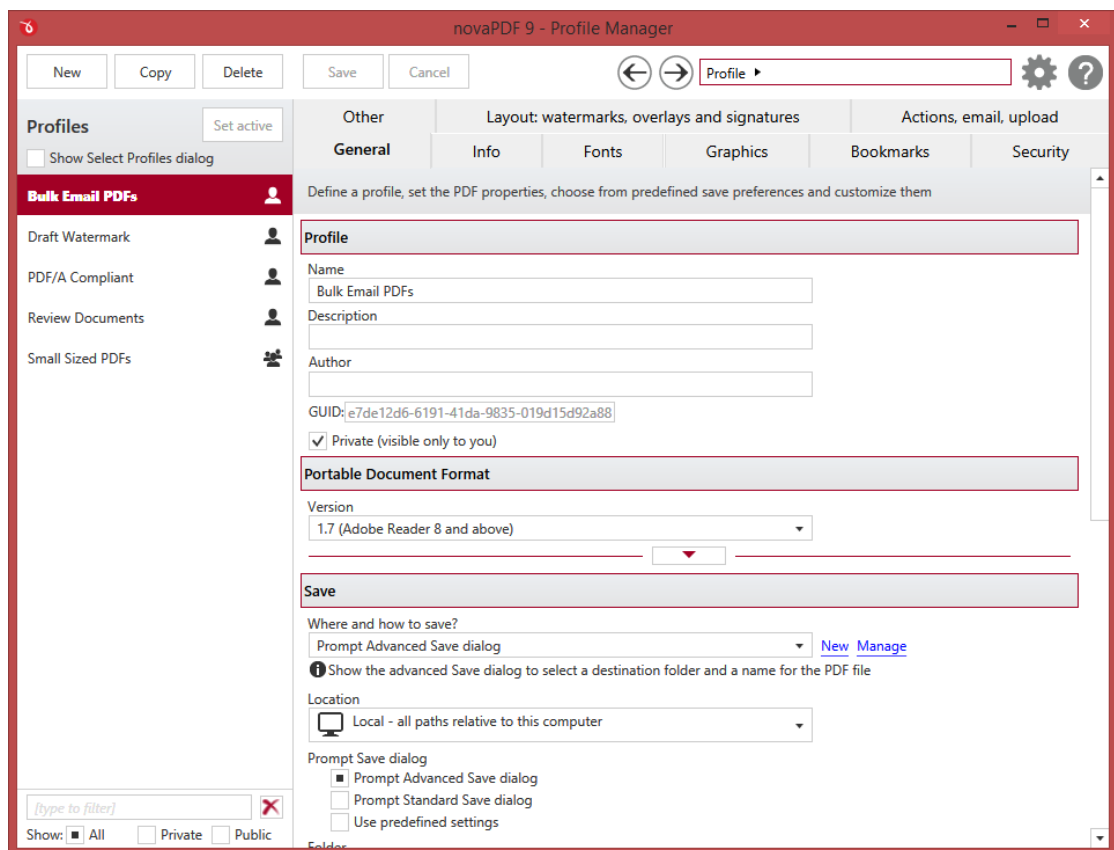
1.3.3 Profile Manager

The *Profile Manager* allows you to manage profiles (new, copy, edit, delete), their individual settings and access profile presets. Profiles are a set of configurations that will be used when creating the PDF file. As an example you can create different printing profiles based on what the output should be: a profile that outputs PDF documents intended for distribution, or another one for high quality PDF files printing, PDFs for review, marked confidential,

You can open *Profile Manager* as an administrator or as a regular user:

- to open *Profile Manager* as an administrator, open *Printer Manager* (go to *Start* and type "printer manager") then *Profiles->Manage Profiles*. If you set an administrator password, you'll be required to enter it to make changes.
- to open *Profile Manager* as a regular user, open *Devices and Printers* (go to *Start* and type "devices and printers"), right click on novaPDF and select *Printing Preferences*. Click on the **Manager Profiles** button.

Opening *Profile Manager* as an administrator gives you access to more options than when opening it as a regular user.



PROFILES LIST

When the novaPDF is installed, a default profile is created. This profile uses its own default printing settings to create the PDF files.

However you can change those settings and create a custom profile, that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of profiles, private and public:

1. **Private profiles.** A private profile is visible only to the current user. By default new profiles are created as private and only the users from the computer where it was created will be able to see it and create PDFs using it.
2. **Public profiles.** Public profiles are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public profile will be used, all the settings from that profile will be propagated to the client computers.

This list shows the profiles (both private and public) that were defined. The icon on the right of the profile name shows what type of profile it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

MANAGE PROFILES

New

This will create a new profile based on the default one. You can change its settings by clicking on the different tabs available (General, Emails, ...) and use the Save button to record your changes and create the profile. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different profile the current one will be discarded

Copy

This allows you to duplicate an existing profile. To do so, just select an existing profile and click on *Copy*. Unlike the New option, when you copy an existing profile the duplicate is automatically saved with a different name (original name of the profile plus the word Copy). Removing the original profile doesn't affect in any way the existing copy of it.

Delete

Deletes the profile selected in the profiles list. You cannot delete the current active profile. You have to set another profile as active profile first. There will always be at least one profile.

Set active

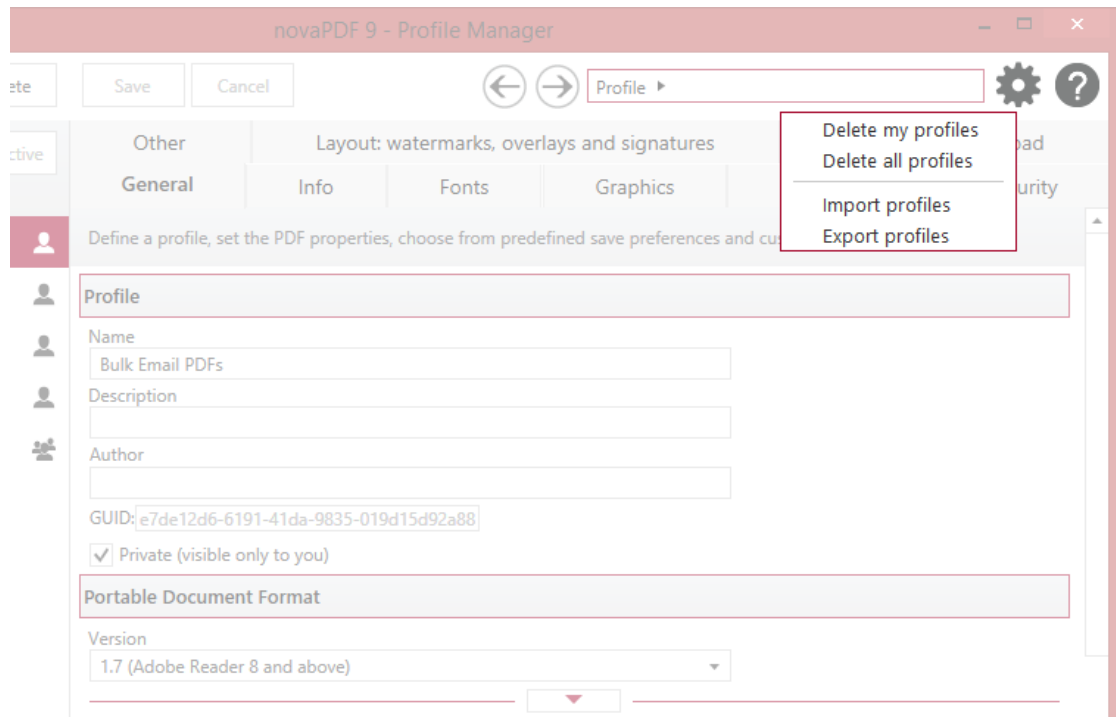
Set the profile selected in the profiles list as current active profile. The active profile settings will be used in the subsequent printing jobs. Optionally you can check the **Show Select Profiles dialog** to show a prompt on each print job that will let you choose what profile you want to use for printing.

Advanced

When you click on the Advanced settings icon (grey gear on the right), you will see additional options:

- *Delete my profiles* - if you click on this you'll get a confirmation window that lets you choose if you want to delete all your defined profiles (the private profiles). Once the profiles are deleted, they cannot be recovered anymore

- *Delete all profiles* - this will prompt a confirmation window to remove all the existing profiles (both private and public).



You can also click on the question mark to access the *About* window or open the *Help* file.

PROFILE SETTINGS

The profile settings group allows you to customize the current profile and change various options such as the possibility to send emails, add watermarks/bookmarks/overlays, protect the PDF, embed fonts and many others. You can visit each tab and change the options for:

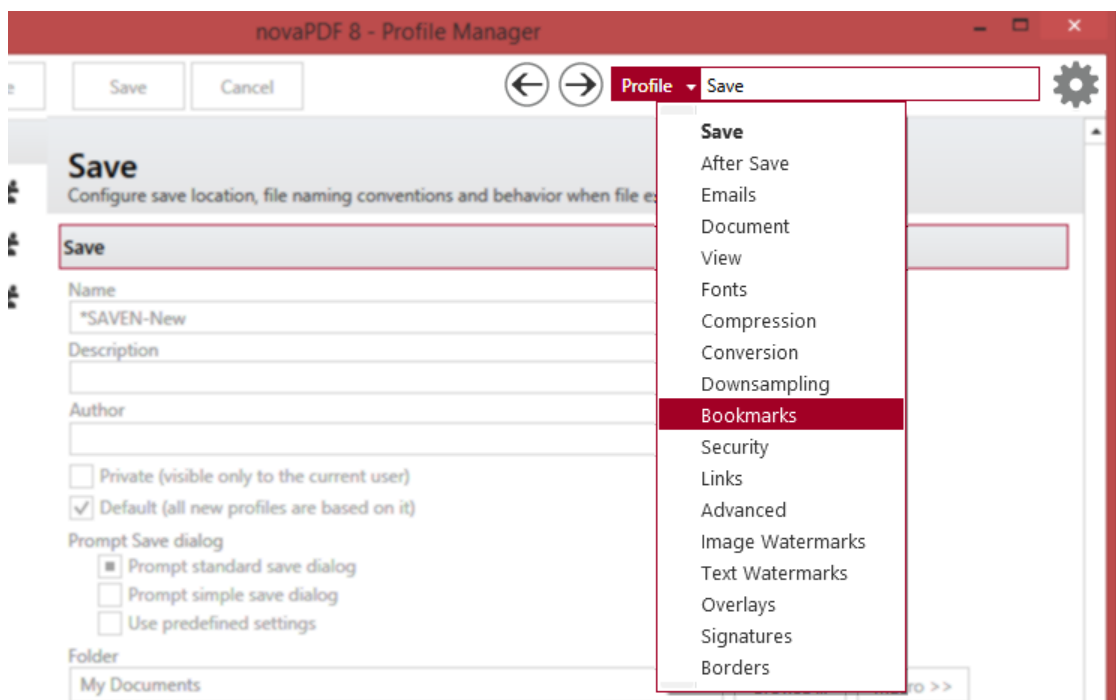
1. **General** - this lets you select the profile type, describe it, set the PDF version, enable PDF linearization, set file saving options and after save actions.
2. **Emails** - you can opt to send emails after a PDF is created, customize the recipients/email templates and define the SMTP server connections.
3. **Document** - you can add document information (subject, author, keywords) and set PDF viewer options.
4. **Fonts** - this lets you embed all fonts, only subsets, protected fonts or disable embedding.
5. **Graphics** - you can compress the content, convert or downsample images to reduce the size of the resulting PDF.
6. **Bookmarks** - predefined bookmark configurations can be used or customized.
7. **Security** - you can password-protect a PDF document to restrict printing, copying or even opening it.
8. **Other** - this lets you customize the active PDF links in the resulting file and also set advanced options (such as text optimization).
9. **Layout** - in the Layout section you can choose display options for the resulting PDF. You can use predefined forms (or add a custom ones), page orientation (portrait/landscape), add text/

image watermarks, overlays or digitally sign the PDF.

Each of the profile setting changes you modify will be available for the currently selected profile. You have to click on the **Save** button when you finish modifying the settings, or on **Cancel** if you wish to discard them all.

PROFILE SETTINGS PRESETS

Each of the profile settings tabs uses predefined configurations for certain sections. You can modify those presets either from the profile setting tab or open the separate preset window for each individual set of options. To do so, click on the right arrow next to the Profile text field (top-right corner of the Profile Manager window). This will show a drop-down list of all the profile settings presets that you can modify individually.



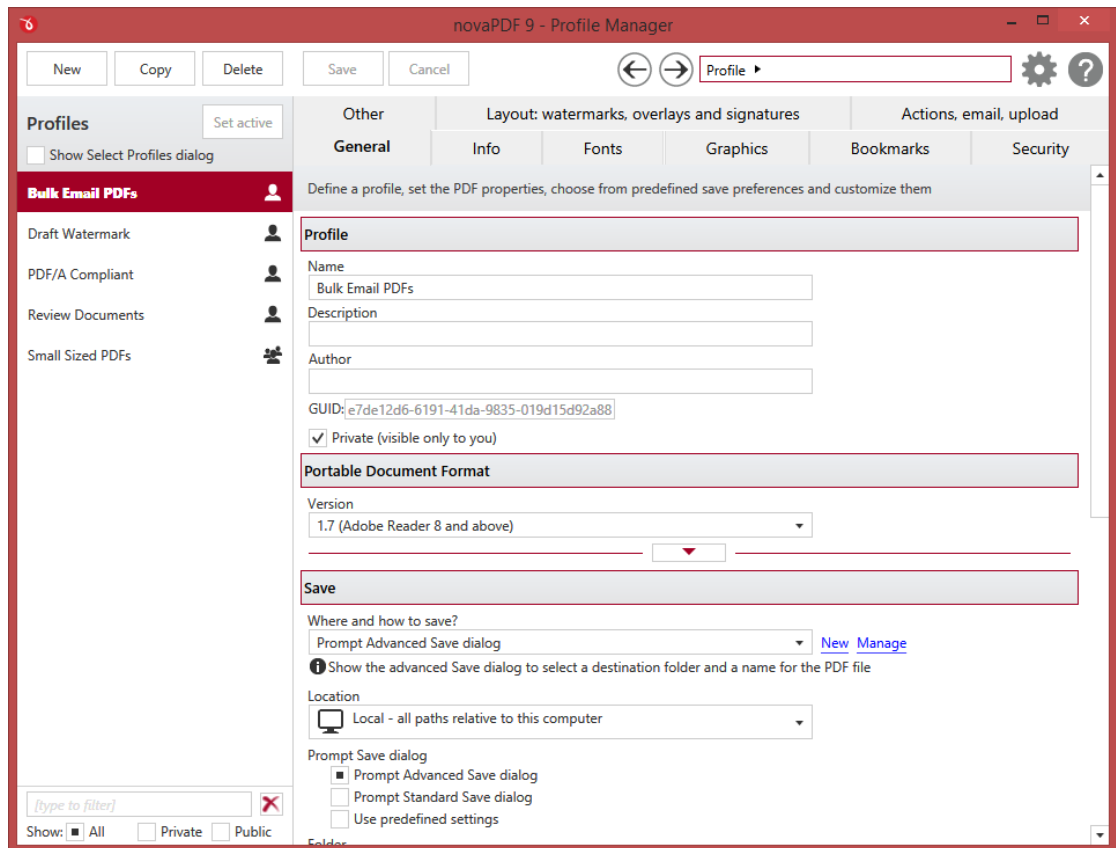
Each preset created for profile settings will show up on the main tab and available as a drop-down option. For example, the presets that you create for the *Save* section, will show up as a drop down in *General -> File saving options -> Save options*. Each preset section has already defined default preset profiles, which cannot be modified. If you want to create a preset based on the default one, you can use the **Copy** option and **Save** it after you've done the necessary changes.

The navigation arrows (left/right) next to the Profile field allow you to browse between a preset profile window and the main profile settings window. You can read more about the presets in the *Manage Presets* help section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.1 General

The *General* profile manager tab allows you to select the profile type, describe it, access PDF options (i.e. set PDF version, linearize PDF), set options for file saving and merge.



GENERAL

Name

You can type a name for the profile you're defining.

Description

Add a description for the current profile.

Author

Optionally you can set the author for this profile.

GUID

This is an internal ID created by the application to recognize unique profiles and it cannot be changed. This is displayed only if you open Profile Manager with administrator rights.

Private/Public

This option is checked by default and all new profiles are created as private (they will be available only to the current user). You can uncheck this option to create a public profile that will be available for all users. This is displayed only if you open Profile Manager with administrator rights.

Default

This option is displayed only if you open Profile Manager with administrator rights. If this checkbox is set, any options you modify for the default profile will be used as a basis for new profiles.

PORTABLE DOCUMENT FORMAT

You can choose the PDF version to use when generating the PDF and create linearized PDF files. For detailed explanation of each option see the Portable document format section.

SAVE

You can configure save options for the generated PDF file. For detailed explanation of each option see the Save section.

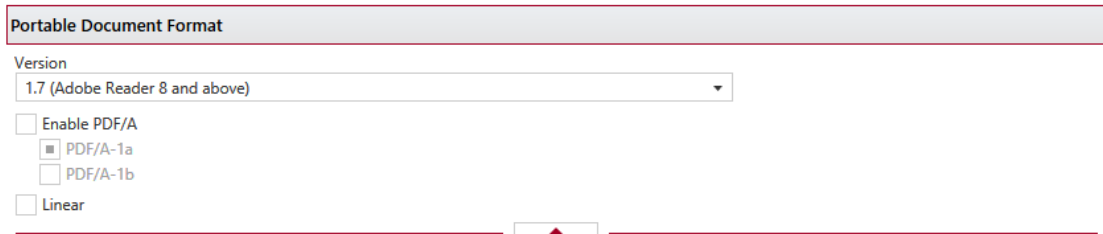
MERGE

You can combine the document you are converting with a different PDF file and merge their content together in a single PDF if the option *Enable merging files* is checked. For more details see the Merge section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.1.1 Portable document format

The *Portable document format* section is embedded in the *General* tab of the *Profile Manager* and allows you to set the PDF version for your resulting document, enable PDF/A compliance or add linearization.



The screenshot shows the 'Portable Document Format' settings panel. At the top, there is a title bar 'Portable Document Format'. Below it, a 'Version' dropdown menu is set to '1.7 (Adobe Reader 8 and above)'. Underneath, there are four checkboxes: 'Enable PDF/A' (unchecked), 'PDF/A-1a' (checked), 'PDF/A-1b' (unchecked), and 'Linear' (unchecked). A red horizontal line is drawn below the settings, with a small red triangle pointing upwards at the center.

PDF version

You can set a PDF version that will be used when creating PDF files: 1.3, 1.4, 1.5, 1.6 or 1.7. A PDF created with a higher PDF version can be opened only using newer versions of PDF viewers:

- **PDF 1.3** - can be opened with Adobe Reader 4 or higher
- **PDF 1.4** - can be opened with Adobe Reader 5 or higher
- **PDF 1.5** - can be opened with Adobe Reader 6 or higher
- **PDF 1.6** - can be opened with Adobe Reader 7 or higher
- **PDF 1.7** - can be opened with Adobe Reader 8 or higher

Enable PDF/A

Check this option if you want to have the resulted PDF file compliant with the following ISO standards:

- **PDF/A-1a** - Level A compliance in Part 1. This includes all requirements of PDF/A-1b and additionally requires: document structure to be included, tagged PDF, Unicode character maps and language specifications.
- **PDF/A-1b** - Level B compliance in Part 1. This has as objective ensuring reliable reproduction of the visual appearance of the document.

PDF/A is a PDF file format used for long-term archiving of documents in electronic format. It uses PDF Reference 1.4 (implemented in Adobe Acrobat 5) and complies with the ISO Standard - ISO 19005-1:2005.

When the **PDF/A** option is checked, several options will be set as default ones to ensure the compatibility: the Fonts will be Always embedded, the file links option will be unchecked (if checked previously) and all Security settings will be disabled. When this option is checked, a prompt will show up notifying that PDF 1.4 will be set (a requirement for PDF/A).

Linear PDF

If this option is checked, the resulting PDF file will be optimized for loading on webpages (fast web view). PDF linearization (PDF optimization) regroups elements in the resulting PDF file and adds linearization information.

This results in a larger PDF file than a non-linearized one, but it has the advantage that it will show the content in the browser even if the file wasn't fully downloaded. So if you have a PDF with multiple pages, it will start downloading and display the first page even if the file hasn't been fully downloaded. This option is intended for creating PDFs that will be shared on websites.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.1.2 Save

The *Save* section is embedded in the *General* tab of the *Profile Manager* and allows you to set PDF saving options such as the location where the PDF will be saved, what save dialog to use and what to do when same named PDF files exist (i.e. merging PDF documents).

Save

Where and how to save?
 Prompt Advanced Save dialog [New](#) [Manage](#)

i Show the advanced Save dialog to select a destination folder and a name for the PDF file

Location
 Local - all paths relative to this computer

Prompt Save dialog
 Prompt Advanced Save dialog
 Prompt Standard Save dialog
 Use predefined settings

Location

Folder

Preview: My Documents

User name Password

File

Preview: Document Name.pdf

When file exists
 Overwrite existing file
 Prompt save dialog
 Do not save
 Modify file name

SAVE OPTIONS

This group allows you to choose a predefined saving preset or use a custom one. By default there are several predefined save presets defined but you can add new or manage those by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->Save help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Prompt Advanced Save dialog

If this is selected, each time you will create a PDF file you will be prompted with an extended save dialog where you can manually set the destination folder/file name for the generated PDF file, whether to append or insert the content being printed to an already existing PDF file, what to do once the PDF is created (open it with the default viewer or send it via email) and setting PDF options (encrypt PDF and add document information). This window also provides a shortcut to enter your license if the program is not already activated.

Prompt Standard Save dialog

If this is selected, each time you will create a PDF file you will be prompted with a simple **Save As** dialog where you can manually set the destination folder and file name for the generated PDF files.

Use predefined settings

Select this if you prefer to customize the save settings for the current profile. This option is automatically checked also if you select **Server** as a location for the resulting PDF. The custom predefined settings only apply to the current profile that is being edited. If you want to define save settings that apply to multiple profiles, you have to create predefined save presets.

Location

novaPDF can be installed regularly, as a virtual desktop printer or on a print server as a shared network printer. In the first case, the Local/Server location is basically the same thing, as it will let you save the PDF in any folder on a local or network computer (except that in this case Server won't let you choose user-linked folders such as My Documents, Desktop, ...).

However, if novaPDF was installed on a print server and added on client computers, then the Server location refers to the print server:

- **Local folders.** When you set the destination to local, you can choose any folder (either on the computer where the print starts from or on a network computer) where to save the PDF file.
- **Server folders.** If novaPDF is added on a client computer from a shared network printer, the Server location will save the resulting PDF file on a folder located on the print server (i.e. the computer where novaPDF was installed and shared from).

Folder

In the **Folder** field you can set a folder where the files will be saved. If you select a predefined default preset in *Save Options*, the Folder field will automatically be filled. However you can enter any folder path you want either manually or by using the **Browse** button. You can also click on the drop-down arrow next to the **Folder** field to select one of the default preset folders: My Documents, Printing application folder, Last used folder (these work only if Local is selected as a Location for the resulting PDF). The **Macro** button will let you define rules for automatically creating folders using predefined names. You can select any of next macros:

- [N] - The name of the document
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

You can also enter network paths (UNC) in the **Folder name** field in case you want to save the PDF on another computer in your network. Only a full path is allowed. For example, suppose \\PDF_Server\PC1 is mapped on your workstation as drive X, then the following paths are both valid and indicate the same folder: \\PDF_Server\PC1\PDF or X:\PDF. If the network file requires authentication (different from your user login) you have to enter the username/password.

User name

You'll need to enter the username of an user that has access to the remote computer (if your currently logged-in user doesn't have access rights) when using a folder that's located on a password-protected network computer.

Password

After filling in the username, you need to add the password for that user to save the PDF on a network computer that's password protected.

File

You can manually type a name for the generated PDF file in the **File** field or use **Macro** to automatically name the PDF file created.

In order to use different file names for each generated PDF files, you can use some macros in the **File name** field (an example of how the macros are converted is shown just below the **File name** field).

You can select any of next macros:

- [N] - The name of the document
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

WHEN FILE EXISTS

All options in this group are active only when you select **Use predefined setting** (*overwrite existing file* and *merging* are available when selecting *Prompt simple save dialog* too). When a file with the same name already exists in the selected folder, you can choose one of the next actions:

- **Overwrite existing file** - existing file is overwritten with the newly generated file
- **Prompt save dialog** - a "Save as" dialog will be shown so you can change the name of the file or folder manually
- **Do not save** - if a PDF file with the same name already exists in the selected destination, the current PDF file will not be saved
- **Modify file name** - if a PDF file with the same name already exists, you can modify the filename based on one of the following rules:
 - **Auto number new files** - a counter is added to the file name of the new generate pdf file
 - **Append date and time** - the date and time is appended to the generated pdf file name
 - **Auto number existing files** - a counter is added to the file name of the existing pdf file.The new pdf file will have the name set in this dialog.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.1.3 Merge

The *Merge* section is embedded in the *General* tab of the *Profile Manager* and allows you to set options for combining multiple PDFs in a single file.

Merge

How to merge files?
Append after existing file [New](#) [Manage](#)

i Append the new pages at the end of the existing PDF file

Location
Local - all paths relative to this computer

If PDF file already exists in destination
 Merge with another PDF file

Example:
Username Password

[Browse ...](#) [Macro >>](#)

How to merge files

When printing the current document you have the option to combine its content with an existing one. These are 4 presets that allow you to add the content either before or after as follows:

- **Append after another file** - the content being currently printed will be merged with that of an existing PDF file that you choose, adding its pages at the end of the previous existing content.
- **Append after existing file** - the content being currently printed will be merged with that of an existing PDF file with the same name as the one being printed, adding its pages at the end of the previous existing content.
- **Insert before another file** - the current PDF file will be merged with the content of an existing PDF file, adding its pages before the content of the previous existing document
- **Insert before existing file** - if a PDF file with the same name already exists in the selected destination, the current PDF file will be merged with the existing one, adding its pages before the content of the previous existing document

Location

novaPDF can be installed regularly, as a virtual desktop printer or on a print server as a shared network printer. In the first case, the Local/Server location is basically the same thing, as it will let you save the PDF in any folder on a local or network computer (except that in this case Server won't let you choose user-linked folders such as My Documents, Desktop, ...).

However, if novaPDF was installed on a print server and added on client computers, then the Server location refers to the print server:

- **Local folders.** When you set the destination to local, you can choose any folder (either on the computer where the print starts from or on a network computer) where to save the PDF file.
- **Server folders.** If novaPDF is added on a client computer from a shared network printer, the Server location will save the resulting PDF file on a folder located on the print server (i.e. the computer where novaPDF was installed and shared from).

If PDF file already exists in destination

If a PDF file **with the same name** as the one being generated already exists in the selected

destination, the current PDF file will be merged with the existing one, adding its pages at the end or beginning of the previous existing document, depending on what preset merge profile you selected in the *How to merge files* section above. The existing PDF will be deleted before generating the new merged PDF.

Merge with another PDF file

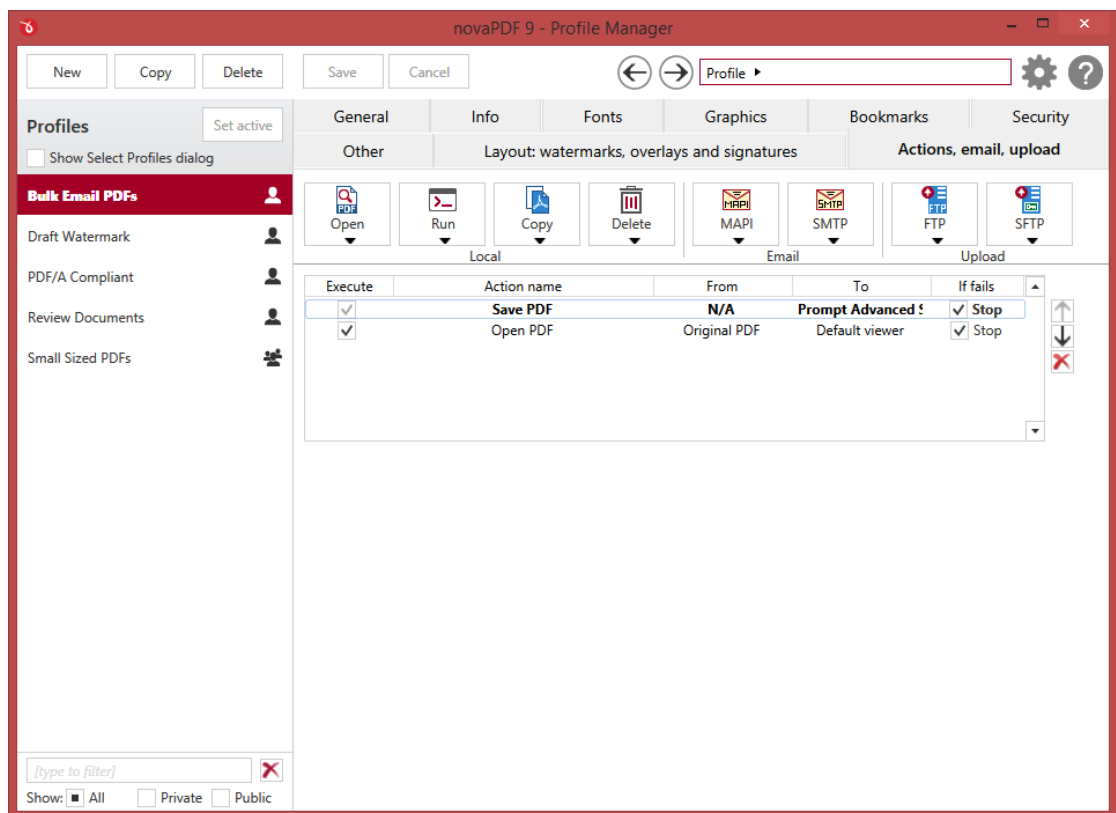
Use this option to select a particular PDF file you want to merge the current PDF document with. Click **Browse** and locate the PDF file you want to merge with. novaPDF will copy the PDF you want to merge with in the location you want to save the new one, and after it does the merging it will delete the copy. The original PDF file you selected to merge with will not be deleted, it will remain in its original location.

User name/Password

If you choose to merge your content with an existing PDF file that's located on a network computer, you'll need to enter the username and password of an user that has access to that network computer.

1.3.3.2 Actions, email, upload

The *Actions, email, upload* section allows you to add extra actions to be performed after the PDF is created (i.e. how to open it, what to run, emailing/uploading it, ...).



OPEN

This allows you to choose a predefined after save Open preset or use a custom one. The default

presets you can choose allow you to add an after-save action that will open the PDF with the default viewer, or opening another file after the PDF is created. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->Open help section. A predefined *Open* preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

RUN

This allows you to choose predefined Run presets or use custom ones after the PDF was generated. If you have Adobe Reader installed the default presets will allow you to open the current PDF or send it to the default printer. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->Run help section. A predefined *Open* preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

COPY

This group allows you to choose a predefined Copy after save action preset or use a custom one. The default presets allow you to copy the generated PDF to a particular folder or rename the file. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->Copy help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

DELETE

This group allows you to choose a predefined Delete preset or use a custom one. The default presets allow you to delete a file from a specific folder once the PDF is created, or delete the original PDF file (i.e. after running an action to copy it elsewhere). You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->Delete help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

MAPI

The MAPI and SMTP groups have predefined profiles for sending the resulting PDF by email through the protocols mentioned. The MAPI default presets allow you to open the default email client and attach the generated email to it, as well as filling the TO email field in case you want to send the PDF by email. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->MAPI help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

SMTP

The MAPI and SMTP groups have predefined profiles for sending the resulting PDF by email through the protocols mentioned. The SMTP default preset allows you to send the generated PDF file by email using an SMTP server defined by you. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->SMTP help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile..

FTP

This group has a predefined setting that will upload the generated PDF to an FTP server. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->FTP help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

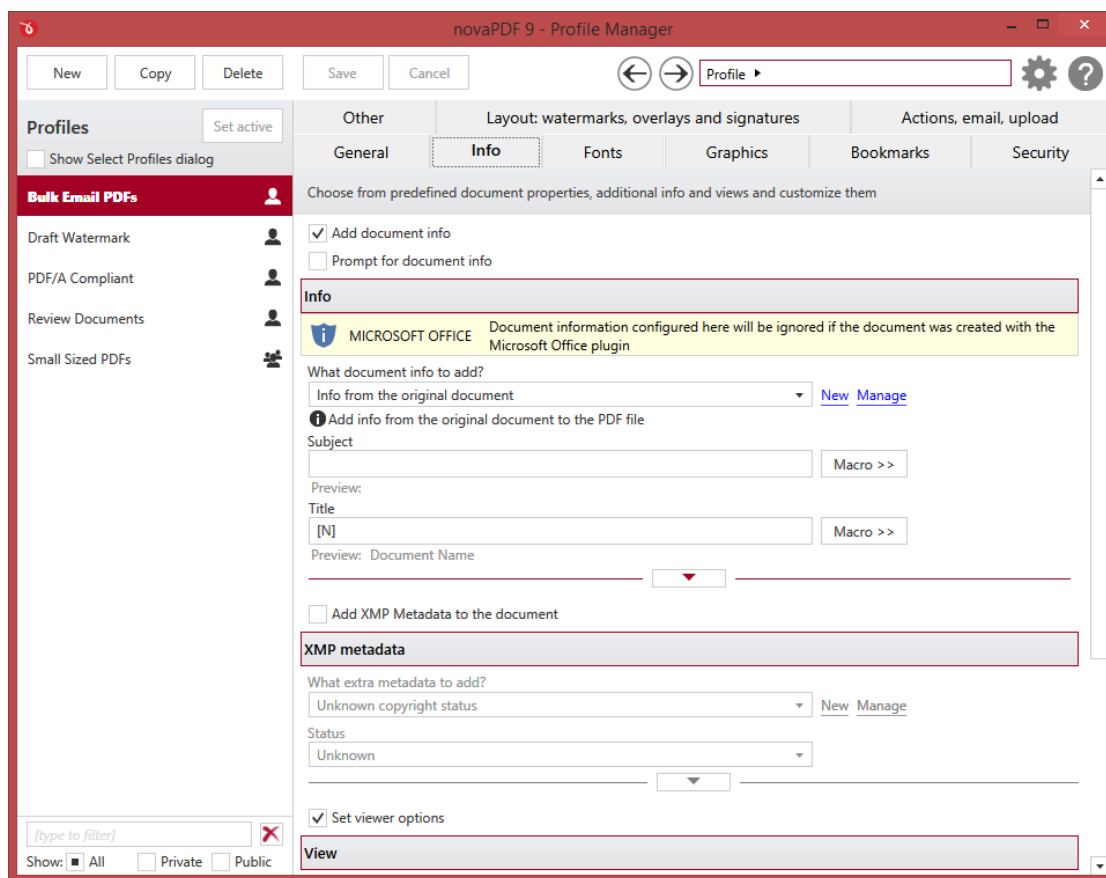
SFTP

This group has a predefined setting that will upload the generated PDF to an SFTP server. You can add new predefined presets or manage the existing ones by clicking on New/Manage. You can read more about predefined save presets in the Manage Presets->SFTP help section. A predefined save preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.3 Info

The *Info* profile manager tab allows you to choose predefined document info configurations or customize those to change what information will be sent as PDF properties and how the PDF document should be opened by the default PDF reader.



Add document info

If this option is checked you will be able to customize the metadata information that will be saved in the resulting PDF and show up in its properties. The **Info** is specific for each printed document and should be set on each printing job. You can also check the *Prompt for document info* option to be asked everytime during printing on what information you want to set for the document to be created.

INFO

Options in this section can be modified only if *Add document info* is checked. This section allows you to configure what document info details will be set in the resulting PDF file. By default a document info preset is selected but you can manage the existing presets if you click on *New/Manage*. The default preset will use information from the original document when setting the properties of the resulting PDF. For detailed explanation of each option see the Document Info section.

EXTRA METADATA

novaPDF can include extra metadata information which allows you for instance to add document copyright information.

Options in this section can be modified only if *Add Extra Metadata to the document* is checked. This section allows you to configure what valid extra meta data document info details will be set in the resulting PDF file. By default a preset is selected but you can manage the existing presets if you click

on New/Manage. Detailed information on the metadata you can add is available in the Extra metadata section.

Set viewer options

If this option is checked you will be able to configure how the resulting PDF file will be opened and viewed with the PDF reader.

VIEW


Options in this section can be modified only if *Set viewer options* is enabled. You can choose one of the existing default viewer presets or manage/add new ones by clicking on the New/Manage links. For detailed explanation of each option see the View section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.3.1 Document Info

The *Info* section is embedded in the *Document* tab of the *Profile Manager* and allows you to define what metadata information gets saved in the resulting PDF file (displayed in the properties of the PDF).

Info

 MICROSOFT OFFICE Document information configured here will be ignored if the document was created with the Microsoft Office plugin

What document info to add?

Info from the original document

▼

[New](#) [Manage](#)

i Add info from the original document to the PDF file

Subject

Macro >>

Preview:

Title

[N]

Macro >>

Preview: Document Name

Keywords

Macro >>

Preview:

Author

[U]

Macro >>

Preview: Admin

Creator

[N]

Macro >>

Preview: Document Name

What document info to add?

This group allows you to choose a predefined document info preset or use a custom one. By default there are several predefined document info presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined document info presets in the

Manage Presets->Info help section. A predefined document info preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Subject

Sets the subject for the printed document. Default is empty. You can use macros to set this automatically based on the existing document information:

- [N] - The name of the document being converted
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [W] - Workstation
- [U] - User name

Title

Sets the document title. If you use the default [N] tag, the title will be the name of the document that is printed, as it is sent by the printing application. You can use the same macro elements as for the *Subject* section above.

Keywords

Sets the keywords for the printed document. Default is empty. You can use the same macro elements as for the *Subject* section above.

Author

Sets the author of the printed document. If you use the default [U] tag, the author will be the windows user that started the print job. You can use the same macro elements as for the *Subject* section above.

Creator

By default it shows information about the application that generated the PDF file, however this field can be modified to any custom value. You can use the same macro elements as for the *Subject* section above.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.3.2 Extra Metadata

The *Extra Metadata* section is embedded in the *Info* tab of the *Profile Manager* and allows you to define custom metadata information that will be included in the generated PDF file (i.e. copyright status).

XMP metadata

What extra metadata to add?
 [New](#) [Manage](#)

Status

Notice

Info URL

What extra metadata to add?

This group allows you to choose a predefined viewer preset or use a custom one. By default there are several predefined metadata presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined metadata presets in the *Manage Presets->Extra metadata* help section. A predefined metadata preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Status

Choose a copyright status for the document you are generating. It can be set as **Copyrighted** if the works you are generating is protected by copyright laws, **Public domain** if the information can be freely accessed and distributed or **Unknown** if you need to add custom copyright information. These values are predefined and cannot be modified.

Notice

Here you can add additional information regarding the copyright status of the document. This will be included as metadata in the PDF file you are generating.

Info URL

Add an URL where users opening the PDF and viewing its metadata can read more about the copyright status.

The *Status/Notice/Info URL* fields are part of the extended metadata information and will not be displayed in regular PDF viewers such as Adobe Reader. Only PDF viewers that have support for displaying extended metadata information will display these fields (i.e. Adobe Acrobat).

1.3.3.3 View

The *View* section is embedded in the *Document* tab of the *Profile Manager* and allows you to define how the PDF will be opened and handled by the PDF viewer.

View

How to view the document?
 Use PDF viewer's settings [New](#) [Manage](#)

i Use the settings of the PDF viewer to display the PDF file

Show
 Viewer default

Page display
 Viewer default

Zoom
 Viewer default

Page scaling when printed
 Viewer default

Resize document window to fit the size of the first page

Show title in document window title bar

Start Page 1

Hide menubar

Hide toolbars

Hide the user interface elements of the document window

Transition effect
 Replace Duration

Transition direction
 Horizontal Duration

On exit from Full screen mode, show
 Viewer default

How to view the document?

This group allows you to choose a predefined viewer preset or use a custom one. By default there are several predefined viewer presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined viewer presets in the *Manage Presets->View* help section. A predefined viewer preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Show

You can choose to open the PDF using the default PDF reader view options or show some viewer panels: **Pages Panel**, **Bookmarks Panel**. You can also choose to show the pdf file in the **Full Screen** mode. If you choose **Show none**, the PDF file will be opened without any panels.

Page display

This option lets you select how the layout of PDF will be when opened in the viewer. You can choose one of the following page layouts: **Single Page View/Scrolling**, **Two page view left/right** and **Two page scrolling left/right**. By default the PDF file will be opened using the options set in the PDF viewer (*Viewer default*).

Zoom

You can choose the magnification when opening the PDF file in the PDF viewer: **Fit Page/Width/Height/Visible**, **Actual size** or a percent between 25% and 400%. If you leave **Viewer default** for

zoom, the PDF viewer will use its default settings.

Page scaling when printed

You can choose one of two options: **Viewer default** and **None**. By default the PDF file will be created using the Viewer default option, which means that if you open the PDF in a PDF reader (i.e. Adobe Reader) and you print it to a regular printer, the page scaling will be that already set in the PDF reader. However if you change the option to *None*, the PDF file will be forced to no scaling at all when printed via the PDF reader (unless you intentionally modify the scaling in the PDF reader).

These other options are applicable for the resulting PDF display in the viewer:

- **Resize document window to fit the size of the first page.** If checked the PDF viewer will open resized based on the dimensions of the first page.
- **Show title in document window title bar.** Checked by default, this option will display the title of the PDF in the PDF viewer window title bar.
- **Start page.** Sets the page that will be first shown when opening the PDF file. By default, the first page will be shown.
- **Hide menubar.** Checking this option will force the PDF viewer to hide its menubar when opening the PDF file.
- **Hide toolbars.** Checking this option will force the PDF viewer to hide its visible toolbars when opening the PDF file.
- **Hide the user interface elements of the document window.** This will hide any visible interface elements of the PDF viewer.

Transition effect

These let you define the effect when moving from one page to the other in the Full Screen mode. You can also set the duration (in seconds) for these effects.

Transition direction

You can choose also to have these transition effects apply vertically or horizontally, for the duration set in its specific field.

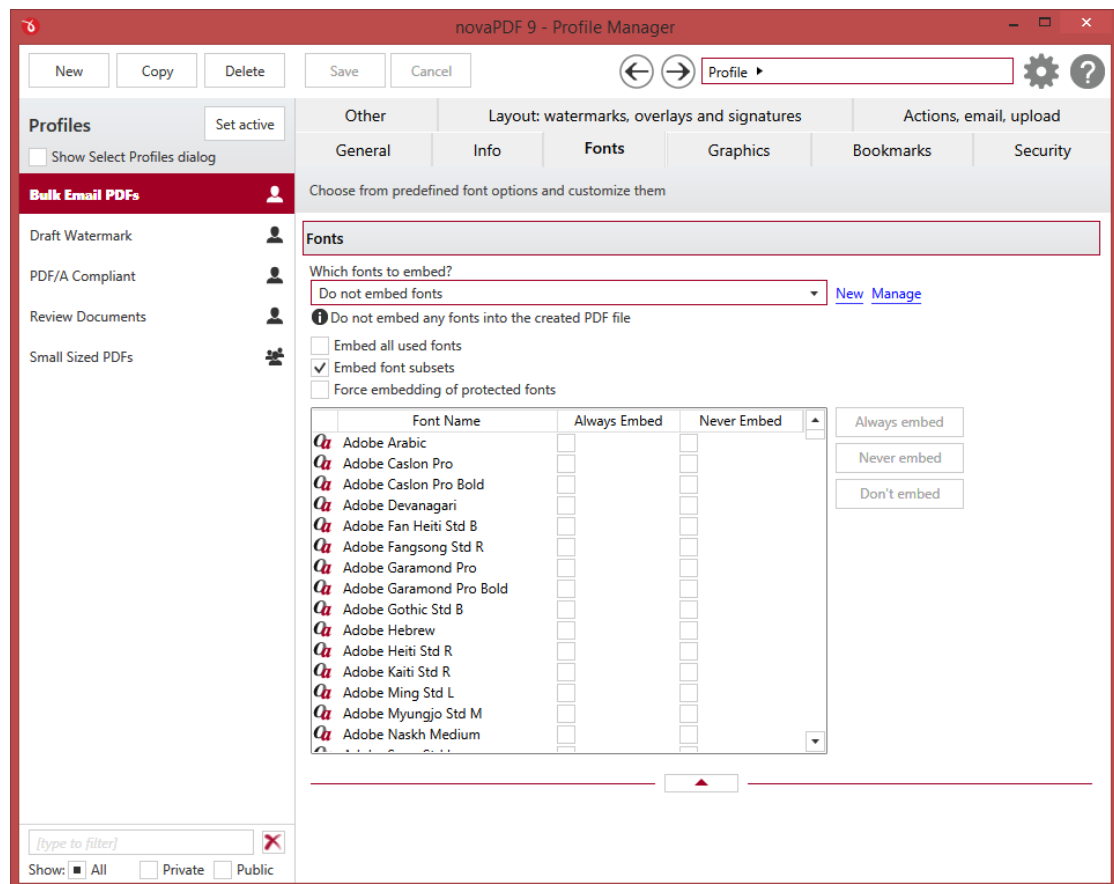
On exit from Full screen mode, show

Set what panel to show when exiting from the full screen mode view.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.4 Fonts

The *Fonts* profile manager tab allows you to choose predefined font embedding configurations or customize those to choose which fonts will be embedded or not in the resulting PDF file.



FONTS EMBEDDING

By embedding fonts you will be sure that the resulting PDF file will look the same on all other systems where it is opened, as the used fonts will be "packed" within the PDF and used when viewing, even if the recipient's system doesn't have them. This however makes the PDF larger in size. By default a font embedding preset is selected but you can manage the existing presets if you click on *New/Manage*. The default preset will not embed the fonts in the PDF. For detailed explanation of each option see the Fonts embedding section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.4.1 Fonts embedding

The *Fonts embedding* section is embedded in the *Fonts* tab of the *Profile Manager* and allows you to choose which fonts will be embedded or not in the resulting PDF file and how will those be embedded.

Fonts

Which fonts to embed?

Do not embed fonts [New](#) [Manage](#)

i Do not embed any fonts into the created PDF file

Embed all used fonts

Embed font subsets

Force embedding of protected fonts

	Font Name	Always Embed	Never Embed	
	Adobe Arabic	<input type="checkbox"/>	<input type="checkbox"/>	<input type="button" value="Always embed"/> <input type="button" value="Never embed"/> <input type="button" value="Don't embed"/>
	Adobe Caslon Pro	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Caslon Pro Bold	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Devanagari	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Fan Heiti Std B	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Fangsong Std R	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Garamond Pro	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Garamond Pro Bold	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Gothic Std B	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Hebrew	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Heiti Std R	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Kaiti Std R	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Ming Std L	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Myungjo Std M	<input type="checkbox"/>	<input type="checkbox"/>	
	Adobe Naskh Medium	<input type="checkbox"/>	<input type="checkbox"/>	

Fonts

This group allows you to choose a predefined fonts embedding preset or use a custom one. By default there are several predefined fonts embedding presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined fonts embedding presets in the *Manage Presets->Fonts* help section. A predefined fonts embedding preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Embed all used fonts

You can choose to embed all fonts that are used in a PDF file by checking the **Embed All Used Fonts** check box. This will generate bigger PDF files, so this setting is not recommended, unless you have to open the generated PDF files on a computer that does not have all used fonts installed.

Embed font subsets

You can choose to embed only subsets of font files by checking the **Embed Font Subsets** check box. This will generate smaller PDF files, so this setting is enabled by default. When using characters that are not in the standard Latin character set (eastern European character set, Japanese, Chinese, Korean or other character sets) the font subset is included in the PDF file, no matter if the font subsets checkbox is set or not, because otherwise these characters will not be included in the generated PDF files.

Force embedding of protected fonts

You can choose to embed all fonts that are used in a PDF file by checking the **Embed All Used Fonts** check box. However, there are some commercial fonts that have restrictions regarding embedding, so if you have the right to embed and distribute those fonts with your PDF check this option and

those fonts will be embedded, in spite of the restrictions.

Available fonts

The available fonts list shows all TrueType, OpenType and Type1 fonts installed on your computer that are not already listed in the **Always embed fonts** and **Never embed fonts** lists. You can select multiple items from the list and move them using the right arrow button from the form.

Always embed fonts

Once checked, this option will allow you to embed all fonts from the list below into the PDF file. The list can be filled from the **Available fonts** list using the right arrow button. You can select multiple items from the list and remove them using the left arrow button from the form.

Never embed fonts

Once checked, this option will prevent embedding of the fonts from the list below into the PDF file. The list can be filled from the **Available fonts** list using the right arrow button. You can select multiple items from the list and remove them using the left arrow button from the form. By default, the Arial, Courier and Times New Roman fonts are in the **Never Embed Fonts** list because they are standard fonts in the PDF format and they do not need to be embedded with the PDF file.

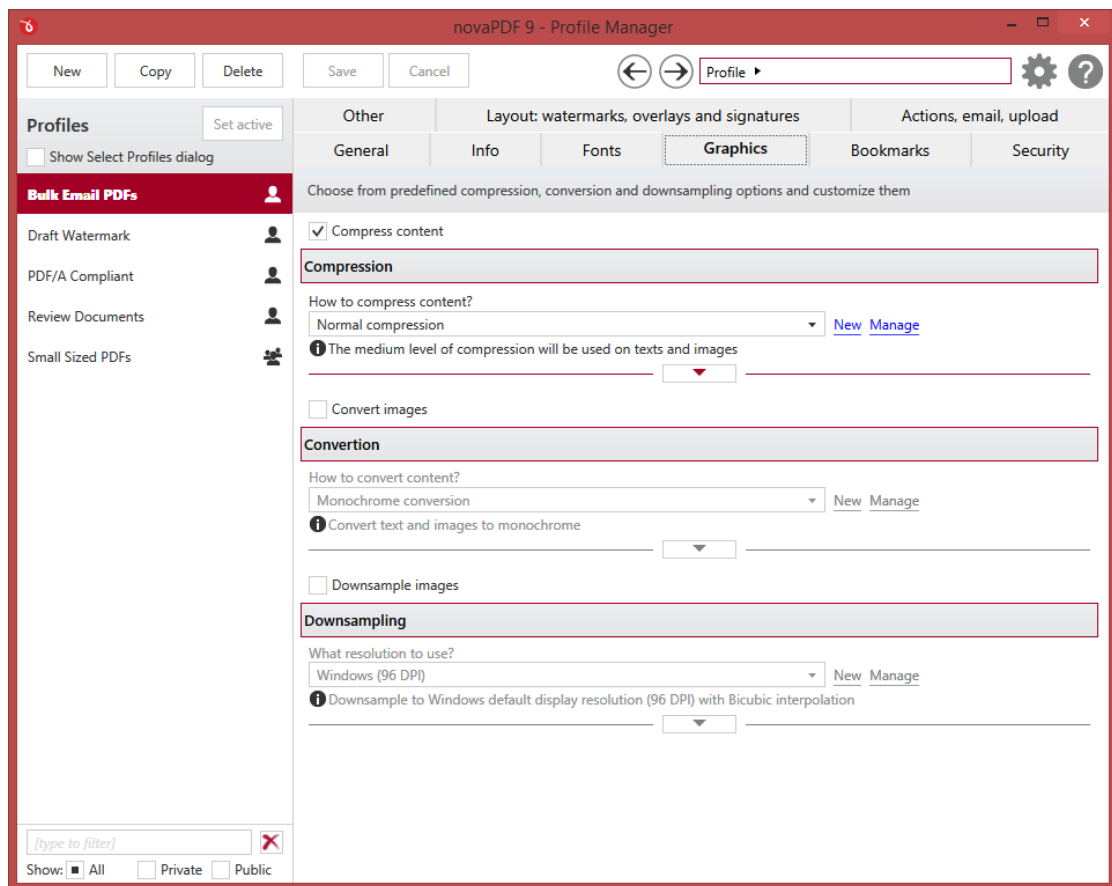
Don't embed

You can choose individual fonts that you don't want to embed in the resulting document. This reduces the size of the resulting PDF, however if the recipient of the document doesn't have the same fonts as the ones in the document then font substitution will occur.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.5 Graphics

The *Graphics* profile manager tab allows you to choose predefined graphics configurations or customize those to compress, downsample or convert text and images to reduce the size of the resulting PDF file.



Compress content

You can reduce the size of the resulting PDF file by compressing the content - the downside is that through compression, the quality of the resulting PDF will be lower than without compression. If the *Compress content* option is checked, you will be able to manage the various compression settings.

How to compress content?

This section allows you to select what default preset to use for the compression or use custom settings. By default a content compression preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each content compression option see the Compression section.

Convert images

Colors for text and graphics, indexed images or high color images can be converted in the resulting PDF file to grayscale or monochrome (black/white) color. If the *Convert images* option is checked, you will be able to manage the various conversion settings. This section allows you to select what default preset to use for the conversion or use custom settings. By default a conversion preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each conversion option see the Conversion section.

Downsample images

Monochrome, indexed or high color images can be downsampled, which means that the images will

be added in the PDF file at a different resolution than the one from the original document. Usually, this feature is used to save images at a lower resolution, resulting in smaller PDF files. If the *Downsample images* option is checked, you will be able to manage the various downsampling settings. This section allows you to select what default preset to use for the downsampling or use custom settings. By default a downsampling preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each downsampling option see the Downsampling section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.5.1 Compression

The *Compression* section is embedded in the *Graphics* tab of the *Profile Manager* and allows you to set the options for reducing the size of the resulting PDF file by compressing the content.

Compression

How to compress content?
Normal compression New Manage

i The medium level of compression will be used on texts and images

Compress high color images
Method: JPEG Level: High

Compress indexed images
Method: ZIP Level: Medium

Compress monochromes images
Method: ZIP Level: Medium

Compress text and graphics
Method: ZIP Level: Medium

HOW TO COMPRESS CONTENT

This group allows you to choose a predefined content compression preset or use a custom one. By default there are several predefined content compression presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined content compression presets in the *Manage Presets->Compression* help section. A predefined content compression preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

COMPRESS HIGH COLOR IMAGES

Method

High color images will be compressed using JPEG or ZIP compression.

Level

You can choose ZIP compression level from Fastest, Normal and Maximum, and JPEG compression level from Minimum, Low, Medium, High and Maximum. By default, the high color images will be compressed with the High level of JPEG compression.

COMPRESS INDEXED IMAGES

Method

Indexed images will be compressed using ZIP compression.

Level

Available compression levels are: Fastest, Normal and Maximum. By default, Normal level of compression is used.

COMPRESS MONOCHROME IMAGES

Method

Monochrome images will be compressed using ZIP compression.

Level

Available compression levels are: Fastest, Normal and Maximum. By default, Normal level of compression is used.

COMPRESS TEXT AND GRAPHICS

Method

Text and graphics will be compressed using ZIP compression.

Level

Available compression levels are: Fastest, Normal and Maximum. By default, Normal level of compression is used.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.5.2 Conversion

The *Conversion* section is embedded in the *Graphics* tab of the *Profile Manager* and allows you to set the options for converting colors of text and graphics, indexed images or high color images to grayscale or monochrome (black/white) color.

Conversion

How to convert content?
Monochrome conversion [New](#) [Manage](#)

i Convert text and images to monochrome

Convert high color images

Convert to grayscale

Convert to monochrome

Threshold Dither

Convert indexed images

Convert to grayscale

Convert to monochrome

Threshold Dither

Convert text and graphics

Convert to grayscale

Convert to monochrome

Threshold

HOW TO CONVERT CONTENT?

This group allows you to choose a predefined conversion preset or use a custom one. By default there are several predefined conversion presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined conversion presets in the *Manage Presets->Conversion* help section. A predefined conversion preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

During conversion, the colors for text and graphics, indexed images or high color images will be converted to grayscale or monochrome (black/white) colors depending on which option you select.

Convert to grayscale

Each color will be converted to a gray value between 0 and 256. You can convert to grayscale texts and graphics, indexed and high color images.

Convert to monochrome

Each color will be converted to black or white. You can convert to monochrome texts and graphics, indexed and high color images. For images you can select a dithering algorithm for better results.

Threshold

The threshold value is used to convert to monochrome color. It can range between 0 and 256; the default value is 128. All colors less the threshold value will be converted to black and all colors above the threshold value will be converted to white.

Dither

When converting images to monochrome you can choose a dithering algorithm for better results.

Available algorithms are: Floyd & Steinberg error diffusion, Bayer ordered dispersed dot 4x4, Bayer ordered dispersed dot 8x8, Ordered clustered dot 6x6, Ordered clustered dot 8x8, Ordered clustered dot 16x16.

By default, the Floyd & Steinberg error diffusion dither method is used to dither monochrome images. Dithering is not available for text and graphics.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.5.3 Downsampling

The *Downsampling* section is embedded in the *Graphics* tab of the *Profile Manager* and allows you to set the options for changing the resolution of the images in the resulting PDF.

Downsampling

What resolution to use?
 Windows (96 DPI) [New](#) [Manage](#)

i Downsample to Windows default display resolution (96 DPI) with Bicubic interpolation

Downsample high color images
 Resolution(dpi) Method

Downsample indexed images
 Resolution(dpi) Method

Downsample monochrome images
 Resolution(dpi) Method

IMAGE DOWNSAMPLING

This group allows you to choose a predefined downsampling preset or use a custom one. By default there are several predefined downsampling presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined downsampling presets in the Manage Presets->Downsampling help section. A predefined downsampling preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Monochrome, indexed or high color images can be downsampled. That means the images will be added in the PDF file at a different resolution than the one from the original document. Usually, this feature is used to save images at a lower resolution, resulting smaller PDF files.

Resolution

The image resolution can be selected between 72 dpi and 2400 dpi. By default the resolution is 96dpi.

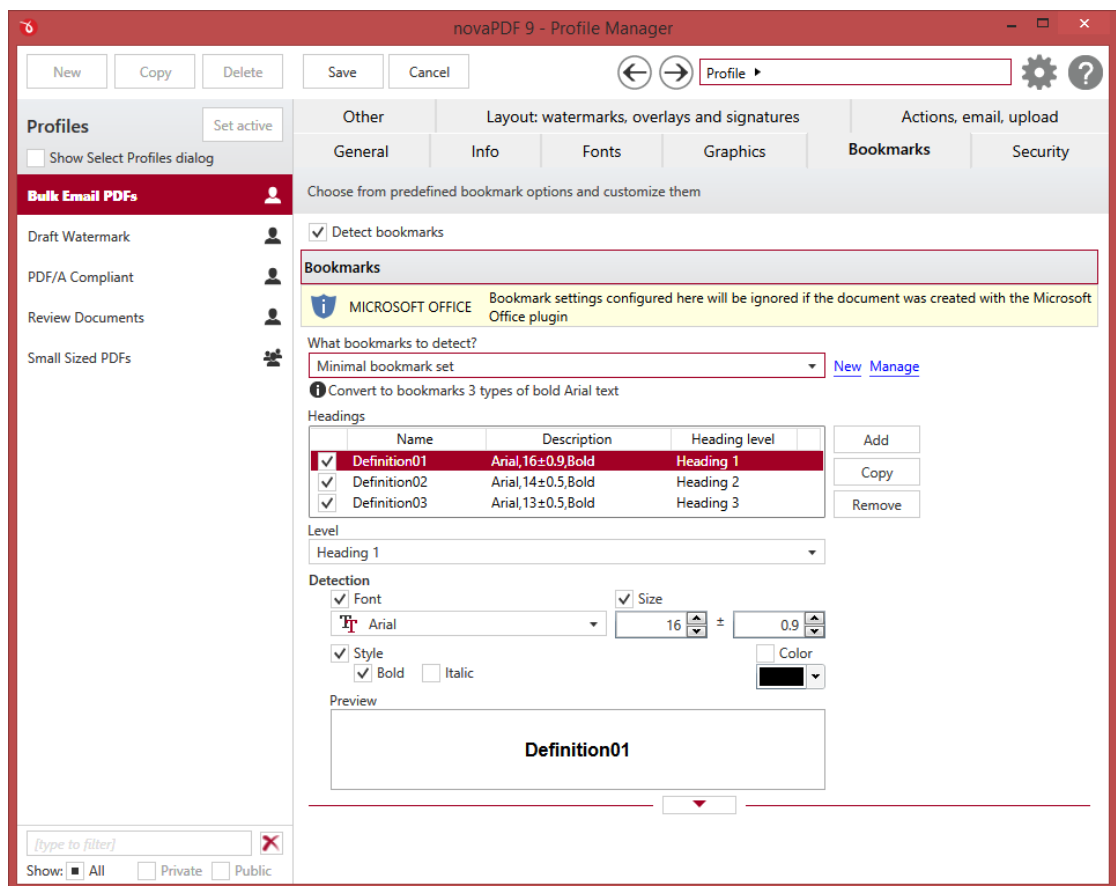
Method

Available downsampling methods are: Box, Bilinear, B-Spline, Bicubic, Catmull-Rom, Lanczos. By default, the Bicubic downsampling method is used to downsample images to the selected resolution.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.6 Bookmarks

The *Bookmarks* profile manager tab allows you to choose predefined bookmark configurations or customize those to decide the detection rules for document bookmarks and style of the resulting PDF bookmarks.



Detect bookmarks

If this option is checked, during printing the document will be parsed and if certain text blocks match the formatting defined as a criteria for detection, those will be converted to PDF bookmarks. Depending on the number of bookmarks the size of the resulted PDF files will increase. This section allows you to select what default preset to use for bookmark detection and style or use custom


settings. By default a bookmarks preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each bookmarks option see the Bookmarks configuration section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.6.1 Bookmarks configuration

The *Bookmarks configuration* section is embedded in the *Bookmarks* tab of the *Profile Manager* and allows you to set the options for detecting and styling the bookmarks in the resulting PDF file.

Bookmarks

 **MICROSOFT OFFICE** Bookmark settings configured here will be ignored if the document was created with the Microsoft Office plugin

What bookmarks to detect?
 [New](#) [Manage](#)

i Convert to bookmarks 3 types of bold Arial text

Add root bookmark

Name
 Macro >

Preview: Title
 Style Bold Italic Color

Allow multiline bookmarks
 Match bookmarks regardless of level

Use levels

Open to level

Headings

	Name	Description	Heading level	
<input checked="" type="checkbox"/>	Definition01	Arial,16±0.9,Bold	Heading 1	Add
<input checked="" type="checkbox"/>	Definition02	Arial,14±0.5,Bold	Heading 2	Copy
<input checked="" type="checkbox"/>	Definition03	Arial,13±0.5,Bold	Heading 3	Remove

Level

Detection

Font Size ±

Style Bold Italic Color

Preview

Definition01

Display
 Style Bold Italic Color

BOOKMARKS

This group allows you to choose a predefined bookmarks preset or use a custom one. By default there are several predefined bookmarks presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined bookmarks presets in the Manage Presets->Bookmarks help section. A predefined bookmarks preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

ADD ROOT BOOKMARKS

If this option is checked, a root (parent) bookmark level will be added, the rest of the defined bookmarks showing as child entries for this level. This is useful, for instance, when you want to merge several documents in a single PDF file and want to separate the bookmarks for each merged document.

Name

You can manually type a name for root bookmark in the **Name** field or use **Macro** to automatically name the bookmark.

In order to automatically assign different names for each root bookmark (when merging several documents in a PDF), you can use macros in the **Name** field (an example of how the macros are converted is shown just below the **Name** field).

You can select any of following macros:

- [N] - The name of the document being converted
- [T] - The title of the document as defined in the *Document* section
- [B] - The subject of the document as defined in the *Document* section
- [A] - The author of the document as defined in the *Document* section
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [W] - Workstation
- [U] - User name

You can also choose from the following display options for root bookmarks:

- **Style - Bold and/or Italic**
- **Color** - you may choose a color from the color palette using the **Choose** button

Allow multiline bookmarks

By checking this option, you can choose to allow the detection of bookmarks placed on consecutive lines in a PDF file. If you leave this check box unchecked, such bookmarks will be detected as different ones.

MATCH BOOKMARKS REGARDLESS OF LEVEL

By choosing this option, in case two consecutive detected bookmarks don't have consecutive levels, some intermediary "dummy" nodes will be placed between them, in order to keep hierarchy visible.

Use levels

This value signifies the number of defined bookmarks which will be taken into consideration when generating the PDF file.

Open to level

This value signifies the number of opened bookmarks in the bookmark layout of the generated PDF file.

Headings

The list-view contains information for all the definitions of the current bookmarks:

- **Enabled** - this option signifies whether the currently selected definition will be taken into consideration
- **Name** - definition name
- **Description** - contains the detection attributes for the currently selected definition, such as: font, size, style
- **Heading level** - this shows the corresponding heading for a particular definition (i.e. what level on the hierarchy it can be)

Add

The **Add** button adds a new definition, with default detection options values, at the end of the list.

Copy

The **Copy** button provides a copy of the currently selected definition, and places it at the end of the list.

Remove

The **Remove** button removes the currently selected definition from the list-view.

Detection

This group allows you to set formatting rules that will be used to detect the bookmarks. You can choose one or more of the next detection options:

- **Font**
- **Size and Size margin**
- **Style - Bold and/or Italic**
- **Color** - you may choose a color from the color palette using the **Choose** button

Detection preview

This section illustrates the appearance of the current definition, accordingly to the detection options that are enabled.

Display

This group allows you to set how the detected bookmarks will be formatted and displayed in the PDF. You can choose from the following display options:

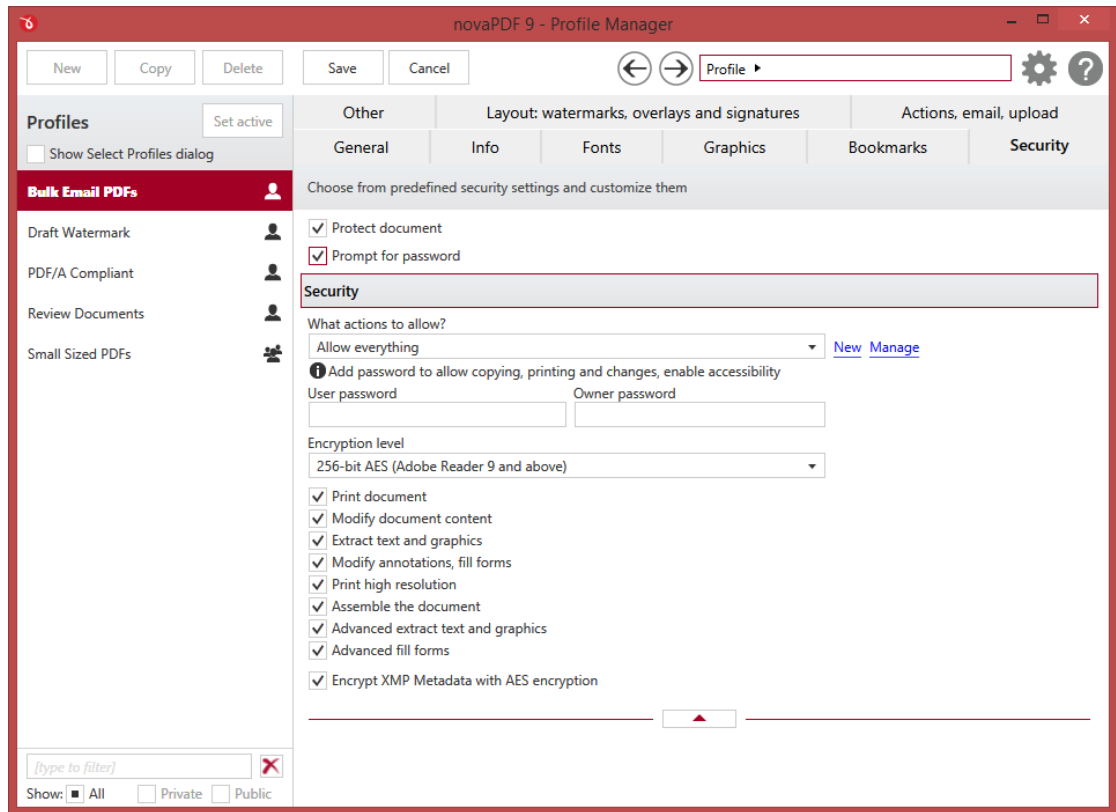
- **Style - Bold and/or Italic**
- **Color** - you may choose a color from the color palette using the **Choose** button

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.7 Security

The *Security* profile manager tab allows you to choose predefined security configurations or customize those to set a level of encryption protected by a password, that restricts certain

document permissions for the resulting PDF file.



Protect document

If this option is checked, the resulting PDF document can be protected to prevent certain actions (printing, copying/pasting, assembling, modifying) or even require a password to open it. By default a security preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each security options see the Security options section.

Prompt for password

If this option is checked then for each print job that uses this profile you'll be prompted to enter the password. The recommendation here is to add an *Owner password* that's saved in the profile, and leave the *User password* empty. This way you'll be prompted when creating the PDF to enter a password required to open it and it can be different for each document.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.7.1 Security options

The Security *options* section is embedded in the *Security* tab of the *Profile Manager* and allows you to set the options for protecting the resulting PDF file.

Security

What actions to allow?
Allow everything ▼ [New](#) [Manage](#)

i Add password to allow copying, printing and changes, enable accessibility

User password Owner password

Encryption level
256-bit AES (Adobe Reader 9 and above) ▼

- Print document
- Modify document content
- Extract text and graphics
- Modify annotations, fill forms
- Print high resolution
- Assemble the document
- Advanced extract text and graphics
- Advanced fill forms
- Encrypt XMP Metadata with AES encryption

▲

SECURITY

This group allows you to choose a predefined security preset or use a custom one. By default there are several predefined security presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined security presets in the *Manage Presets->Security* help section. A predefined security preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

User password

You can setup a user password for opening the PDF document. If you enter a user password, the document cannot be opened without entering user or owner passwords.

Owner password

If the PDF Document is encrypted, access permissions can be changed only if the document is opened with the owner password.

Encryption level

Available encryption levels are:

- **40-bit RC4** - low level security supported by Adobe Reader 3.0 and above. The PDF document will be encrypted with a low level encryption algorithm. You can setup passwords for opening the document and other access permissions for printing, editing or extracting text and graphics.
- **128-bit RC4** - high level security supported by Adobe Reader 5.0 and above. Allows setting up passwords and access permissions (printing, editing or extracting data) and also advanced permissions for the PDF document (print high-res, advanced extract, fill forms).
- **128-bit AES** - high level security supported by Adobe Reader 9.0 and above. Allows the same protection options as **128-bit RC4**.

- **256-bit AES** - strongest encryption type, supported by Adobe Reader 9.0 and above. Supports all encryption options of the previous levels and adds encryption options for XMP metadata.

DOCUMENT PERMISSIONS

You can enable or disable permissions to:

Low level (40 bits):

- **Print document** - if this is unchecked, the resulting PDF file will not allow printing (possibly not at the highest quality level, if **Print High Resolution** is not allowed)
- **Modify document content** - if this is unchecked, the resulting PDF will not allow editing
- **Extract text and graphics** - if this is unchecked, the resulting PDF file will not allow text/graphics extraction, including copying text from the PDF file
- **Modify annotations, fill forms** - if this is unchecked, the resulting PDF will not allow filling forms or changing annotations (if **Modify document content** is allowed, create or modify interactive form fields)

High Level (128 bits), has all the features of the low level protection plus:

- **Print high resolution** (print the document to a representation from which a faithful digital copy of the PDF content could be generated. When this is not allowed, but **Print document** is allowed, printing is limited to a low level representation of the appearance, possibly of degraded quality (150dpi maximum image quality).
- **Assemble the document** (insert, rotate, or delete pages and create bookmarks or thumbnail images)
- **Advance extract text and graphics** (force allow extract text and graphics in support of accessibility to disabled users or for other purposes)
- **Advance fill forms** (fill in existing interactive form fields, even if **Modify Annotations, Fill Forms** is not allowed)

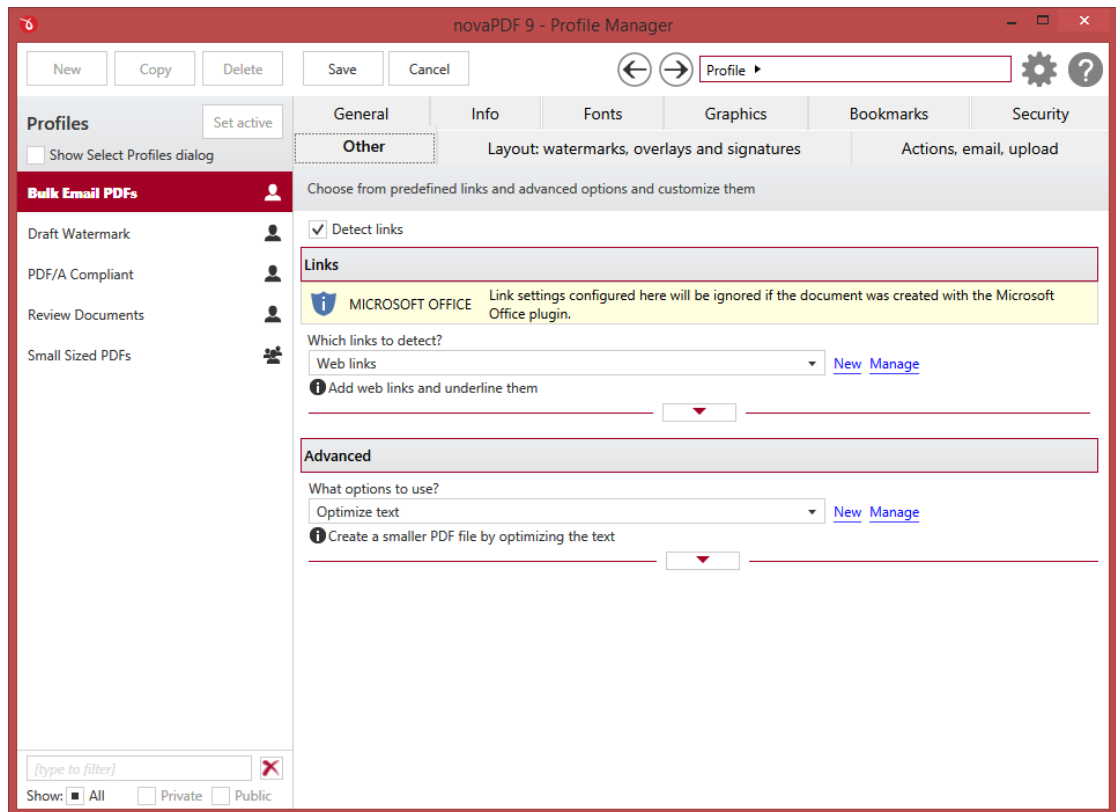
Strongest Encryption Level (256 bits), has all the features of the high level protection plus:

- **Encrypt XMP Metadata with AES encryption** - if this is checked the extended markup metadata will be encrypted and not visible in the PDF viewer.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.8 Other

The *Other* profile manager tab allows you to choose predefined link detection and advanced presets or customize those to enable active PDF links in the resulting PDF file (with various styling options) and do optimizations.



Detect links

If this option is checked, it will allow you to enable automatic detection of visible links in text (both local and remote links) and customize the links' appearance in the resulting PDF file. In order to be detected and converted, the URLs must be visible in the original document and formatted to start with: "http://", "www", "mailto:", "ftp://" (unless when printing via the add-in for Microsoft Office that is able to detect hidden links too). By default a link detection preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each link detection options see the Link formatting section.

Advanced


You can set some advanced options regarding how the printed documents will be processed and saved as a PDFs. By default an advanced preset is selected but you can manage the existing presets if you click on *New/Manage*. For detailed explanation of each of the advanced options see the Advanced options section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.8.1 Links


The *Link formatting* section is embedded in the *Other* tab of the *Profile Manager* and allows you to enable automatic detection of visible links in text (both local and remote links) and customize the links' appearance in the resulting PDF file.

Links

 **MICROSOFT OFFICE** Link settings configured here will be ignored if the document was created with the Microsoft Office plugin.

Which links to detect?

Web links New Manage

 Add web links and underline them

Detect file names and convert them to PDF links

Check if file exists before linking

Underline

Override color

▼

Preview

<http://www.novapdf.com>

support@novapdf.com

▲

LINKS

This group allows you to choose a predefined link detection preset or use a custom one. By default there are several predefined link detection presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined link detection presets in the Manage Presets->Links help section. A predefined link detection preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

In order to be detected and converted, the URLs must be visible in the original document and formatted to start with: "http://", "www", "mailto:", "ftp://".

Detect file names and convert them to PDF links

If this option is enabled, the text in the printed document will be parsed and texts that will match a file name, including its path, will be marked in the PDF as links to file.

Check if file exists before linking

If this option is enabled, there will be a check if the file really exists and the PDF links will be added only if the file is found. Note that the printing and PDF generation is made on the printing server computer, so if linked files are on another computer in the network, you should mention them in the printed document with their UNC path.

Underline

This is checked by default and will add a line beneath the detected link using the color set in *Override color*.

Preview

This section illustrates the appearance of the current link formatting, accordingly to the detection options that are enabled.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.8.2 Advanced

The *Advanced* section is embedded in the *Other* tab of the *Profile Manager* and allows you to set some advanced options regarding how the printed documents will be processed and saved as a PDFs.

Advanced

What options to use?

Optimize text [New](#) [Manage](#)

i Create a smaller PDF file by optimizing the text

- Ignore empty pages
- Silent print
- Optimize text
- Optimize image sequences
- Correct fill colors
- Correct line width
- Verify file creation
- Add empty pages between copies
 - Only for odd number of pages

ADVANCED

This group allows you to choose a predefined advanced preset or use a custom one. By default there are several predefined advanced presets defined but you can add new or manage those by clicking on *New/Manage*. You can read more about predefined advanced presets in the *Manage Presets->Advanced* help section. A predefined advanced preset can be used by multiple profiles, while *Custom* settings only affect the current profile.

Ignore empty pages

If this option is checked, the empty pages from your original document will not be added to the PDF document. But the pages have to have no information at all (no page number, no header,...)

Silent print

If this option is checked, no prompts will be shown during the print to PDF operation.

Optimize text

By default, novaPDF optimizes PDF size by compressing texts as much as possible. However, some fonts are not correctly defined in their font files and when applying this optimization the text may

not be correct in the PDF file. Uncheck this option if the text is not correct in your PDF files. By default, this option is checked.

Optimize image sequences

When this option is enabled, small image sequences are combined in one big image. The process time will be slightly increased but the resulting PDF file will be smaller. You should enable this option if you have many sequences of small monochrome images and your resulting PDF file is very large. By default, this option is not enabled.

Correct fill colors

Depending on the application you print from, fill colors can be inverted or not. If colors are inverted in the resulted PDF when printing from a certain application, check this option to correct them.

Correct line width

Depending on the application you print from, line widths can be sent in different ways. If lines are printed with a wrong width from a certain application, check this option to correct them.

Add empty pages between copies

With this option checked an empty page will be added between 2 copies of the content being converted to PDF (i.e. in the case you create a PDF document that copies the same content multiple times).

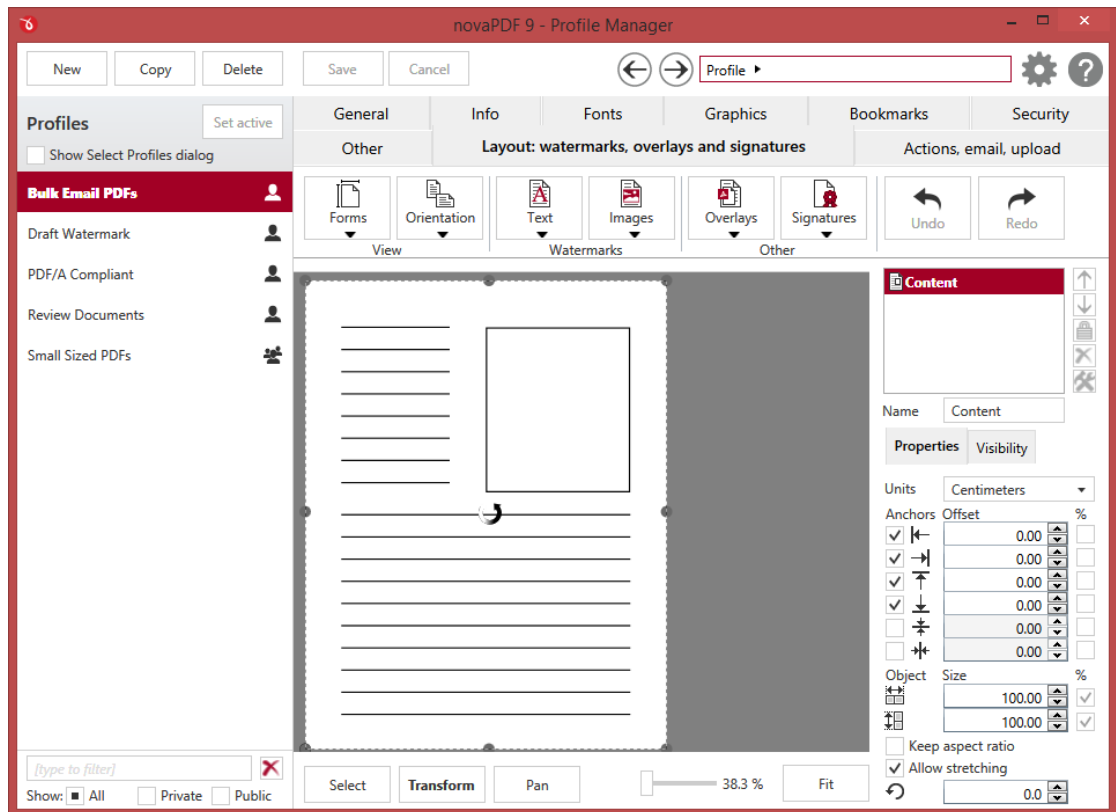
Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.9 Layout

1.3.3.9.1 Watermarks, overlays, signatures

The *Watermarks, overlays, signatures* profile manager tab allows you to modify the layout of the resulting PDF file, giving access to several features such as:

- choosing a predefined page size form from the list of 40+ available ones
- setting a page orientation (landscape/portrait)
- inserting and customizing the layout of watermarks (text/images)
- inserting and customizing the overlays
- digitally signing the PDF and modifying the layout of the signature



FORMS

This will let you choose one of the predefined page size forms available. After you select a form, you'll see the size of the content layer change in the live preview section. You can manage the forms (i.e. define your own custom form) in *Printing Preferences* as described in the Manage Forms section of the help.

ORIENTATION

This lets you specify how the page is positioned. Available options are Portrait and Landscape. The orientation can also be set from the printing application.

- **Portrait.** Portrait orients the print vertically (longest edge of the page is vertical).
- **Landscape.** Landscape orients the print horizontally (longest edge of the page is horizontal).

TEXT WATERMARKS

You can insert text watermarks that will be included in the resulting PDF file. This means that even if in the original document (one being converted to PDF) there is no watermark, it will be added automatically when the conversion is done to the resulting PDF file. Depending on the number of added watermarks the size of the resulted PDF files will increase.

From this drop-down you can choose to insert one of the default text watermark presets. You can add new or manage the existing text watermarks by clicking on *New/Manage*. You can read more about predefined text watermark presets in the Manage Presets->Text Watermarks help section.

IMAGE WATERMARKS

Just as with text watermarks, you can also insert images to be included as watermarks in the resulting PDF file. Depending on the size and number of image watermarks, the resulting PDF will increase in size. From this drop-down you can choose to insert one of the default image watermark presets. You can add new or manage the existing image watermarks by clicking on *New/Manage*. You can read more about predefined text watermark presets in the Manage Presets->Image Watermarks help section.

OVERLAYS

PDF documents overlay (could also be called PDF stitching), means that you can insert the content of a PDF file in another PDF document (either in front of the existing content or as the background for the existing one) and create a single PDF file containing the merged information. For example, if you have a PDF template branded with your company information (that shows in the header/footer) and you received other PDF documents that need to use the same template, you can overlay the new document with the existing template and create a single merged branded PDF.

From this drop-down you can choose to insert one of the default overlay presets. You can add new or manage the existing overlays by clicking on *New/Manage*. You can read more about predefined overlay presets in the Manage Presets->Overlays help section.

SIGNATURES

Using this option you can apply a signature to a created PDF file even if the original document does not have any signatures or copyright protection. The signature will be applied automatically when the file is converted. All you have to do is to enable and customize it and all the created PDF files will contain the signature applied afterwards. The option can be disabled at any time or a separate Profile containing the option can be created and used when needed.

A digital PDF signature is a code that can be embedded in a portable document (PDF) so that the sender will be uniquely identified. Its main purpose is to attest that the document was indeed created by the individual/organization claiming to be the author. A digital signature contains several encryption techniques to guarantee its security. Digitally signing PDF documents is useful when using it for branding, protecting and copyrighting information in the resulting PDF file.

From this drop-down you can choose to insert one of the default signatures presets. You can add new or manage the existing signatures by clicking on *New/Manage*. You can read more about predefined signatures presets in the Manage Presets->Signatures help section.

LAYOUT PREVIEW AND TOOLS

Live preview

You can preview changes you do to the layout of the resulting PDF without actually saving them. Every layout operation you do will show live in the preview section.

Layer management

Each layout element you add that will be included in the resulting PDF is positioned on a layer. The

general layer is Content, meaning the actual content that you have in the original document. All other elements (watermarks, overlays, signatures) are added as layers shown in the *Layer Management* field. Each of the layer has a *Name* that you can modify and you can bring layers forward or send them backwards using the up/down arrows on the right of the field. You can also remove a layer and lock it (locking a layer prevents accidental edits to it, a locked one cannot be modified). Each layer will have an icon in front showing what type is it: content, watermark, overlay or signature.

Units

You can change the measurement units from the **Units** drop down list. The available values are millimeters, inches and points. Changing the units will recalculate the margins, origins and object sizes.

Margins

You can manipulate layers by setting different margins. The **Anchors** will let you choose what edge to use as a landmark when calculating the given margin. The numbers you enter in the **Offset** field are expressed in the selected measurement unit by default, unless you choose to use percentages of the total form width/height (you can do this by checking the box under the % heading):

- **Left.** You can set the left margin of the layer page by entering a value or pressing the up/down arrows. The number you enter is expressed in the selected measurement unit (unless you check the % box to use percentages of the total width).
- **Right.** You can set the right margin of the layer page by entering a value or pressing the up/down arrows. The number you enter is expressed in the selected measurement unit (unless you check the % box to use percentages of the total width).
- **Top.** You can set the top margin of the layer by entering a value or pressing the up/down arrows.
- **Bottom.** You can set the bottom margin of the layer by entering a value or pressing the up/down arrows.
- **Horizontal center.** If this is checked, the horizontal center of the form will be used as a landmark for the margin you enter in its field.
- **Vertical center.** If this is checked, the vertical center of the form will be used as a landmark for the margin you enter in its field.

Object

Each element you add can be modified in size by entering a value for it in the **Size** field (or using the up/down arrows to modify it). The size can be in the unit of measurement (by default) or as a percentage of the total form dimensions. You can modify individually the width/height and you can retain the overall aspect of the object by leaving the *Keep aspect ratio* option enabled. If *Allow stretching* is selected instead, the width and height can be adjusted individually without retaining the original aspect of the object.

Use border

For every element added you can select the *Use border* option to add a border around it. When this option is selected you can choose to have the border drawn **Outside** of the element, in the **Interior** of the element or leave it **Normal**. Borders have their own default presets that can be modified by clicking on the "..." button next to the name of the preset (i.e. Dashed is a default border preset). Border presets can be used by multiple profiles, you can read more about the available options in

the Manage Presets->Borders help section.

Show on pages

Each element inserted can be shown on all the pages (the default setting) of the resulting PDF or only on the **First/Last** page, **Odd/Even** pages or a particular page number.

Select/Transform/Pan/Fit

The controls at the bottom of the Live preview window allow you to manipulate the layers easier. You can use the **Select** option to choose a particular layer, the **Transform** option to apply changes to the selected layer, or **Pan** to be able to reposition all the layers in the current view. You also can **Zoom** in/out on the current view by using the slider or the scroll wheel on your mouse and **Fit** the entire design in the current view.

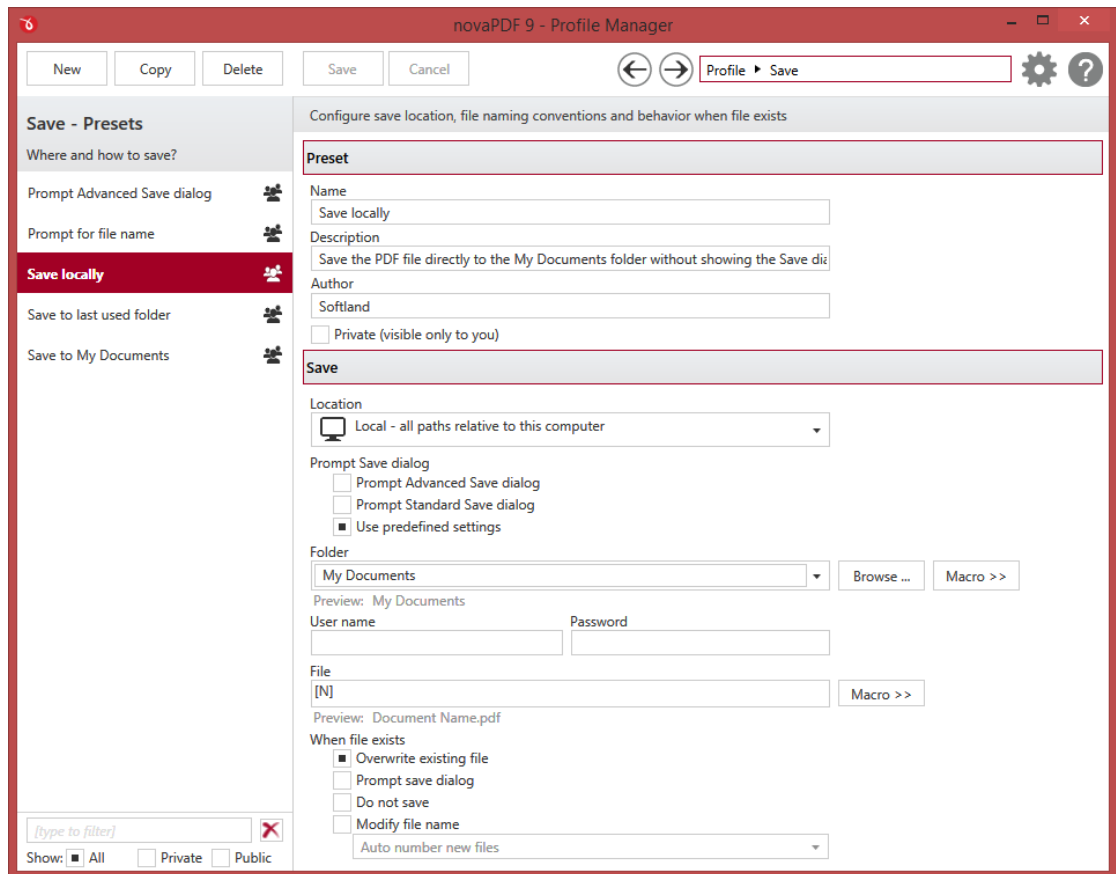
Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10 Manage Presets

1.3.3.10.1 General

1.3.3.10.1.1 Save

The *Save* presets section allows you to manage the existing default presets or add new ones. These presets let you set PDF saving options such as the location where the PDF will be saved, what save dialog to use and what to do when same named PDF files exist (i.e. merging PDF documents). A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the *Profile* text next to the navigational arrows and selecting the preset section you want

to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default save presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Prompt Advanced Save dialog

This default save preset will show the *Advanced Save* dialog to select the destination folder and other settings to use for generating the PDF file. If you don't change anything on save, it will save your file in the My Documents folder with the name of the original document (and it will overwrite any existing PDF files with the same name).

Prompt for file name

This default save preset will show the standard *Save* dialog to select the destination folder and the name of the created PDF file. If you don't change anything on save, it will save your file in the My Documents folder with the name of the original document (and it will overwrite any existing PDF files with the same name).

Save to last used folder

This default preset will save the created PDF file directly in the folder that was previously used. So if for the previous conversion the PDF was saved on your Desktop, this default preset will save to that location too and it will overwrite any existing PDF files with the same name.

Save to My Documents

Choosing this default preset will save the created PDF file directly to the *My Documents* folder, using as filename the name of the original document (if a same named file already exists it will overwrite it).

SAVE

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Prompt Advanced Save dialog

If this is selected, each time you will create a PDF file you will be prompted with an extended save dialog where you can manually set the destination folder/file name for the generated PDF file, whether to append or insert the content being printed to an already existing PDF file, what to do once the PDF is created (open it with the default viewer or send it via email) and setting PDF options (encrypt PDF and add document information). This window also provides a shortcut to enter your license if the program is not already activated.

Prompt Standard Save dialog

If this is selected, each time you will create a PDF file you will be prompted with a simple **Save As** dialog where you can manually set the destination folder and file name for the generated PDF files.

Use predefined settings

Select this if you prefer to customize the save settings for the current profile. This option is automatically checked also if you select **Server** as a location for the resulting PDF. The custom predefined settings only apply to the current profile that is being edited. If you want to define save settings that apply to multiple profiles, you have to create predefined save presets.

Folder

In the **Folder** field you can set a folder where the files will be saved. If you select a predefined default preset in *Save Options*, the Folder field will automatically be filled. However you can enter any folder path you want either manually or by using the **Browse** button. You can also click on the drop-down arrow next to the **Folder** field to select one of the default preset folders: My Documents, Printing application folder, Last used folder (these work only if Local is selected as a Location for the resulting PDF). The **Macro** button will let you define rules for automatically creating folders using predefined names. You can select any of next macros:

- [N] - The name of the document
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD

- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

You can also enter network paths (UNC) in the **Folder name** field in case you want to save the PDF on another computer in your network. Only a full path is allowed. For example, suppose \\PDF_Server\PC1 is mapped on your workstation as drive X, then the following paths are both valid and indicate the same folder: \\PDF_Server\PC1\PDF or X:\PDF. If the network file requires authentication (different from your user login) you have to enter the username/password.

User name

You'll need to enter the username of a user that has access to the remote computer (if your currently logged-in user doesn't have access rights) when using a folder that's located on a password-protected network computer.

Password

After filling in the username, you need to add the password for that user to save the PDF on a network computer that's password protected.

File

You can manually type a name for the generated PDF file in the **File** field or use **Macro** to automatically name the PDF file created.

In order to use different file names for each generated PDF files, you can use some macros in the **File name** field (an example of how the macros are converted is shown just below the **File name** field).

You can select any of next macros:

- [N] - The name of the document
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

WHEN FILE EXISTS

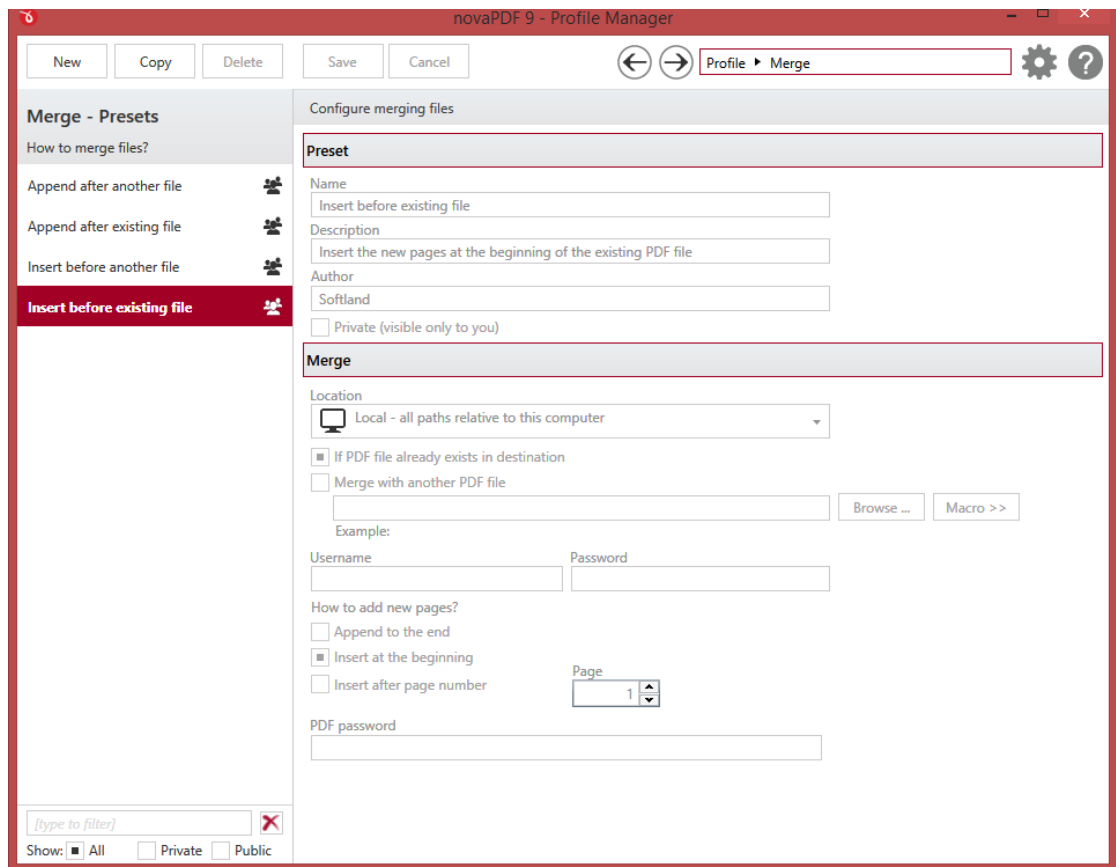
All options in this group are active only when you select **Use predefined setting** (*overwrite existing file and merging* are available when selecting *Prompt simple save dialog* too). When a file with the same name already exists in the selected folder, you can choose one of the next actions:

- **Overwrite existing file** - existing file is overwritten with the newly generated file
- **Prompt save dialog** - a "Save as" dialog will be shown so you can change the name of the file or folder manually
- **Do not save** - if a PDF file with the same name already exists in the selected destination, the current PDF file will not be saved
- **Modify file name** - if a PDF file with the same name already exists, you can modify the filename based on one of the following rules:
 - **Auto number new files** - a counter is added to the file name of the new generate pdf file
 - **Append date and time** - the date and time is appended to the generated pdf file name
 - **Auto number existing files** - a counter is added to the file name of the existing pdf file.
The new pdf file will have the name set in this dialog

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.1.2 Merge

The *Merge* presets section allows you to manage the existing default presets or add new ones. These presets let you set PDF merging options such as how to combine the content being printed with the existing PDF, where to save it, password protecting it and more. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the *Profile* text next to the navigational arrows and selecting the preset section you want

to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default save presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Append after another file

This merging preset will combine the content being currently printed with that of an existing PDF file that you choose, adding its pages at the end of the previous existing content.

Append after existing file

The content being currently printed will be merged with that of an existing PDF file with the same name as the one being printed, adding its pages at the end of the previous existing content.

Insert before another file

The current PDF file will be merged with the content of an existing PDF file, adding its pages before the content of the previous existing document.

Insert before existing file

If a PDF file with the same name already exists in the selected destination, the current PDF file will be merged with the existing one, adding its pages before the content of the previous existing document.

MERGE

Location

novaPDF can be installed regularly, as a virtual desktop printer or on a print server as a shared network printer. In the first case, the Local/Server location is basically the same thing, as it will let you save the PDF in any folder on a local or network computer (except that in this case Server won't

let you choose user-linked folders such as My Documents, Desktop, ...).

However, if novaPDF was installed on a print server and added on client computers, then the Server location refers to the print server:

- **Local folders.** When you set the destination to local, you can choose any folder (either on the computer where the print starts from or on a network computer) where to save the PDF file.
- **Server folders.** If novaPDF is added on a client computer from a shared network printer, the Server location will save the resulting PDF file on a folder located on the print server (i.e. the computer where novaPDF was installed and shared from).

If PDF file already exists in destination

If a PDF file **with the same name** as the one being generated already exists in the selected destination, the current PDF file will be merged with the existing one, adding its pages at the end or beginning of the previous existing document, depending on what preset merge profile you selected in the *How to merge files* section above. The existing PDF will be deleted before generating the new merged PDF.

Merge with another PDF file

Use this option to select a particular PDF file you want to merge the current PDF document with. Click **Browse** and locate the PDF file you want to merge with. novaPDF will copy the PDF you want to merge with in the location you want to save the new one, and after it does the merging it will delete the copy. The original PDF file you selected to merge with will not be deleted, it will remain in its original location.

User name/Password

If you choose to merge your content with an existing PDF file that's located on a network computer, you'll need to enter the username and password of an user that has access to that network computer.

HOW TO ADD NEW PAGES?

Append to the end

If *Append to the end* is checked, the current PDF file will be merged with the existing one, adding its pages at the end of the previous existing document.

Insert at the beginning

If *Insert at the beginning* is checked, the current PDF file will be merged with the existing one, adding its pages at the beginning the content of the previous existing document.

Insert at page number

Use this option to insert the pages of the current PDF file after a specific page number from the existing document you are merging with.

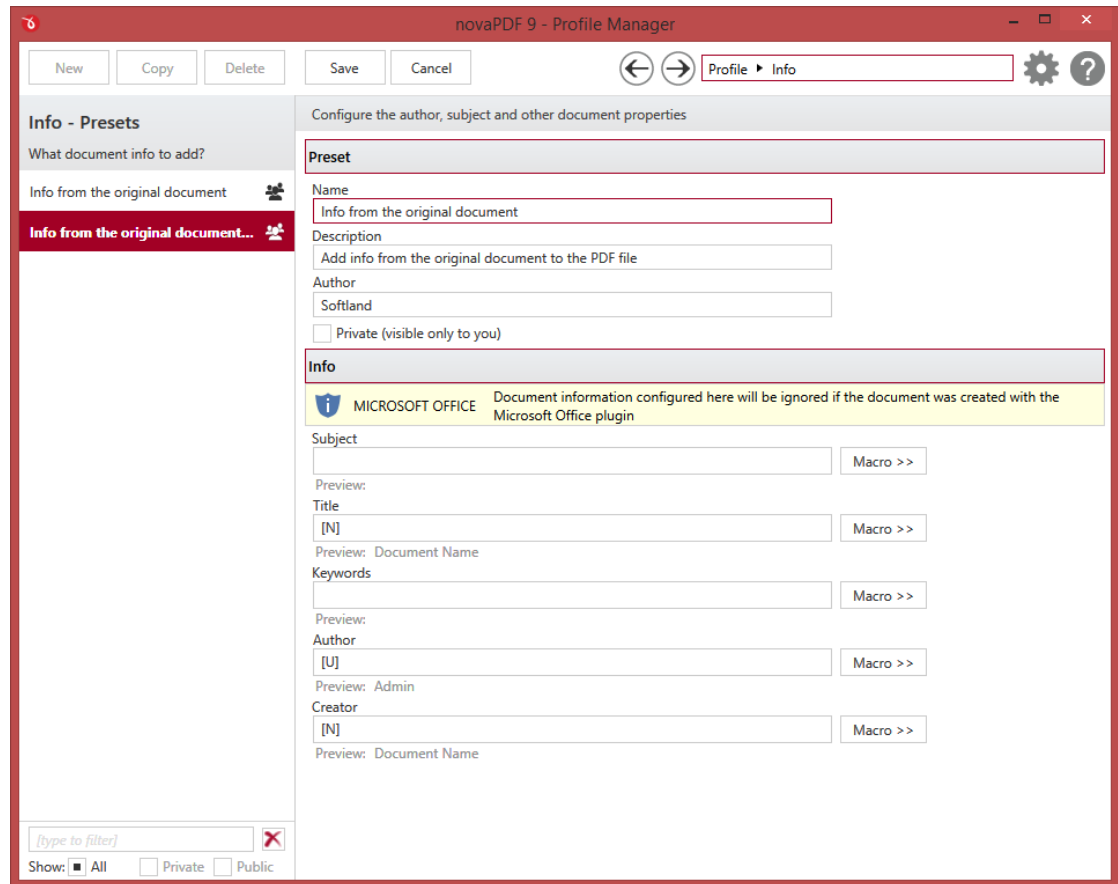
PDF Password

If you selected an already existing PDF file and you want to merge the current document with it, you'll have to enter the password needed to open the existing one (only if it's password protected). If the PDF you want to merge with is not password protected, you must leave this field empty.

1.3.3.10.2 Info

1.3.3.10.2.1 Info

The *Info* presets section allows you to manage the existing default presets or add new ones. These presets let you define the meta-information that will be included in the resulting PDF (subject, title, keywords, author and creator). A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default document presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Info from the original document

If you use this default document preset, the PDF will be created using information from the original document for meta properties: *Subject* will be empty, *Title* will be the filename, *Keywords* will be left empty, *Author* will be the Windows username, *Creator* will be the filename.

DOCUMENT

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Subject

Sets the subject for the printed document. Default is empty. You can use macros to set this automatically based on the existing document information:

- [N] - The name of the document being converted
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [W] - Workstation
- [U] - User name

Title

Sets the document title. If you use the default [N] tag, the title will be the name of the document that is printed, as it is sent by the printing application. You can use the same macro elements as for the *Subject* section above.

Keywords

Sets the keywords for the printed document. Default is empty. You can use the same macro elements as for the *Subject* section above.

Author

Sets the author of the printed document. If you use the default [U] tag, the author will be the windows user that started the print job. You can use the same macro elements as for the *Subject* section above.

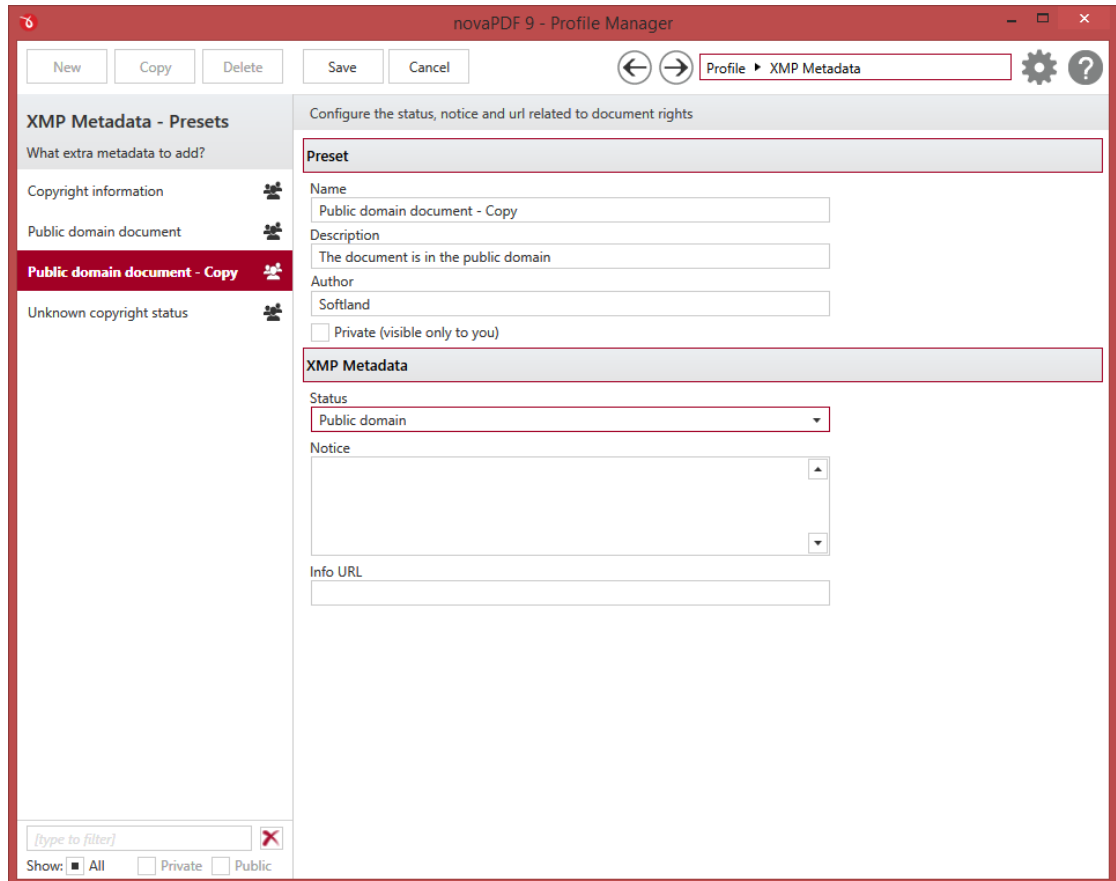
Creator

By default it shows information about the application that generated the PDF file, however this field can be modified to any custom value. You can use the same macro elements as for the *Subject* section above.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.2.2 Extra Metadata

The *Extra Metadata* section is embedded in the *Info* tab of the *Profile Manager* and allows you to define custom metadata information that will be included in the generated PDF file (i.e. copyright status).



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

Status

Choose a copyright status for the document you are generating. It can be set as **Copyrighted** if the works you are generating is protected by copyright laws, **Public domain** if the information can be freely accessed and distributed or **Unknown** if you need to add custom copyright information. These values are predefined and cannot be modified.

Notice

Here you can add additional information regarding the copyright status of the document. This will be included as metadata in the PDF file you are generating.

Info URL

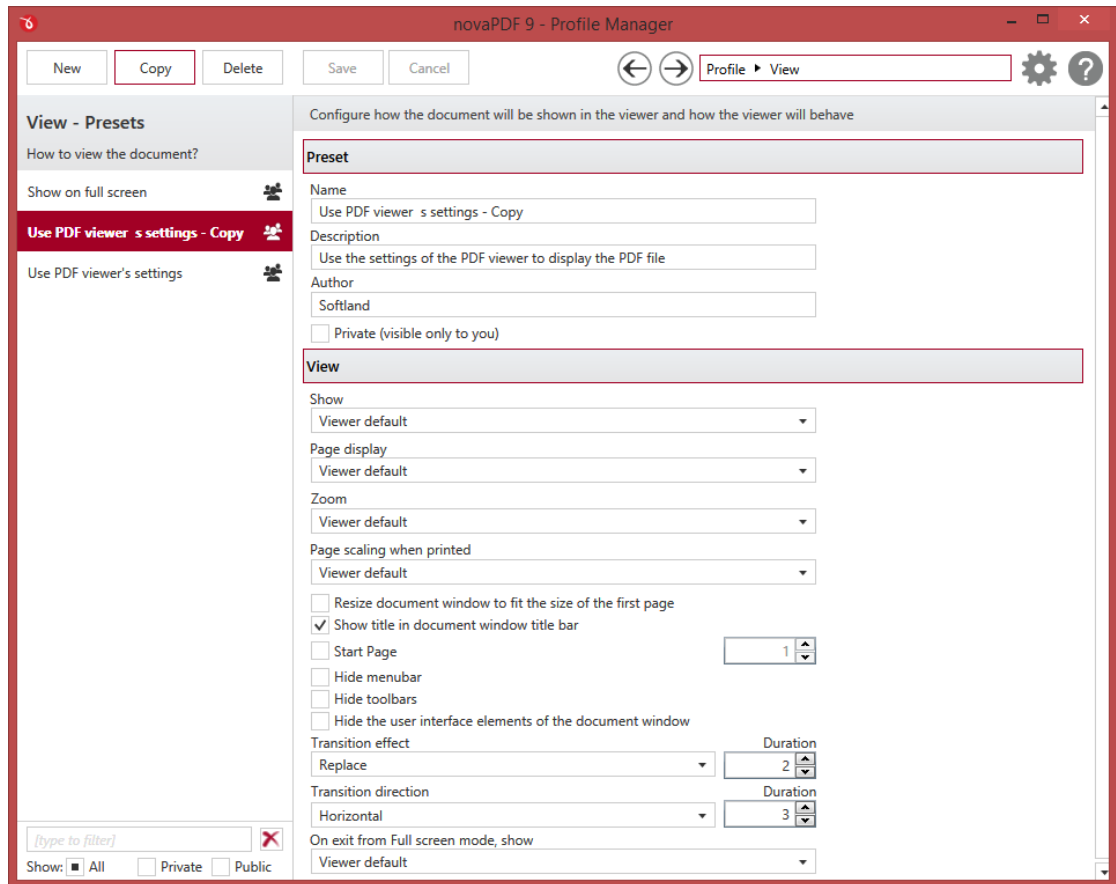
Add an URL where users opening the PDF and viewing its metadata can read more about the copyright status.

The *Status/Notice/Info URL* fields are part of the extended metadata information and will not be displayed in regular PDF viewers such as Adobe Reader. Only PDF viewers that have support for displaying extended metadata information will display these fields (i.e. Adobe Acrobat).

1.3.3.10.2.3 View

The *View* presets section allows you to manage the existing default presets or add new ones. These presets let you define how the PDF will be displayed in the default PDF viewer after it was created. A

preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default view presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Show on full screen

If you use this default PDF viewer preset, after the PDF will be created it will be opened in the PDF reader in full screen mode, with 2 pages displayed at once fitting in the current view, with menubars/toolbars/interface elements hidden. It will also display transition effects when exiting the full screen mode. This default preset is useful when you want to read a PDF file (i.e. an ebook).

Use PDF viewer's settings

If you use this default PDF viewer preset, after the PDF will be created it will be opened in the PDF reader using its own default viewing options. The title of the PDF will also be displayed in the window title bar.

VIEW

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Show

You can choose to open the PDF using the default PDF reader view options or show some viewer panels: **Pages Panel**, **Bookmarks Panel**. You can also choose to show the pdf file in the **Full Screen** mode. If you choose **Show none**, the PDF file will be opened without any panels.

Page display

This option lets you select how the layout of PDF will be when opened in the viewer. You can choose one of the following page layouts: **Single Page View/Scrolling**, **Two page view left/right** and **Two page scrolling left/right**. By default the PDF file will be opened using the options set in the PDF viewer (*Viewer default*).

Zoom

You can choose the magnification when opening the PDF file in the PDF viewer: **Fit Page/Width/Height/Visible**, **Actual size** or a percent between 25% and 400%. If you leave **Viewer default** for zoom, the PDF viewer will use its default settings.

Page scaling when printed

You can choose one of two options: **Viewer default** and **None**. By default the PDF file will be created using the Viewer default option, which means that if you open the PDF in a PDF reader (i.e. Adobe Reader) and you print it to a regular printer, the page scaling will be that already set in the PDF reader. However if you change the option to *None*, the PDF file will be forced to no scaling at all when printed via the PDF reader (unless you intentionally modify the scaling in the PDF reader). These other options are applicable for the resulting PDF display in the viewer:

- **Resize document window to fit the size of the first page.** If checked the PDF viewer will open resized based on the dimensions of the first page.
- **Show title in document window title bar.** Checked by default, this option will display the title of the PDF in the PDF viewer window title bar.
- **Start page.** Sets the page that will be first shown when opening the PDF file. By default, the first page will be shown.
- **Hide menubar.** Checking this option will force the PDF viewer to hide its menubar when opening the PDF file.
- **Hide toolbars.** Checking this option will force the PDF viewer to hide its visible toolbars when opening the PDF file.
- **Hide the user interface elements of the document window.** This will hide any visible interface elements of the PDF viewer.

Transition effect

These let you define the effect when moving from one page to the other in the Full Screen mode.

You can also set the duration (in seconds) for these effects.

Transition direction

You can choose also to have these transition effects apply vertically or horizontally, for the duration set in its specific field.

On exit from Full screen mode, show

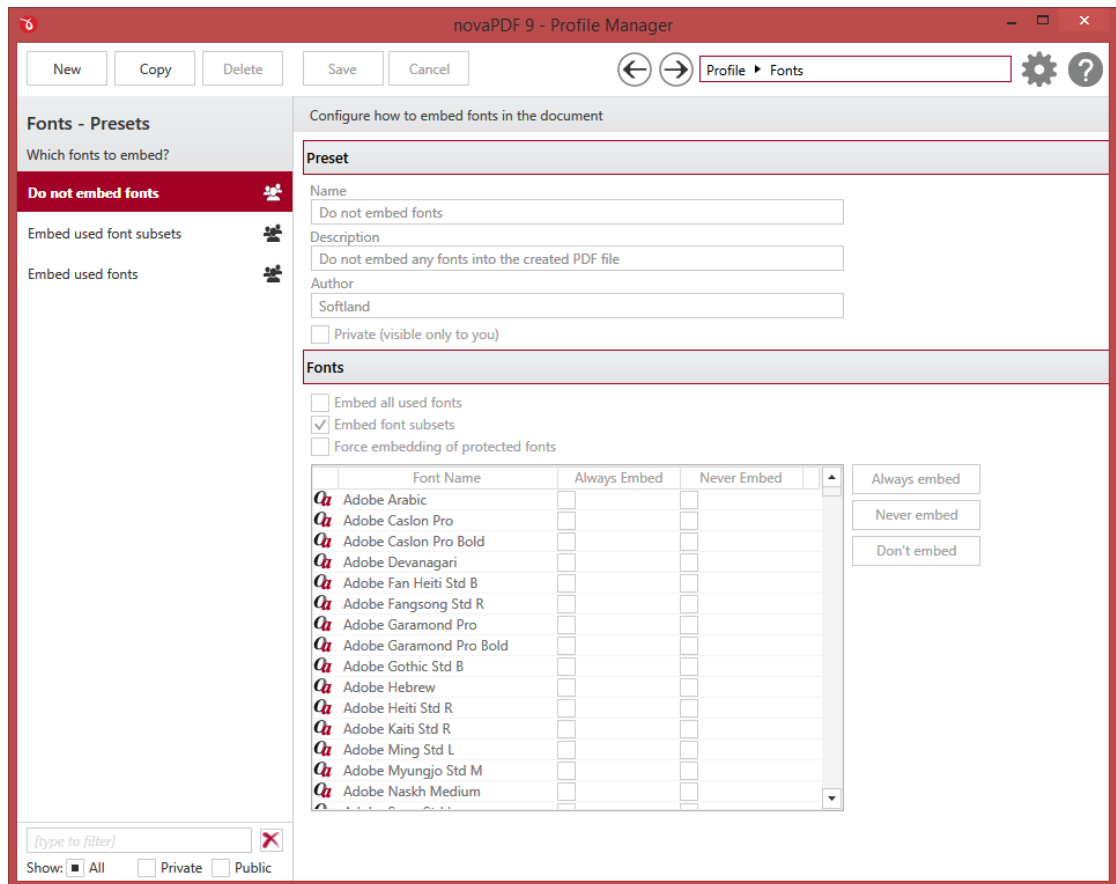
Set what panel to show when exiting from the full screen mode view.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.3 Fonts

1.3.3.10.3.1 Fonts

The *Fonts* presets section allows you to manage the existing default presets or add new ones. These presets let you define how and what fonts should be embedded in the resulting PDF. Embedding fonts ensures that the resulting PDF file has the same look and feel as the original document. This application supports Type1, TrueType and OpenType fonts. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want

to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default font presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Do not embed fonts

If you use this default font preset, the PDF will be created without embedding any standard Latin fonts in it (but it will embed the subsets of non-standard Latin characters, i.e. Chinese characters). This means that if the recipient of the PDF doesn't have the fonts used in the document on his system, the PDF will be shown using a substitute font. This preset is intended to be used when sending PDF documents for reviewing or loading them on the web, where a small file size is more important than how the PDF looks on the recipient's system.

Embed used font subsets

If you use this default font preset, the resulting PDF will have all used font subsets embedded in it (even the fonts that are protected). This means that even if the recipient of the PDF doesn't have the fonts used in the document on his system, the PDF will still be shown using the original fonts used when creating it. This preset is intended to be used when sending PDF documents for printing, where how it looks for the recipient is more important than a larger resulting size.

Embed used fonts

If you use this default font preset, the resulting PDF will have all used fonts embedded in it. When possible you should use the *Embed used font subsets* option as that only embeds the used character from a font family, not all of it. Embedding the entire font family increases the size of the resulting PDF.

FONTS

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Embed all used fonts

You can choose to embed all fonts that are used in a PDF file by checking the **Embed All Used Fonts** check box. This will generate bigger PDF files, so this setting is not recommended, unless you have to open the generated PDF files on a computer that does not have all used fonts installed.

Embed font subsets

You can choose to embed only subsets of font files by checking the **Embed Font Subsets** check box. This will generate smaller PDF files, so this setting is enabled by default. When using characters that are not in the standard Latin character set (eastern European character set, Japanese, Chinese, Korean or other character sets) the font subset is included in the PDF file, no matter if the font subsets checkbox is set or not, because otherwise these characters will not be included in the generated PDF files.

Force embedding of protected fonts

You can choose to embed all fonts that are used in a PDF file by checking the **Embed All Used Fonts** check box. However, there are some commercial fonts that have restrictions regarding embedding, so if you have the right to embed and distribute those fonts with your PDF check this option and those fonts will be embedded, in spite of the restrictions.

Available fonts

The available fonts list shows all TrueType, OpenType and Type1 fonts installed on your computer that are not already listed in the **Always embed fonts** and **Never embed fonts** lists. You can select multiple items from the list and move them using the right arrow button from the form.

Always embed fonts

Once checked, this option will allow you to embed all fonts from the list below into the PDF file. The list can be filled from the **Available fonts** list using the right arrow button. You can select multiple items from the list and remove them using the left arrow button from the form.

Never embed fonts

Once checked, this option will prevent embedding of the fonts from the list below into the PDF file. The list can be filled from the **Available fonts** list using the right arrow button. You can select

multiple items from the list and remove them using the left arrow button from the form. By default, the Arial, Courier and Times New Roman fonts are in the **Never Embed Fonts** list because they are standard fonts in the PDF format and they do not need to be embedded with the PDF file.

Don't embed

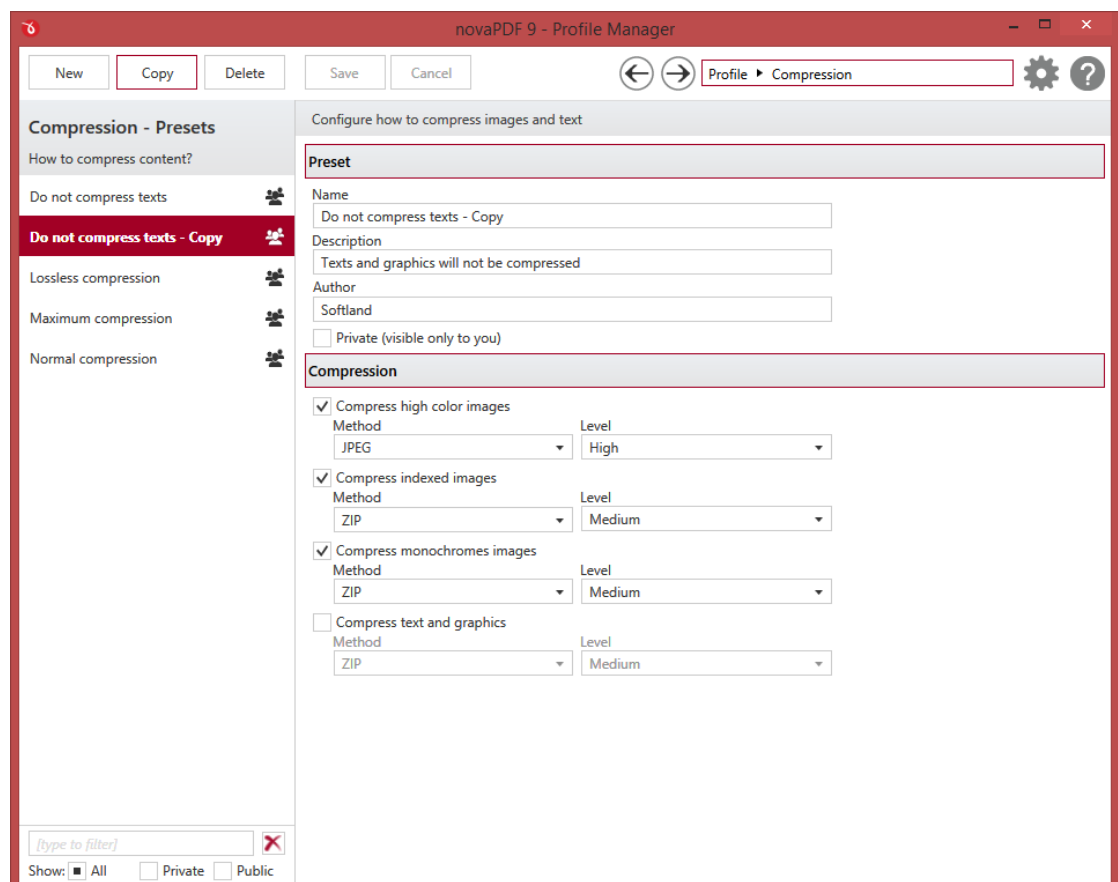
You can choose individual fonts that you don't want to embed in the resulting document. This reduces the size of the resulting PDF, however if the recipient of the document doesn't have the same fonts as the ones in the document then font substitution will occur.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.4 Graphics

1.3.3.10.4.1 Compression

The *Compression* presets section allows you to manage the existing default presets or add new ones. These presets let you configure the compression for text and graphics, monochrome images, indexed images and high color images. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default graphics compression presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Do not compress texts

If you use this default compression preset, the high-color/indexed images in the resulting PDF will be compressed with some loss of quality however the text and normal graphics will not be compressed at all. This means that the resulting size of the PDF will be smaller than one with non-compressed high-res images, but without any text or regular graphics compression.

Lossless

If you use this default compression preset, the images in the resulting PDF will be compressed but with a minimal loss in quality as only the ZIP compression method will be used . This means that the resulting size of the PDF will be smaller than one with non-compressed images, but without any noticeable image quality losses.

Maximum

If you use this default compression preset, the images in the resulting PDF will be highly compressed which will result in a smaller PDF but lower quality for the images used in it. The JPEG compression algorithm will be used for images instead of the ZIP one. The resulting size of the PDF will be smaller than one with non-compressed images (or using lossless/normal presets), but with some noticeable image quality losses.

Normal

This default compression preset uses standard compression algorithms and represents a balance between a small PDF size and the quality of the images in the file.

COMPRESSION**Name**

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

COMPRESS HIGH COLOR IMAGES**Method**

High color images will be compressed using JPEG or ZIP compression.

Level

You can choose ZIP compression level from Fastest, Normal and Maximum, and JPEG compression

level from Minimum, Low, Medium, High and Maximum. By default, the high color images will be compressed with the High level of JPEG compression.

COMPRESS INDEXED IMAGES

Method

Indexed images will be compressed using ZIP compression.

Level

Available compression levels are: Fastest, Normal and Maximum. By default, Normal level of compression is used.

COMPRESS MONOCHROME IMAGES

Method

Monochrome images will be compressed using ZIP compression.

Level

Available compression levels are: Fastest, Normal and Maximum. By default, Normal level of compression is used.

COMPRESS TEXT AND GRAPHICS

Method

Text and graphics will be compressed using ZIP compression.

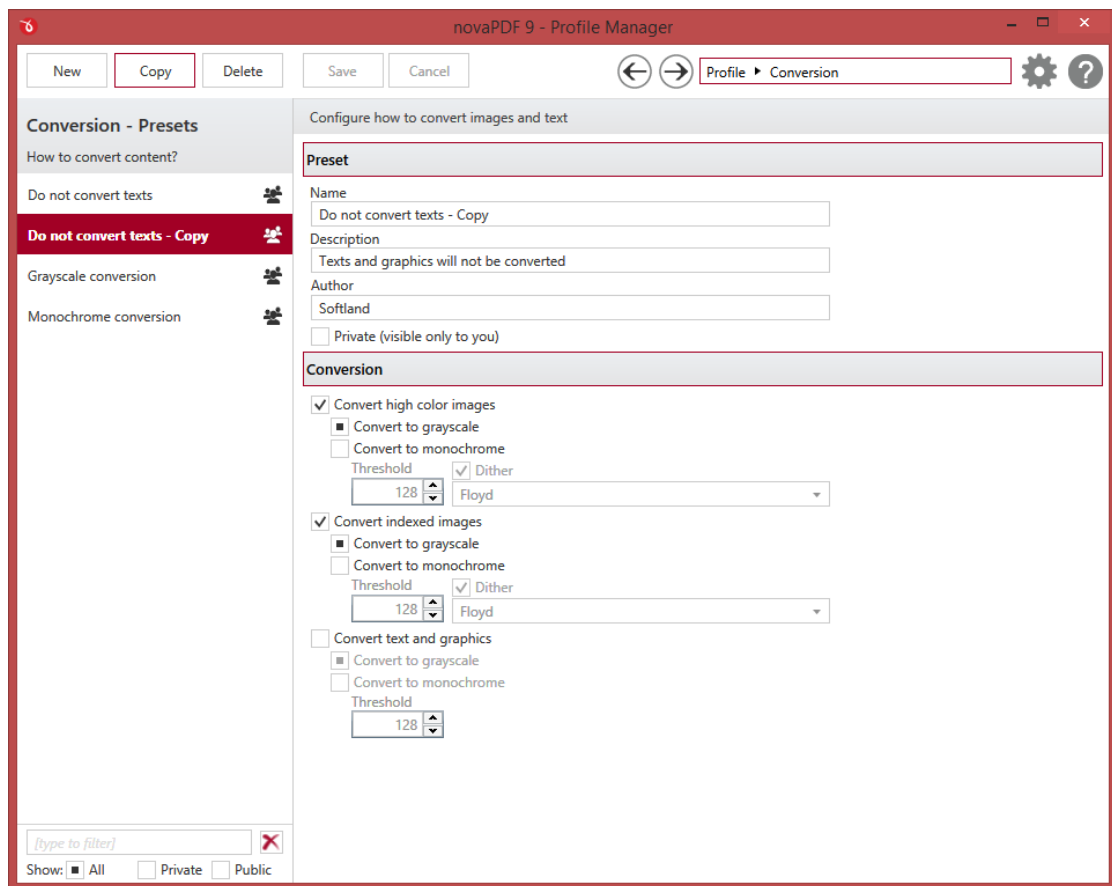
Level

Available compression levels are: Fastest, Normal and Maximum. By default, Normal level of compression is used.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.4.2 Conversion

The *Conversion* presets section allows you to manage the existing default presets or add new ones. These presets let you configure color conversion for text and graphics, indexed images and high color images. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the *Profile* text next to the navigational arrows and selecting the preset section you want

to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default graphics conversion presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Do not compress texts

If you use this default conversion preset, the high-color/indexed images in the resulting PDF will be converted to grayscale however the text and normal graphics will not be converted at all. This means that the resulting size of the PDF will be smaller than one with non-converted high-res images, but without any text or regular graphics conversion.

Grayscale

If you use this default conversion preset, the images in the resulting PDF will be converted from their normal color to grayscale. This is useful for instance when you want to print a PDF on a black & white printer and thus it doesn't justify keeping the images in their full color.

Monochrome

If you use this default conversion preset, the images in the resulting PDF will be converted from their normal color to monochrome (black or white).

CONVERSION

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Convert to grayscale

Each color will be converted to a gray value between 0 and 256. You can convert to grayscale texts and graphics, indexed and high color images.

Convert to monochrome

Each color will be converted to black or white. You can convert to monochrome texts and graphics, indexed and high color images. For images you can select a dithering algorithm for better results.

Threshold

The threshold value is used to convert to monochrome color. It can range between 0 and 256; the default value is 128. All colors less the threshold value will be converted to black and all colors above the threshold value will be converted to white.

Dither

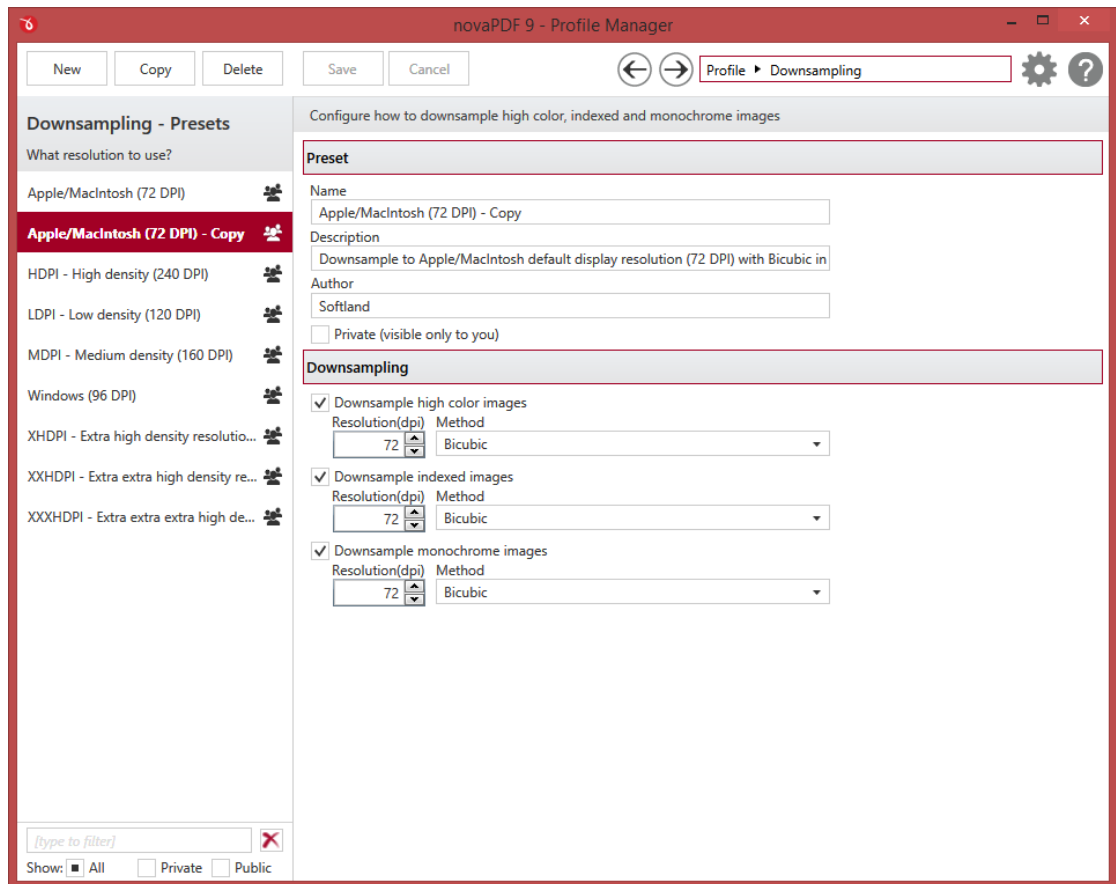
When converting images to monochrome you can choose a dithering algorithm for better results. Available algorithms are: Floyd & Steinberg error diffusion, Bayer ordered dispersed dot 4x4, Bayer ordered dispersed dot 8x8, Ordered clustered dot 6x6, Ordered clustered dot 8x8, Ordered clustered dot 16x16.

By default, the Floyd & Steinberg error diffusion dither method is used to dither monochrome images. Dithering is not available for text and graphics.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.4.3 Downsampling

The *Downsampling* presets section allows you to manage the existing default presets or add new ones. These presets let you configure how images will be added in the PDF file at a different resolution than the one from the original document. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the *Profile* text next to the navigational arrows and selecting the preset section you want

to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default graphics downsampling presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Downsampling is used to modify the resolution of the images in the final PDF file. Low-dpi images will have a reduced quality but the size of the PDF will be smaller too, while high-dpi images will look better but result in a larger PDF. These presets are available for downsampling:

- **Apple/Macintosh (72 DPI).** Downsample to Apple/Macintosh default display resolution (72 DPI) with Bicubic interpolation
- **HDPI - High density (240 DPI).** Downsample to high density (240 DPI) with Bicubic interpolation
- **LDPI - Low density (120 DPI).** Downsample to low density resolution (120 DPI) with Bicubic interpolation
- **MDPI - Medium density (160 DPI).** Downsample to medium density resolution (160 DPI) with Bicubic interpolation
- **Windows (96 DPI).** Downsample to Windows default display resolution (96 DPI) with Bicubic interpolation
- **XHDPI - Extra high density resolution (320 DPI).** Downsample to extra high density (320 DPI) with Bicubic interpolation
- **XXHDPI - Extra extra high density resolution (480 DPI).** Downsample to extra extra high density (480 DPI) with Bicubic interpolation
- **XXXHDPI - Extra extra extra high density resolution (640 DPI).** Downsample to extra extra extra high density (640 DPI) with Bicubic interpolation

DOWNSAMPLING

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Resolution

The image resolution can be selected between 72 dpi and 2400 dpi. By default the resolution is 96dpi.

Method

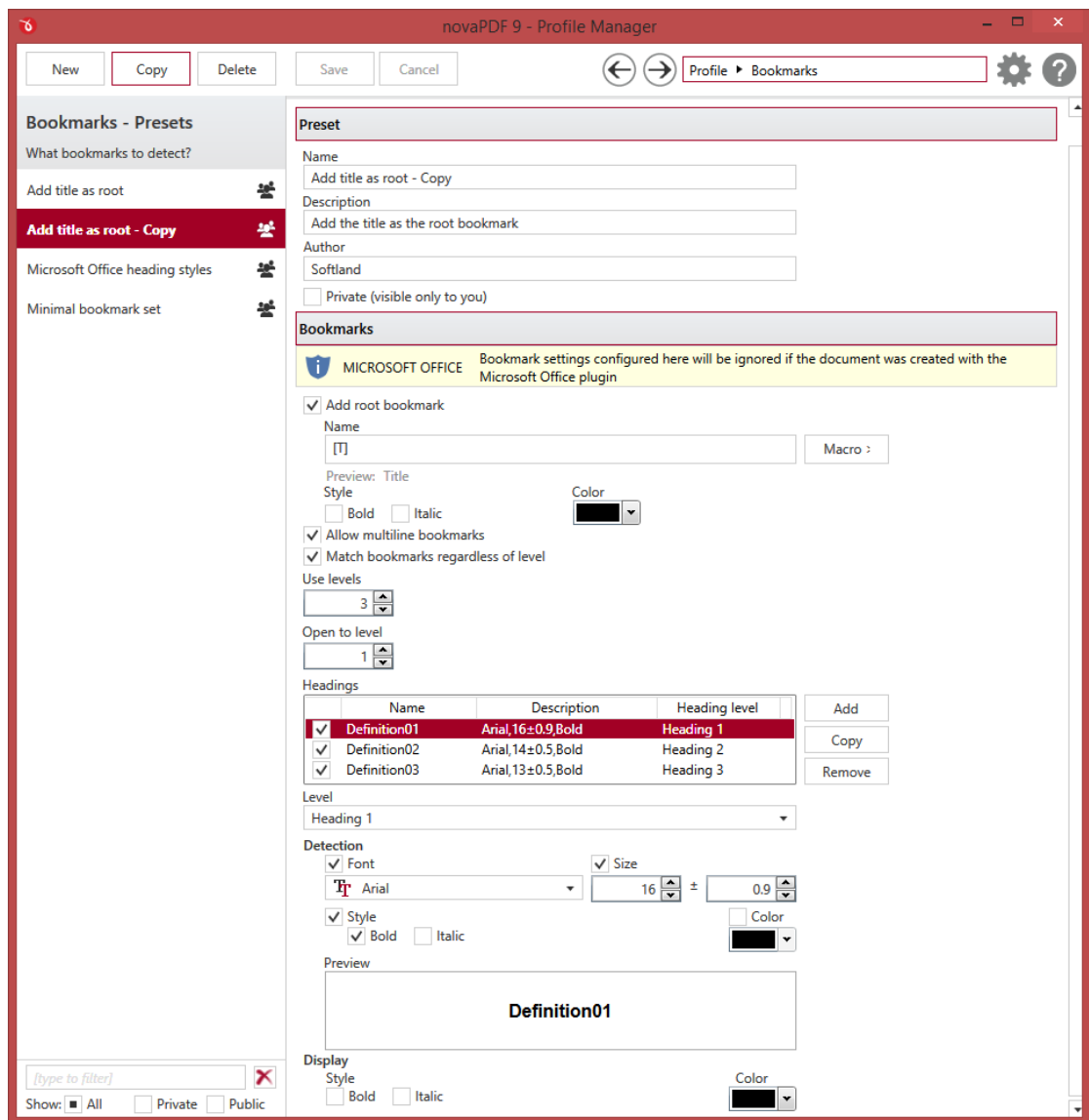
Available downsampling methods are: Box, Bilinear, B-Spline, Bicubic, Catmull-Rom, Lanczos. By default, the Bicubic downsampling method is used to downsample images to the selected resolution.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.5 Bookmarks

1.3.3.10.5.1 Bookmarks

The *Bookmarks* presets section allows you to manage the existing default presets or add new ones. These presets let you configure how bookmarks will be detected and included in the resulting PDF file. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default bookmark presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Add title as root bookmark

When this preset is used, the title of the document will be added as a root bookmark. A root bookmark is a parent level, which means that the rest of the defined bookmarks will be showing as child entries for this level. This is useful, for instance, when you want to merge several documents in a single PDF file and want to separate the bookmarks for each merged document.

Microsoft Office heading styles

If this default preset is used, the application will generate the same heading styles for the PDF bookmarks as those defined in Microsoft Office.

Minimal set of bookmarks

This default preset will detect and generate only three levels of bookmarks (heading 1 - 3), based on the Arial font.

BOOKMARKS

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

ADD ROOT BOOKMARKS

If this option is checked, a root (parent) bookmark level will be added, the rest of the defined bookmarks showing as child entries for this level. This is useful, for instance, when you want to merge several documents in a single PDF file and want to separate the bookmarks for each merged document.

Name

You can manually type a name for root bookmark in the **Name** field or use **Macro** to automatically name the bookmark.

In order to automatically assign different names for each root bookmark (when merging several documents in a PDF), you can use macros in the **Name** field (an example of how the macros are converted is shown just below the **Name** field).

You can select any of following macros:

- [N] - The name of the document being converted
- [T] - The title of the document as defined in the *Document* section
- [B] - The subject of the document as defined in the *Document* section
- [A] - The author of the document as defined in the *Document* section
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [W] - Workstation
- [U] - User name

You can also choose from the following display options for root bookmarks:

- **Style - Bold** and/or **Italic**
- **Color** - you may choose a color from the color palette using the **Choose** button

Allow multiline bookmarks

By checking this option, you can choose to allow the detection of bookmarks placed on consecutive lines in a PDF file. If you leave this check box unchecked, such bookmarks will be detected as different ones.

MATCH BOOKMARKS REGARDLESS OF LEVEL

By choosing this option, in case two consecutive detected bookmarks don't have consecutive levels, some intermediary "dummy" nodes will be placed between them, in order to keep hierarchy visible.

Use levels

This value signifies the number of defined bookmarks which will be taken into consideration when generating the PDF file.

Open to level

This value signifies the number of opened bookmarks in the bookmark layout of the generated PDF file.

Headings

The list-view contains information for all the definitions of the current bookmarks:

- **Enabled** - this option signifies whether the currently selected definition will be taken into consideration
- **Name** - definition name
- **Description** - contains the detection attributes for the currently selected definition, such as: font, size, style
- **Heading level** - this shows the corresponding heading for a particular definition (i.e. what level on the hierarchy it can be)

Add

The **Add** button adds a new definition, with default detection options values, at the end of the list.

Copy

The **Copy** button provides a copy of the currently selected definition, and places it at the end of the list.

Remove

The **Remove** button removes the currently selected definition from the list-view.

Detection

This group allows you to set formatting rules that will be used to detect the bookmarks. You can choose one or more of the next detection options:

- **Font**
- **Size** and **Size margin**
- **Style** - **Bold** and/or **Italic**
- **Color** - you may choose a color from the color palette using the **Choose** button

Detection preview

This section illustrates the appearance of the current definition, accordingly to the detection options that are enabled.

Display

This group allows you to set how the detected bookmarks will be formatted and displayed in the PDF. You can choose from the following display options:

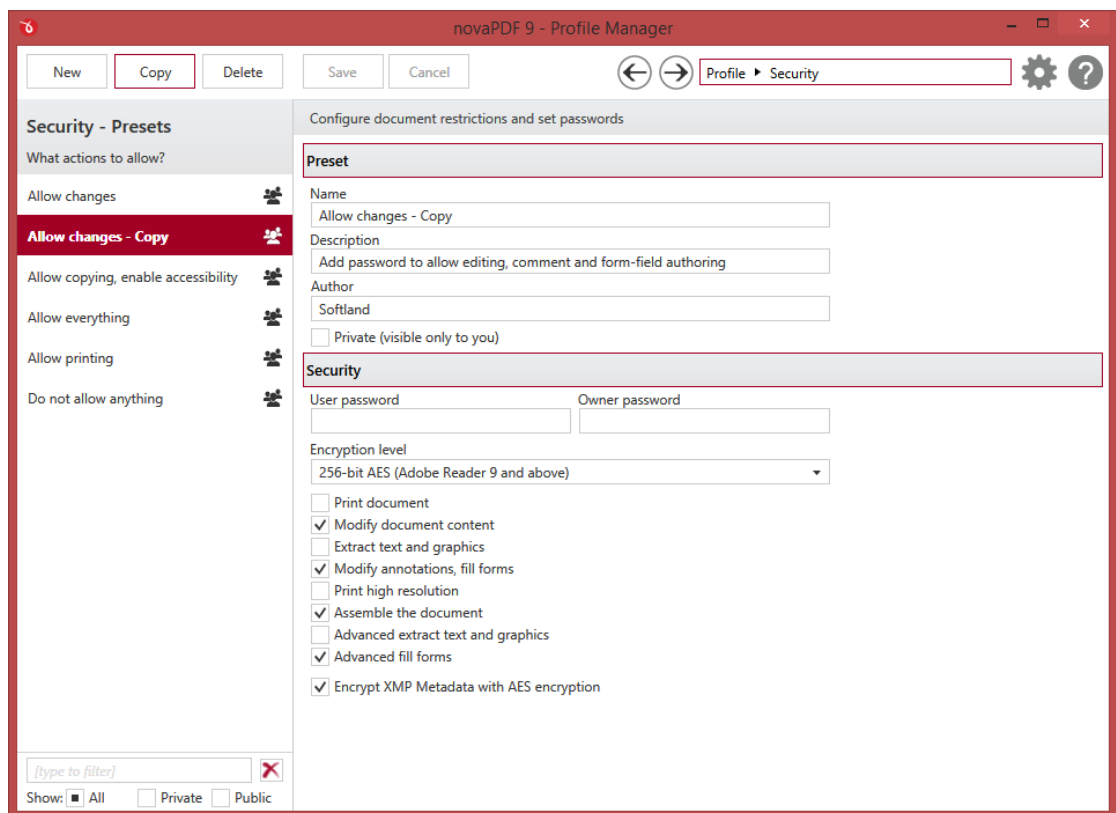
- **Style - Bold** and/or **Italic**
- **Color** - you may choose a color from the color palette using the **Choose** button

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.6 Security

1.3.3.10.6.1 Security

The *Security* presets section allows you to manage the existing default presets or add new ones. These presets let you configure the security options for the resulting PDF file (setting a level of encryption protected by a password, that restricts certain document permissions for the resulting PDF file). A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default security presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Allow changes

When this preset is used, the resulting PDF will allow editing, commenting and form-fill authoring. Printing and extracting text/graphics will be disallowed. To enforce this preset you need to make a copy and add an user password for it.

Allow copying, enable accessibility

When this preset is used, the resulting PDF will allow content copying and extraction and enable content access for the visually impaired. Printing, editing and form filling will be disallowed. To enforce this preset you need to make a copy and add an user password for it.

Allow everything

When this preset is used, the resulting PDF will allow all operations such as copying, printing and editing, enable accessibility.

Allow printing

When this preset is used, the resulting PDF will allow only printing. Editing, commenting, form-filling, copying and annotating will be disallowed. To enforce this preset you need to make a copy and add an user password for it.

Do not allow anything

When this preset is used, the resulting PDF will not allow any of the checked permissions (i.e. printing, editing, commenting, form-filling, copying, annotating).

SECURITY**Name**

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

User password

You can setup a user password for opening the PDF document. If you enter a user password, the document cannot be opened without entering user or owner passwords.

Owner password

If the PDF Document is encrypted, access permissions can be changed only if the document is opened with the owner password.

Encryption level

Available encryption levels are:

- **40-bit RC4** - low level security supported by Adobe Reader 3.0 and above. The PDF document will be encrypted with a low level encryption algorithm. You can setup passwords for opening the document and other access permissions for printing, editing or extracting text and graphics.
- **128-bit RC4** - high level security supported by Adobe Reader 5.0 and above. Allows setting up passwords and access permissions (printing, editing or extracting data) and also advanced permissions for the PDF document (print high-res, advanced extract, fill forms).
- **128-bit AES** - high level security supported by Adobe Reader 9.0 and above. Allows the same protection options as **128-bit RC4**.
- **256-bit AES** - strongest encryption type, supported by Adobe Reader 9.0 and above. Supports all encryption options of the previous levels and adds encryption options for XMP metadata.

DOCUMENT PERMISSIONS

You can enable or disable permissions to:

Low level (40 bits):

- **Print document** - if this is unchecked, the resulting PDF file will not allow printing (possibly not at the highest quality level, if **Print High Resolution** is not allowed)
- **Modify document content** - if this is unchecked, the resulting PDF will not allow editing
- **Extract text and graphics** - if this is unchecked, the resulting PDF file will not allow text/graphics extraction, including copying text from the PDF file
- **Modify annotations, fill forms** - if this is unchecked, the resulting PDF will not allow filling forms or changing annotations (if **Modify document content** is allowed, create or modify interactive form fields)

High Level (128 bits), has all the features of the low level protection plus:

- **Print high resolution** (print the document to a representation from which a faithful digital copy of the PDF content could be generated. When this is not allowed, but **Print document** is allowed, printing is limited to a low level representation of the appearance, possibly of degraded quality (150dpi maximum image quality).
- **Assemble the document** (insert, rotate, or delete pages and create bookmarks or thumbnail images)
- **Advance extract text and graphics** (force allow extract text and graphics in support of accessibility to disabled users or for other purposes)
- **Advance fill forms** (fill in existing interactive form fields, even if **Modify Annotations, Fill Forms** is not allowed)

Strongest Encryption Level (256 bits), has all the features of the high level protection plus:

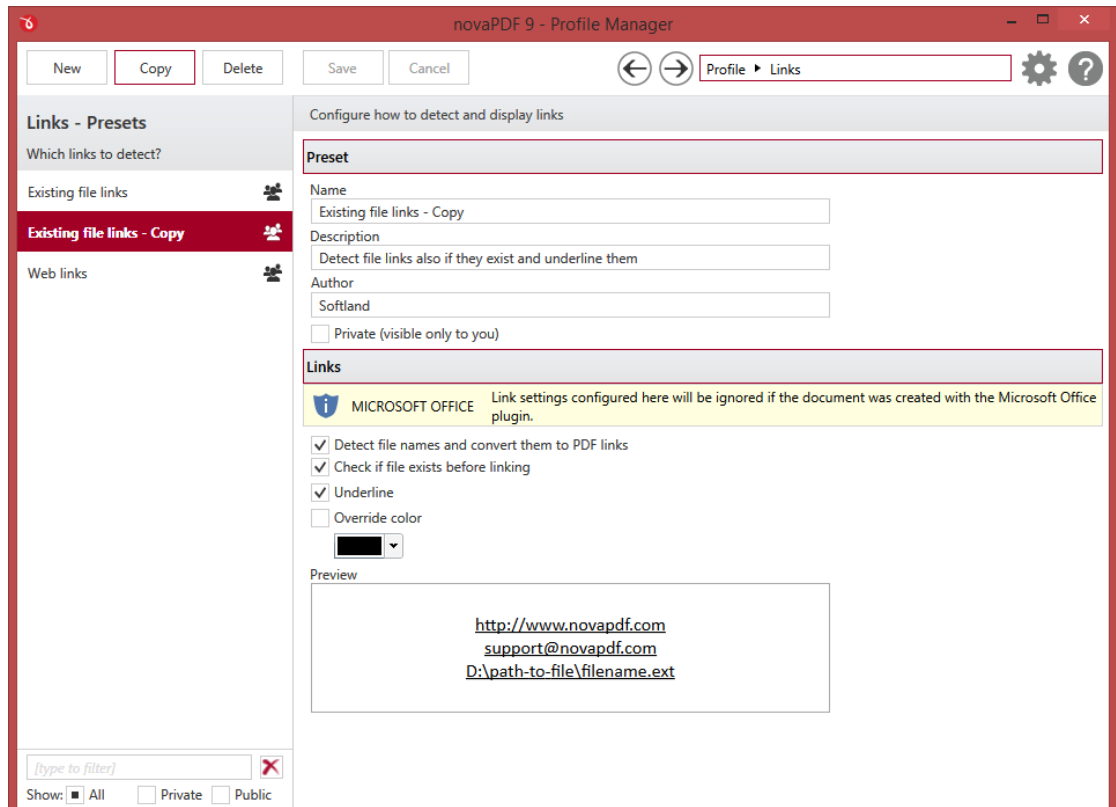
- **Encrypt XMP Metadata with AES encryption** - if this is checked the extended markup metadata will be encrypted and not visible in the PDF viewer.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.7 Other

1.3.3.10.7.1 Links

The *Links* presets section allows you to manage the existing default presets or add new ones. These presets let you configure how links will be detected from the original document and converted into active PDF links in the resulting file. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default link presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Existing file links

When this preset is used, the application will detect file links in the original document only if the file name already exists and if it does it will create it as an active PDF link (underlined with a black color) in the resulting file.

Web links

When this preset is used, the application will detect web links in the original document and will re-create those as active PDF links (underlined) in the resulting file.

LINKS

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Detect file names and convert them to PDF links

If this option is enabled, the text in the printed document will be parsed and texts that will match a file name, including its path, will be marked in the PDF as links to file.

Check if file exists before linking

If this option is enabled, there will be a check if the file really exists and the PDF links will be added only if the file is found. Note that the printing and PDF generation is made on the printing server computer, so if linked files are on another computer in the network, you should mention them in the printed document with their UNC path.

Underline

This is checked by default and will add a line beneath the detected link using the color set in *Override color*.

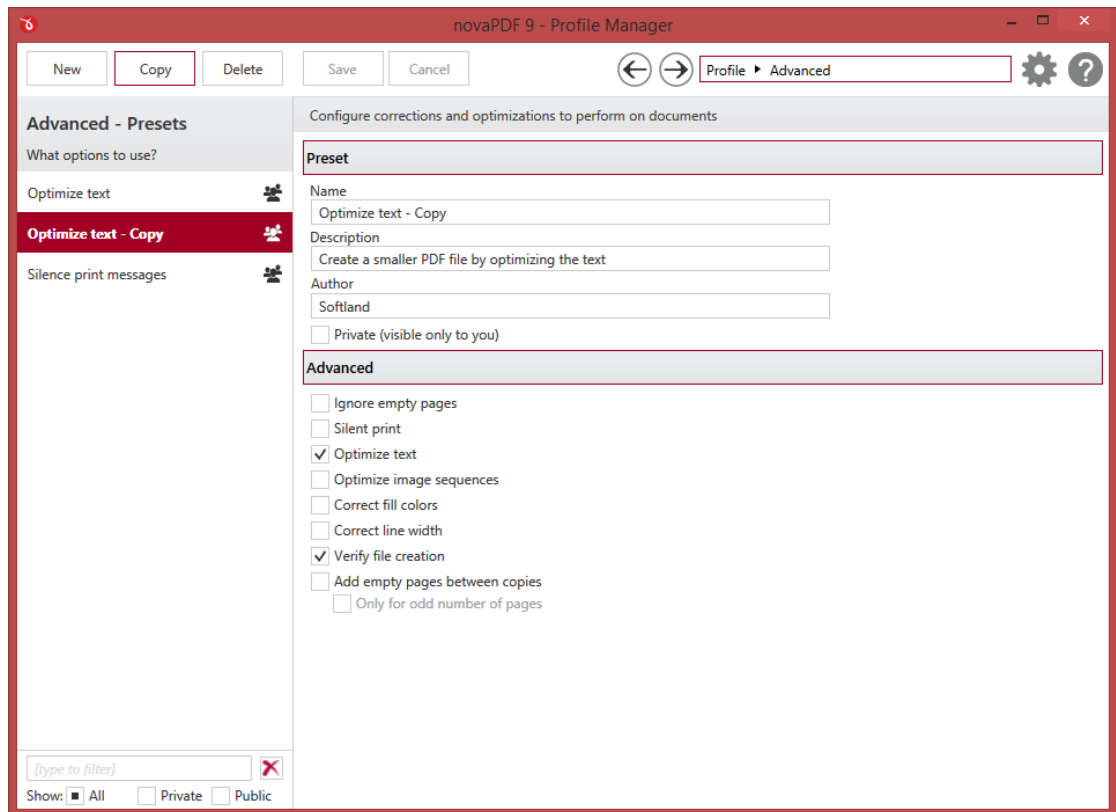
Preview

This section illustrates the appearance of the current link formatting, accordingly to the detection options that are enabled.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.7.2 Advanced

The *Advanced* presets section allows you to manage the existing default presets or add new ones. These presets let you set some advanced options regarding how the printed documents will be processed and saved as PDFs. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default advanced presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Optimize text

When this preset is used, the application will only compress the text so that the resulting PDF will be smaller in size.

Silent print messages

When this preset is used, the application will not show any messages during the PDF conversion and the text will be compressed to result in a smaller PDF file.

ADVANCED

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Ignore empty pages

If this option is checked, the empty pages from your original document will not be added to the PDF document. But the pages have to have no information at all (no page number, no header,...)

Silent print

If this option is checked, no prompts will be shown during the print to PDF operation.

Optimize text

By default, novaPDF optimizes PDF size by compressing texts as much as possible. However, some fonts are not correctly defined in their font files and when applying this optimization the text may not be correct in the PDF file. Uncheck this option if the text is not correct in your PDF files. By default, this option is checked.

Optimize image sequences

When this option is enabled, small image sequences are combined in one big image. The process time will be slightly increased but the resulting PDF file will be smaller. You should enable this option if you have many sequences of small monochrome images and your resulting PDF file is very large. By default, this option is not enabled.

Correct fill colors

Depending on the application you print from, fill colors can be inverted or not. If colors are inverted in the resulted PDF when printing from a certain application, check this option to correct them.

Correct line width

Depending on the application you print from, line widths can be sent in different ways. If lines are printed with a wrong width from a certain application, check this option to correct them.

Add empty pages between copies

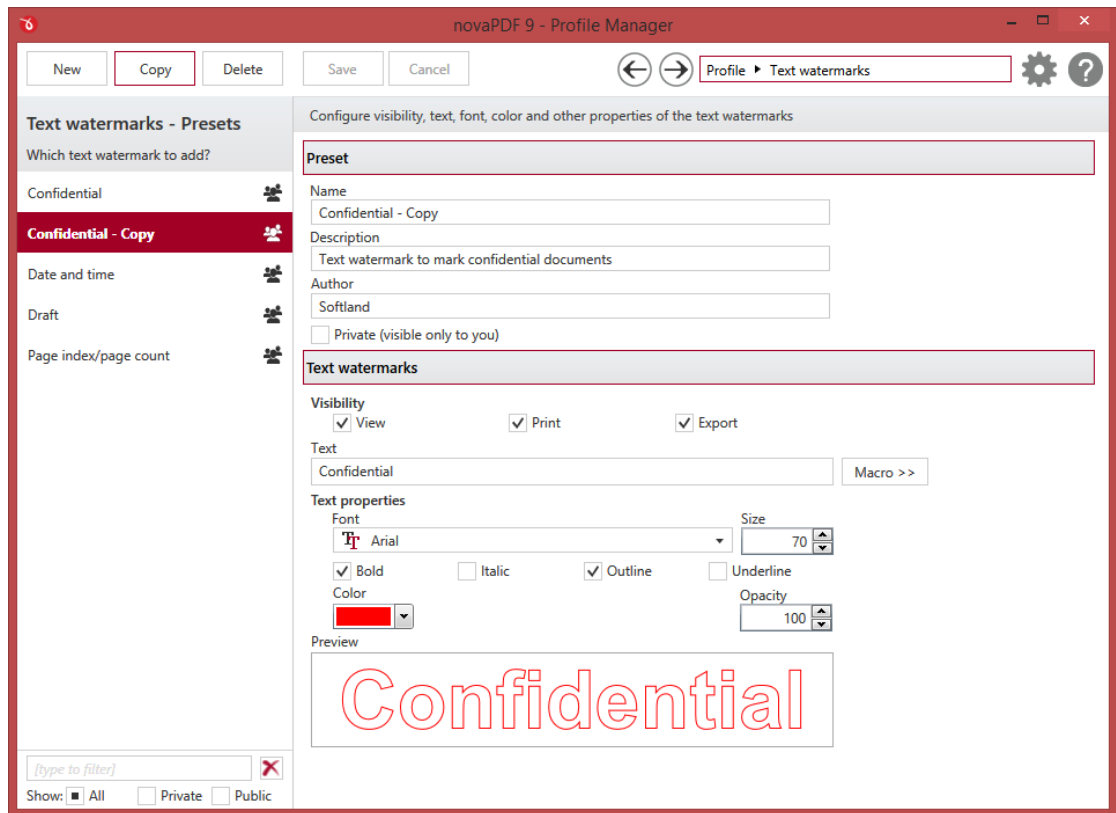
With this option checked an empty page will be added between 2 copies of the content being converted to PDF (i.e. in the case you create a PDF document that copies the same content multiple times).

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.8 Layout

1.3.3.10.8.1 Text Watermarks

The *Text Watermarks* presets section allows you to manage the existing default presets or add new ones. These presets let you define text watermarks to be included in the resulting PDF file. Adding text watermarks means that even if in the original document (one being converted to PDF) there is no watermark, it will be added automatically when the conversion is done to the resulting PDF file. Depending on the number of added watermarks the size of the resulted PDF files will increase. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want

to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default text watermark presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Confidential

When this preset is used, the application will add a *confidential* text watermark to the resulting PDF file. The watermark will show up in the PDF when viewing it, printing or exporting it and the font used will be Arial (70px, red). The layout of this watermark can be modified from the *Profile Manager* -> *Layout* section.

Date and time

When this time stamping preset is used, the application will add the date and time when the PDF was created as a text watermark. The watermark will show up in the PDF when viewing it, printing or exporting it and the font used will be Arial (10px, black). The layout of this watermark can be modified from the *Profile Manager* -> *Layout* section.

Draft

When this preset is used, the application will add a *draft* text watermark to the resulting PDF file. The watermark will show up in the PDF when viewing it, printing or exporting it and the font used will be Arial (150px, black). The layout of this watermark can be modified from the *Profile Manager* -> *Layout* section.

Page index / page count

When this preset is used, the application will add the page number and total on each of the pages in the resulting PDF (i.e. page 1/3, 2/3, 3/3 for a 3 page document). The watermark will show up in the PDF when viewing it, printing or exporting it and the font used will be Arial (10px, black). The layout of this watermark can be modified from the *Profile Manager* -> *Layout* section.

ADVANCED

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

VISIBILITY

You can enable or disable in which situations the watermark will be shown by checking/unchecking the checkboxes:

- **View** - if this option is checked the watermark will show up when the PDF file is viewed (to hide it from viewing uncheck it)
- **Print** - if this option is checked the watermark will show up when the PDF file is printed from the PDF reader/viewer (to hide it from being printed uncheck it)
- **Export** - if this option is checked the watermark will show up when the PDF file is exported from the PDF editor (to hide it from being exported uncheck it)

You can do combinations of the visibility checkboxes (i.e. showing a watermark only when the PDF is printed, not when is viewed).

TEXT

The text displayed here will be used in the watermark. You can type in your own custom text or use a predefined one. This fields supports the use of macros so if you want the text to be followed by a document variable click on *Macro* and select one:

- [X] - Page index
- [Y] - Page count
- [B] - Document subject
- [A] - Document author
- [N] - The name of the document
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm

- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

An example of how the macros are converted is shown in the watermark *Preview*.

TEXT PROPERTIES

You can set different options here for the text to be used as a watermark such as the font type, size and properties.

Font

Select a font from the list of the TrueType and OpenType fonts installed on your computer (by default Arial is used).

Size

Select the height of the text to be used as a watermark (default is 14px).

Style - Bold, Italic, Outline, Underline

Select the font style by checking corresponding check boxes. You can see in the *Preview* how the text will look like.

Color

You can choose the text color. By default, the color is black.

Opacity

You can select an opacity percentage for the text watermark. By default, the text watermark is drawn with maximum opacity, 100%. If you decrease the opacity value, the text will be drawn with lighter colors.

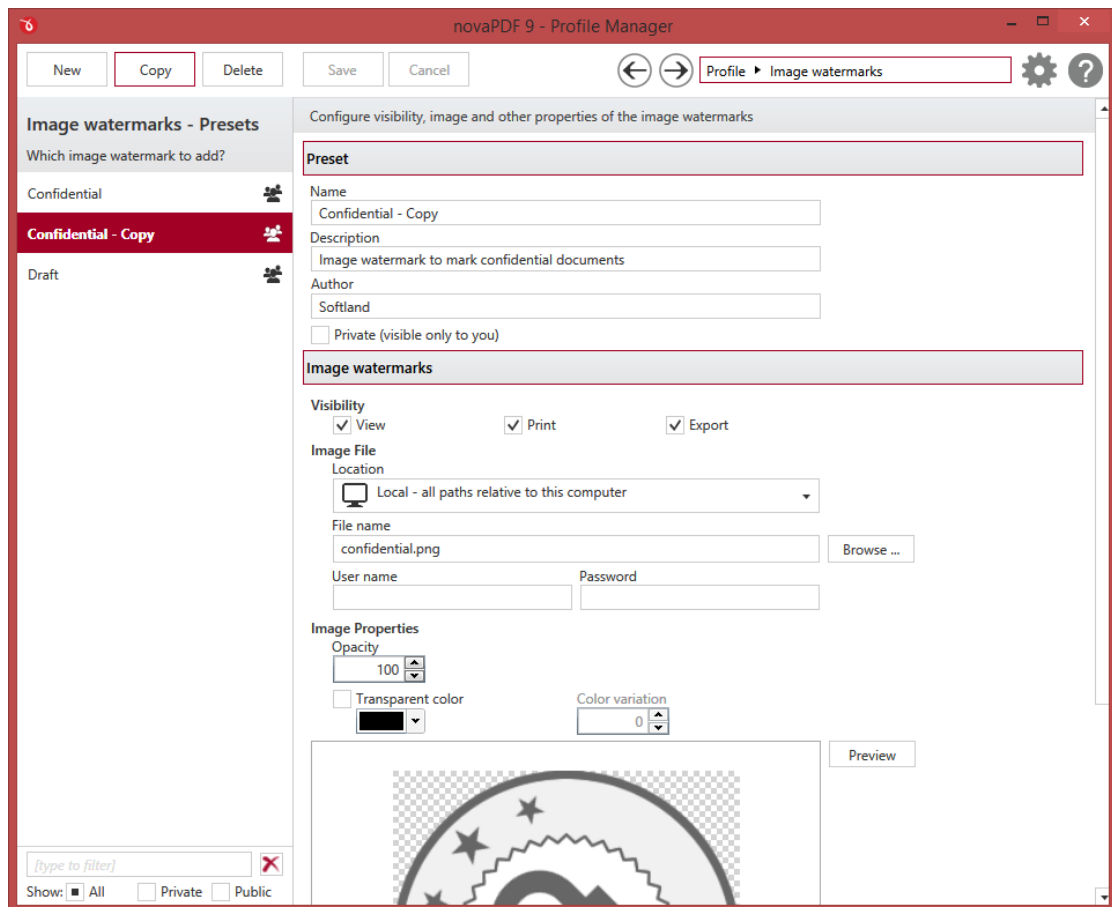
PREVIEW

The watermark text is drawn as it will be drawn on the PDF page. The image is updated automatically when changing text watermarks attributes.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.8.2 Image Watermarks

The *Image Watermarks* presets section allows you to manage the existing default presets or add new ones. These presets let you define an image watermark to be included in the resulting PDF file. Adding an image watermark means that even if in the original document (one being converted to PDF) there is no watermark, it will be added automatically when the conversion is done to the resulting PDF file. Depending on the number of added watermarks the size of the resulted PDF files will increase. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default image watermark presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Confidential

When this preset is used, the application will add a *confidential* image watermark to the resulting PDF file. The watermark will show up in the PDF when viewing it, printing or exporting it and will have a 100% opacity. The layout of this watermark can be modified from the *Profile Manager -> Layout* section.

Draft

When this preset is used, the application will add a *draft* image watermark to the resulting PDF file. The watermark will show up in the PDF when viewing it, printing or exporting it and will have a 100% opacity. The layout of this watermark can be modified from the *Profile Manager -> Layout* section.

ADVANCED

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

VISIBILITY

You can enable or disable in which situations the image watermark will be shown by checking/unchecking the checkboxes:

- **View** - if this option is checked the watermark will show up when the PDF file is viewed (to hide it from viewing uncheck it)
- **Print** - if this option is checked the watermark will show up when the PDF file is printed from the PDF reader/viewer (to hide it from being printed uncheck it)
- **Export** - if this option is checked the watermark will show up when the PDF file is exported from the PDF editor (to hide it from being exported uncheck it)

You can do combinations of the visibility checkboxes (i.e. showing a watermark only when the PDF is printed, not when is viewed).

IMAGE FILE

File name

Enter the path to an image file you want used as watermark, or use the Browse button to locate it.

The following file formats are supported:

- Windows or OS/2 Bitmap File (*.BMP)
- DirectDraw Surface (*.DDS)
- Graphics Interchange Format (*.GIF)
- Windows Icon (*.ICO)
- Independent JPEG Group (*.JPG, *.JIF, *.JPEG, *.JPE)
- Portable Bitmap (BINARY) (*.PBM)
- Zsoft Paintbrush PCX bitmap format (*.PCX)
- Portable Network Graphics (*.PNG)
- Portable Pixelmap (BINARY) (*.PPM)
- Adobe Photoshop (*.PSD)
- Truevision Targa files (*.TGA, *.TARGA)
- Tagged Image File Format (*.TIF, *.TIFF)
- X11 Bitmap Format (*.XBM)

You can also enter network paths (UNC) in the *File name* field in case the image you want to use is not on the local computer. Only a full path is allowed. For example, suppose \\PDF_Server\PC1 is mapped on your workstation as drive X, then the following paths are both valid and indicate the same folder: \\PDF_Server\PC1\PDF or X:\PDF. If the network file requires authentication (different from your user login) you have to and enter the username/password.

IMAGE PROPERTIES

You can set different options here for the image to be used as a watermark such as opacity, transparency and color variation.

Opacity

You can select an opacity percentage for the image watermark. By default, the image watermark is drawn with maximum opacity, 100%. If you decrease the opacity value, the image will be drawn with lighter colors.

Transparent color

You can choose a color to be considered transparent color when drawing the image on the PDF page. By default, there is no transparent color.

Color variation

When you choose a transparent color you can set a slight variation that will be considered also as transparent.

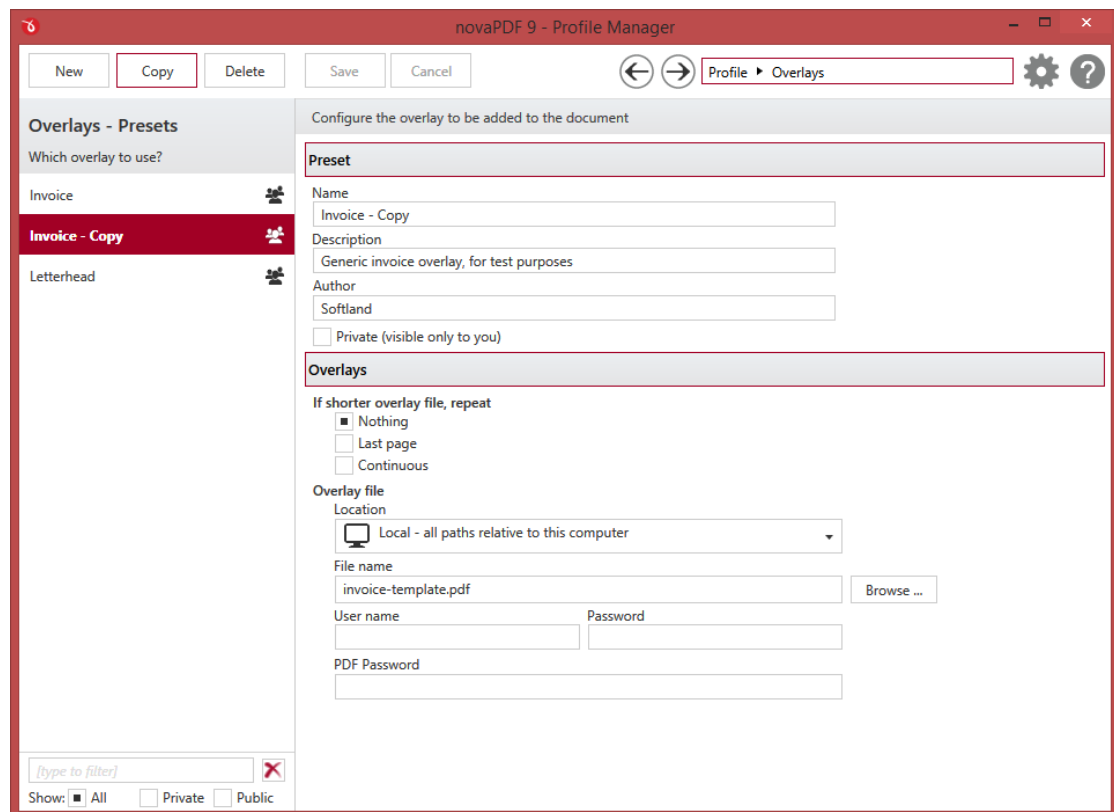
PREVIEW

The selected image file is drawn exactly as it will be drawn on the PDF page. The image is updated automatically when changing image watermarks attributes.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.8.3 Overlays

The *Overlays* presets section allows you to manage the existing default presets or add new ones. PDF documents overlay (could also be called PDF stitching), means that you can insert the content of a PDF file in another PDF document (either in front of the existing content or as the background for the existing one) and create a single PDF file containing the merged information. For example, if you have a PDF template branded with your company information (that shows in the header/footer) and you received other PDF documents that need to use the same template, you can overlay the new document with the existing template and create a single merged branded PDF. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the *Profile* text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default overlays presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Invoice

When this preset is used, the content from the original document will be overlaid with a generic invoice PDF. This is meant for test purposes to see how this feature could be used, as the invoice details cannot be changed in the default preset. The layout of the overlay can be modified from the *Profile Manager -> Layout* section.

Letterhead

When this preset is used, the content from the original document will be overlaid with a generic letterhead PDF. This is meant for test purposes to see how this feature could be used to brand the PDFs, as the letterhead details cannot be changed in the default preset. The layout of the overlay can be modified from the *Profile Manager -> Layout* section.

OVERLAYS

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing

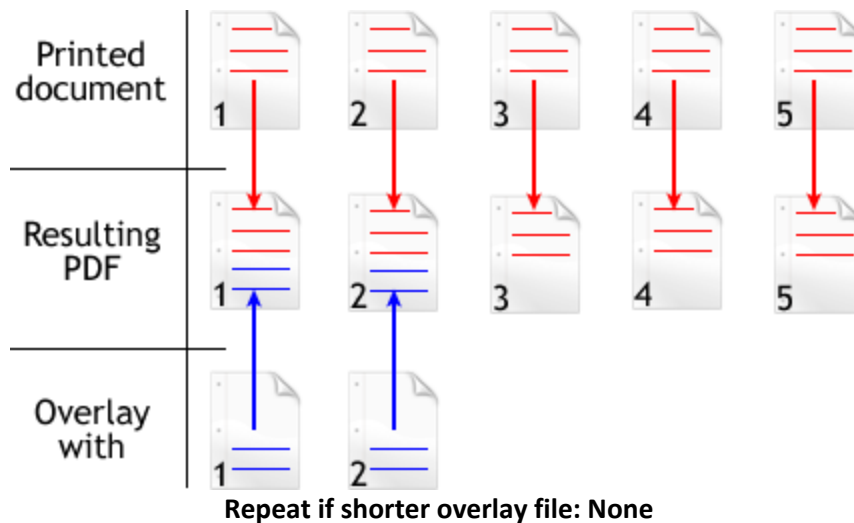
settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

IF SHORTER OVERLAY FILE, REPEAT

If the PDF file you selected to overlay with has less pages than the file you are printing, you have the option to choose how the content of the resulting PDF will look like.

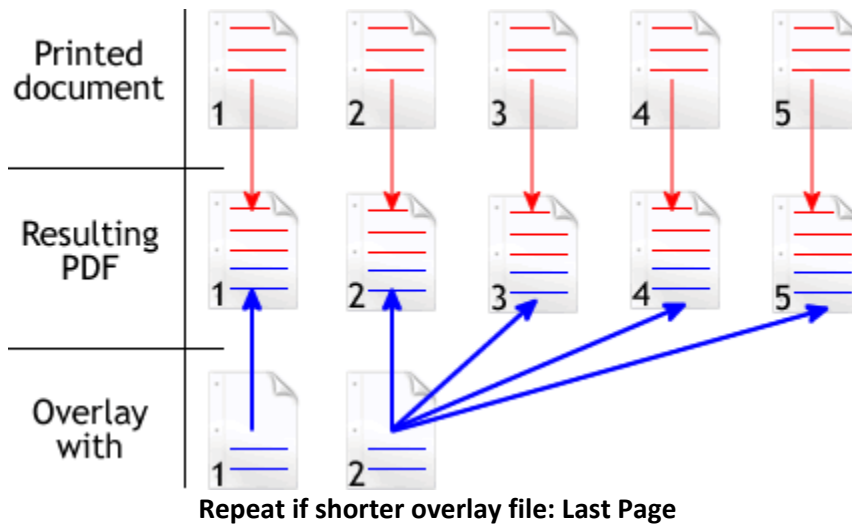
Nothing

This is the default selection. If the PDF file you selected to overlay with has less pages than the file you are printing and **None** is selected, the resulting PDF file will use as background/foreground the content of the overlaid PDF until it reaches the last page of the overlaid PDF, after that continuing without adding content from the overlaid PDF. *Example: you have a document that has 5 pages and you want to overlay it with a PDF document that has 2 pages (called let's say overlay.pdf). The resulting PDF file will have 5 pages, and on the first two the content of the overlay.pdf document will be included, on the last 3 pages the content of overlay.pdf not being included at all.*



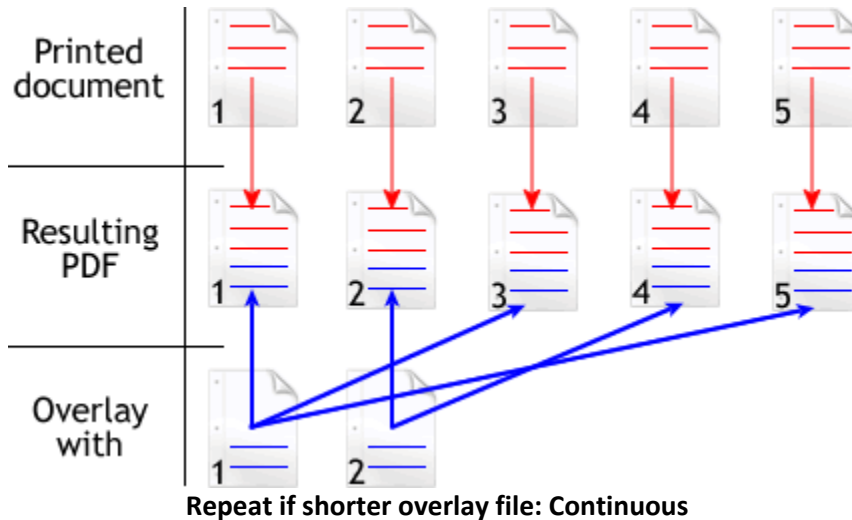
Last page

If the PDF file you selected to overlay with has less pages than the file you are printing and **Last Page** is selected, the resulting PDF file will use as background/foreground the content of the overlaid PDF until it reaches the last page of the overlaid PDF, after that continuing to add the content from the last page of the overlaid PDF only. *Example: you have a document that has 5 pages and you want to overlay it with a PDF document that has 2 pages (called let's say overlay.pdf). The resulting PDF file will have 5 pages. On the first page, it will include the content of page 1 from overlay.pdf, on the second page it will include the content of page 2 from overlay.pdf and for the last 3 pages it will continue to include the content from page 2 of overlay.pdf (because it is the last page).*



Continuous

If the PDF file you selected to overlay with has less pages than the file you are printing and **Continuous** is selected, the resulting PDF file will add continuously as background/foreground the content of the overlaid PDF until it reaches the end of the resulting pdf. *Example: you have a document that has 5 pages and you want to overlay it with a PDF document that has 2 pages (called overlay.pdf). The resulting PDF file will have 5 pages. On the first page, it will include the content of page 1 from overlay.pdf, on the second page it will include the content of page 2 from overlay.pdf, on the third page it will include the content of page 1 from overlay.pdf, on the fourth page it will include page 2 from overlay.pdf and on the last page it will include page 1 from overlay.pdf (overlay.pdf is added continuously always starting with the first page).*



OVERLAY FILE

File Name

Use the **Browse** button to find and select an existing PDF document. This document will be used to overlay its content with the content of other documents you'll print to PDF from. This information is

mandatory if Overlay is enabled (and you can only select PDF files to overlay with).

You can also enter network paths (UNC) in the **File Name** field in case the PDF you want to use is not on the local computer. Only a full path is allowed. For example, suppose \\PDF_Server\PC1 is mapped on your workstation as drive X, then the following paths are both valid and indicate the same folder: \\PDF_Server\PC1\PDF or X:\PDF. If the network file requires authentication (different from your user login) you have to enter the username/password.

PDF Password

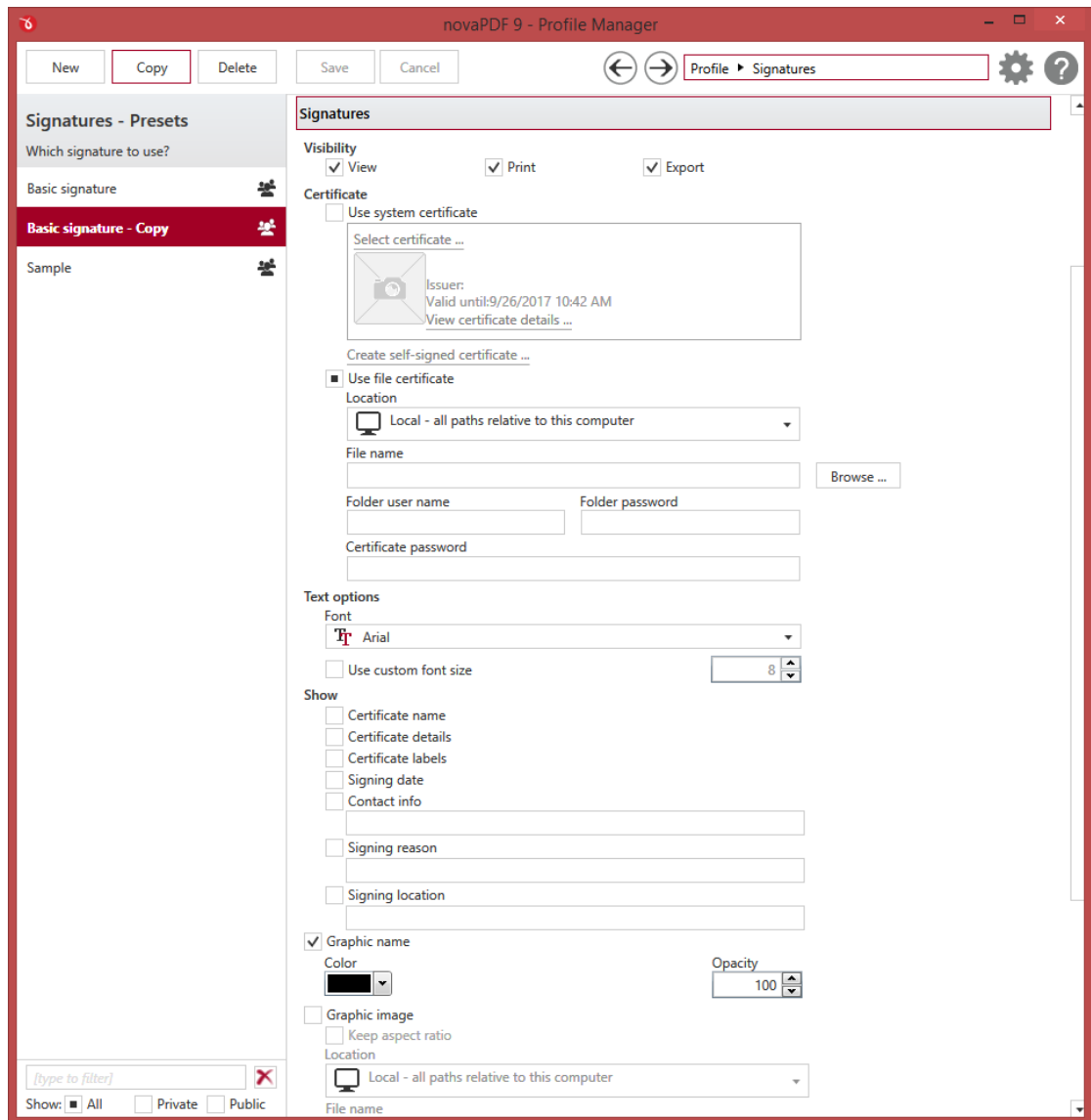
If the PDF document you selected in the *File Name* section to overlay with is password protected, you will need to add in here the password needed to open that document. If the PDF you want to overlay with is not password protected, you can leave this field empty.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.8.4 Signatures

The *Signatures* presets section allows you to manage the existing default presets or add new ones. Using this option you can apply a signature to a created PDF file even if the original document does not have any signatures or copyright protection. The signature will be applied automatically when the file is converted. All you have to do is to enable and customize it and all the created PDF files will contain the signature applied afterwards. The option can be disabled at any time or a separate Profile containing the option can be created and used when needed.

A digital PDF signature is a code that can be embedded in a portable document (PDF) so that the sender will be uniquely identified. Its main purpose is to attest that the document was indeed created by the individual/organization claiming to be the author. A digital signature contains several encryption techniques to guarantee its security. Digitally signing PDF documents is useful when using it for branding, protecting and copyrighting information in the resulting PDF file. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default signatures presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Basic signature

When this preset is used, the resulting PDF will be signed with a sample file certificate. This is meant for test purposes to see how this feature could be used. The layout of the overlay can be modified from the *Profile Manager -> Layout* section.

Sample

This is a demonstrative sample file certificate that should be used only for test purposes (as the signature won't be valid). The layout of the overlay can be modified from the *Profile Manager -> Layout* section.

SIGNATURES

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

VISIBILITY

You can enable or disable in which situations the signature will be shown by checking/unchecking the checkboxes:

- **View** - if this option is checked the signature will show up when the PDF file is viewed (to hide it from viewing uncheck it)
- **Print** - if this option is checked the signature will show up when the PDF file is printed from the PDF reader/viewer (to hide it from being printed uncheck it)
- **Export** - if this option is checked the signature will show up when the PDF file is exported from the PDF editor (to hide it from being exported uncheck it)

You can do combinations of the visibility checkboxes (i.e. showing a watermark only when the PDF is printed, not when is viewed).

CERTIFICATE

Use system certificate

You can use an existing system certificate or create a self-signed one:

- **Select certificate.** By clicking it you'll open the *Select certificate* window that lets you use one of the detected certificates and notifies you if none exist.
- **Create self-signed certificate.** By clicking it you'll open the *Create self-signed certificate* window that lets you define a certificate. A personal certificate defined this way is different from a trusted system certificate in terms of signature validity. When a recipient opens the PDF document signed with a personal certificate, if they don't have your private key imported as a Trusted certificate, they'll receive a notice at the top of the PDF that the signature has problems. A trusted system certificate, if the signature didn't expire, will display a valid certificate message. Using personal certificates is useful when you want to share a document within the same company, as you'll let your colleagues know that you are the author of the PDF document. All the information entered here will be viewable by the recipient of the signed document, so accuracy is important. Once the certificate is created, it cannot be edited. To modify some of the entered information would require deleting the current defined certificate and creating a new one. These options are available for the self-signed certificate:
 - **Common name.** You can enter the name of the issuer, and this is also the name that will be used for the certificate. When someone will open your signed PDF, it will show them that it was Signed by: <Common name>.
 - **Email address.** You can add an email address to be displayed in the signature.
 - **Organization.** Enter the name of the company your system is part of (if applicable).

- **Organization Unit.** Enter additional information about the unit (if applicable).
- **Locality.** Enter the city name your organization is located in.
- **State/Province.** Enter the state/province your organization is located in.
- **Country.** Enter the country your organization is located in.

Use file certificate

If selected you have to use the *File name* field to point to a certificate stored on your local computer (or in your network). Personal Information Exchange (*.pfx, *.p12) certificates are supported.

File name

Use the **Browse** button to find and select an existing certificate. This certificate will be used to sign further created PDF files. If the file where the certificate will be used from is password protected, enter it in the user name / password field. If the certificate is password protected, enter the password in the *Certificate Password* field. To ensure you're using the correct one, verify how it looks in the *Preview* section.

You can also enter network paths (UNC) in the **File Name** field in case the file containing the signature you want to use is not on the local computer. Only a full path is allowed. For example, suppose \\PDF_Server\PC1 is mapped on your workstation as drive X, then the following paths are both valid and indicate the same folder: \\PDF_Server\PC1\PDF or X:\PDF. If the network file requires authentication (different from your user login) you have to enter the username/password.

TEXT OPTIONS

You can set different properties for the text to be used in the certificate.

Font

Select a font from the list of the TrueType and OpenType fonts installed on your computer (by default Arial is used).

Use custom font size

Select the height of the text to be used in the signature if you want to change the default (8px).

SHOW

Options in this section will let you customize the main details about the PDF signature.

Certificate name

If checked, inserts the Name of the certificate in the details section.

Certificate details

If checked it will display in the signature details about the certificate, such as: name of signer, email address, organization, location, Since many of these can be displayed by enabling them in the Show section, using them checked in combination with the Certificate details option will be redundant.

Certificate labels

This option will display in the certificate details section the labels for the information it contains.

Example:

- CN - Common name (the name that will show up as the Signed by)
- D - Date/time the document was created and signed
- L - Location
- R - Reason
- CI - Contact info
- DTLS - Certificate details
- E - Email address
- OU - Organization unit
- O - Organization
- L - Locality
- S - State
- C - Country

Signing date

You can add the current date to the certificate (in the PDF it will add the date/time when the signed PDF was generated).

Contact info

When checked, it will add in the certificate details the information entered in the *Contact info* field (you can add any information you consider useful in case the recipient of the digitally signed PDF wants to contact you - i.e. the email address).

Signing reason

If checked, the reason field will become enabled, and you can enter a reason for digitally signing the PDF file, so that the recipient has a better understanding of why this operation was needed.

Example of reasons you could use:

- I created this document
- I have reviewed and approve this document
- This is the original document
- By adding my signature I agree with the terms and conditions presented in this document

Signing location

When checked, it will add in the certificate details the location entered in the *Location info* field.

Graphic name

If checked this will show as an enlarged image in the left part of the certificate, the name of the certificate (Common Name). In the *Graphic name* section you can also select a color for the text and its opacity.

Graphic image

If this is checked you have the option to select an image to be used as a background for the signature. You can check the option *Keep aspect ratio* to ensure the image won't be disproportionate. When this is checked, options under the *Graphic image* section will be enabled. Enter a path to the image in the *File name* field (or use its browse button) as well as the username/password if the image is located on a protected network folder.

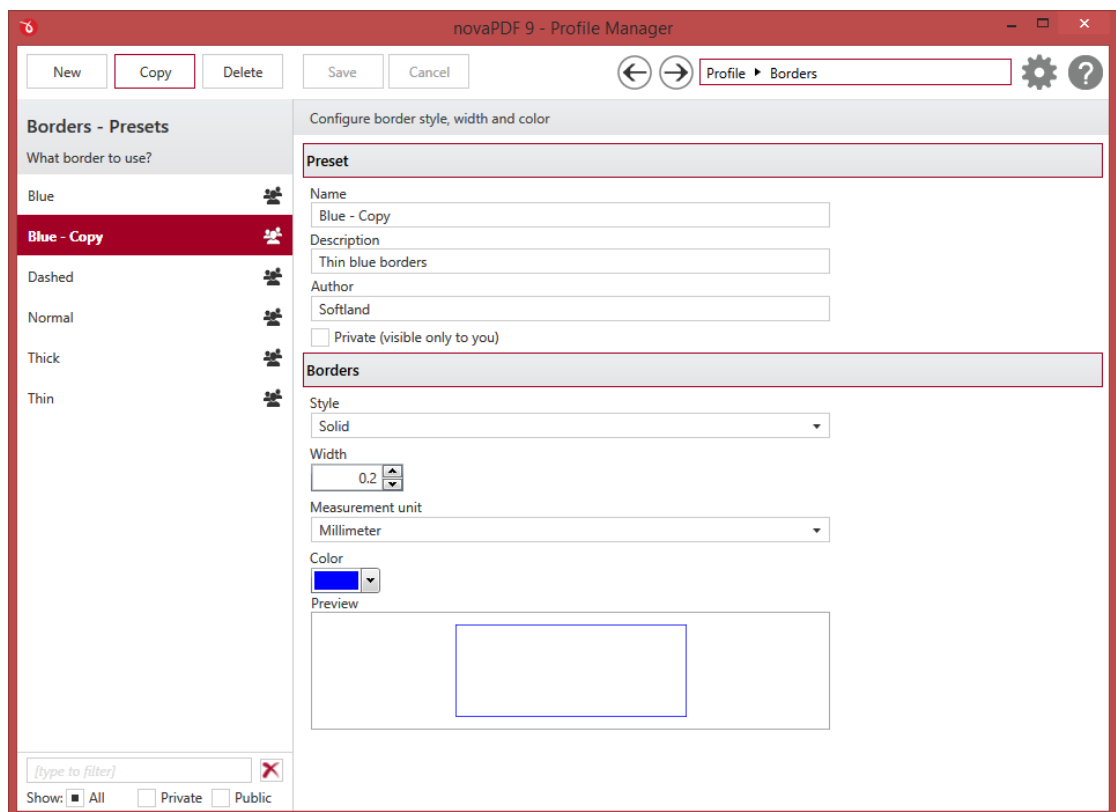
Preview

In the Preview section you'll see an automatically generated view based on the signature selected.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.8.5 Borders

The *Borders* presets section allows you to manage the existing default presets or add new ones. These presets let you define the border styles to be used with various objects added in the *Layout* section. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default borders presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Blue

When this preset is used, the object for which *Use borders* was enabled from the *Layout* window will be surrounded by a thin blue border (solid style, blue color, width of 0.2).

Dashed

When this preset is used, the object for which *Use borders* was enabled from the *Layout* window will be surrounded by a dashed dark border (dashed style, black color, width of 0.2).

Normal

When this preset is used, the object for which *Use borders* was enabled from the *Layout* window will

be surrounded by a regular solid dark border (solid style, black color, width of 0.5).

Thick

When this preset is used, the object for which *Use borders* was enabled from the *Layout* window will be surrounded by a solid thick dark border (solid style, black color, width of 1).

Thin

When this preset is used, the object for which *Use borders* was enabled from the *Layout* window will be surrounded by a solid thin dark border (solid style, black color, width of 0.2).

LINKS

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Style

This lets you select a solid or a dashed border.

Width

This is the thickness of border using the defined measurement unit.

Measurement unit

Set here the measurement unit to be used with borders: millimeters (default), centimeters or inches.

Color

The color of the border can be changed, default is blue.

Preview

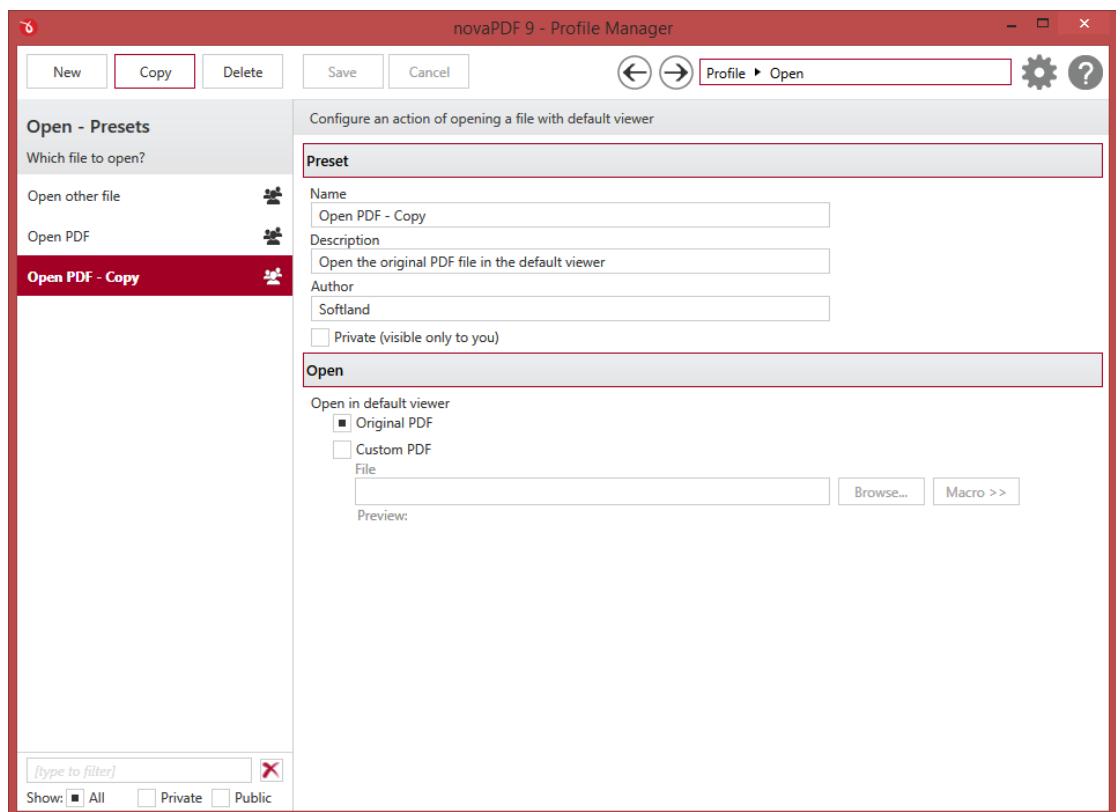
All changes done to the border appearance and type will be shown realtime in the Preview section.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9 Actions, email, upload

1.3.3.10.9.1 Open

The *Open* presets section allows you to manage the existing default presets or add new ones on the after-save actions you can do to open the resulting PDF. A preset can be used by multiple printing profiles and whenever a preset is updated it will be modified automatically in all profiles that use it. By default there are 2 presets that will open the resulting PDF in the default viewer or open a file you select.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default save presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Open PDF

If you use this default open preset, the created PDF file will be opened with the default PDF viewer if you have one installed.

Open other file

You can configure this preset to open a particular PDF file once your PDF was generated. Just use the Browse option to select the other file you want opened after your PDF was generated. Only PDF files can be opened, and those will be opened with the default viewer.

OPEN

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

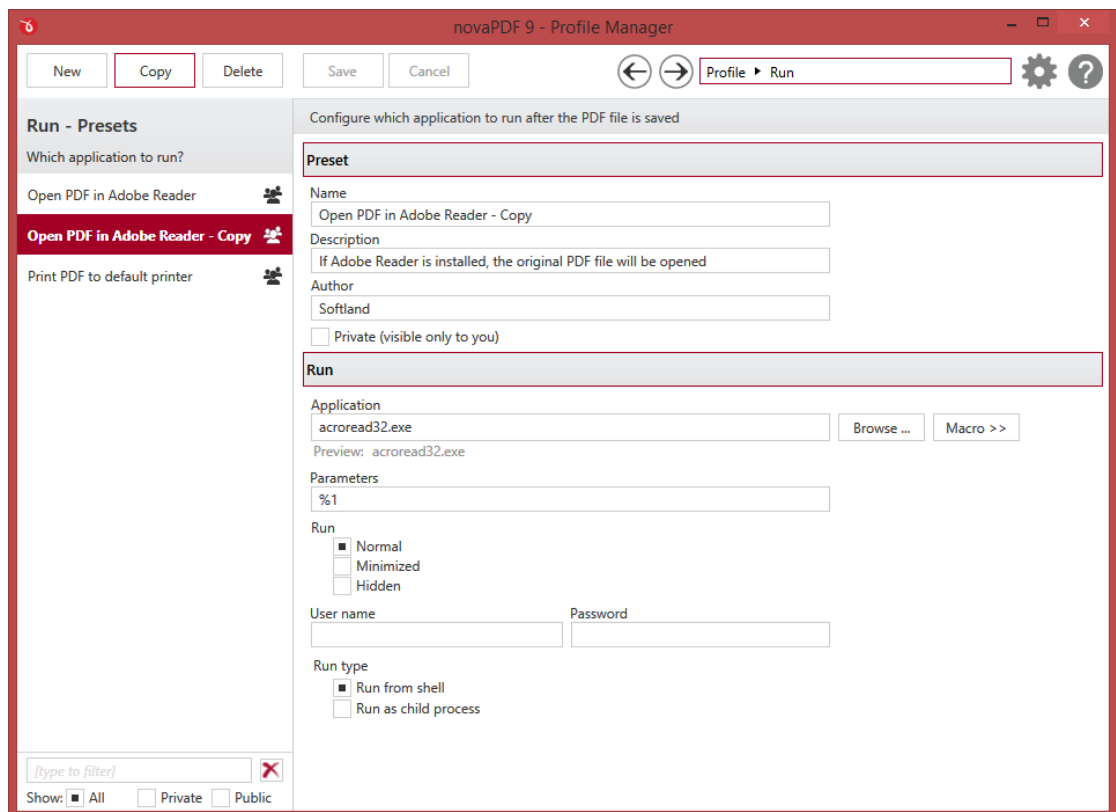
Open in default viewer

- **Original PDF.** If this is checked, the PDF file you created will be opened with the default PDF viewer.
- **Custom PDF.** Use this option if you want to open a different PDF file after yours was generated. Use the Browse option to select a file. Macro variables are supported as well:
 - [N] - The name of the document
 - [YMD] - Date in the format YYYYMMDD (year, month, day)
 - [Y] - Year in the format YYYY
 - [M] - Month in the format MM
 - [D] - Day in the format DD
 - [HIS] - time in the format hhmmss (hour, minute, second)
 - [H] - Hour in the format hh
 - [I] - Minute in the format mm
 - [S] - Second in the format ss
 - [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
 - [W] - Workstation
 - [U] - User name

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.2 Run

The *Run* presets section allows you to manage the existing default presets or add new ones. These presets let you configure applications to be executed after the PDF was successfully generated. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the *Profile* text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default save presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Open PDF in Adobe Reader

If you use this default preset, the created PDF file will be opened with Adobe Reader.

Print to default printer

If you use this default after save preset, the created PDF file will be sent for printing to the default printer if Adobe Reader is installed. This means that after the PDF is created, it will also be physically printed by your default printer.

RUN

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Application

This field will be already filled by default when an after save action preset is used. To start an application after the PDF is created, enter here the full path to the .exe file for that application or click on the **Browse** button to find and select the application.

You can also enter network paths (UNC) in the **Application** field in case the application you want to launch is not on the local computer. Only a full path is allowed. For example, suppose \\PDF_Server\PC1 is mapped on your workstation as drive X, then the following paths are both valid and indicate the same folder: \\PDF_Server\PC1\PDF or X:\PDF. If the network file requires authentication (different from your user login) you have to enter the username/password.

Parameters

If the application you want to run after the PDF was created supports parameters, you can add those here and the parameters will be passed on to the application when the request is sent.

Run

Set options for how you want Adobe Reader to be launched:

- **Normal.** Adobe Reader will be launched with the normal settings.
- **Minimized.** The app will be launched minimized by default and show in the taskbar.
- **Hidden.** Adobe Reader will be launched hidden, visible from the tray.

User name

If the application is located on another network computer that requires authentication, enter the username for that user.

Password

If the application is located on another network computer that requires authentication, you'll have to enter the password for that user so that the application will run.

Run type

These are advanced technical settings that mostly have influence in server environments. These decide how the application that will be launched after the PDF is generated will be executed. The application can be started in two modes, using a Shell command (Run from shell) or child process (Run as child process).

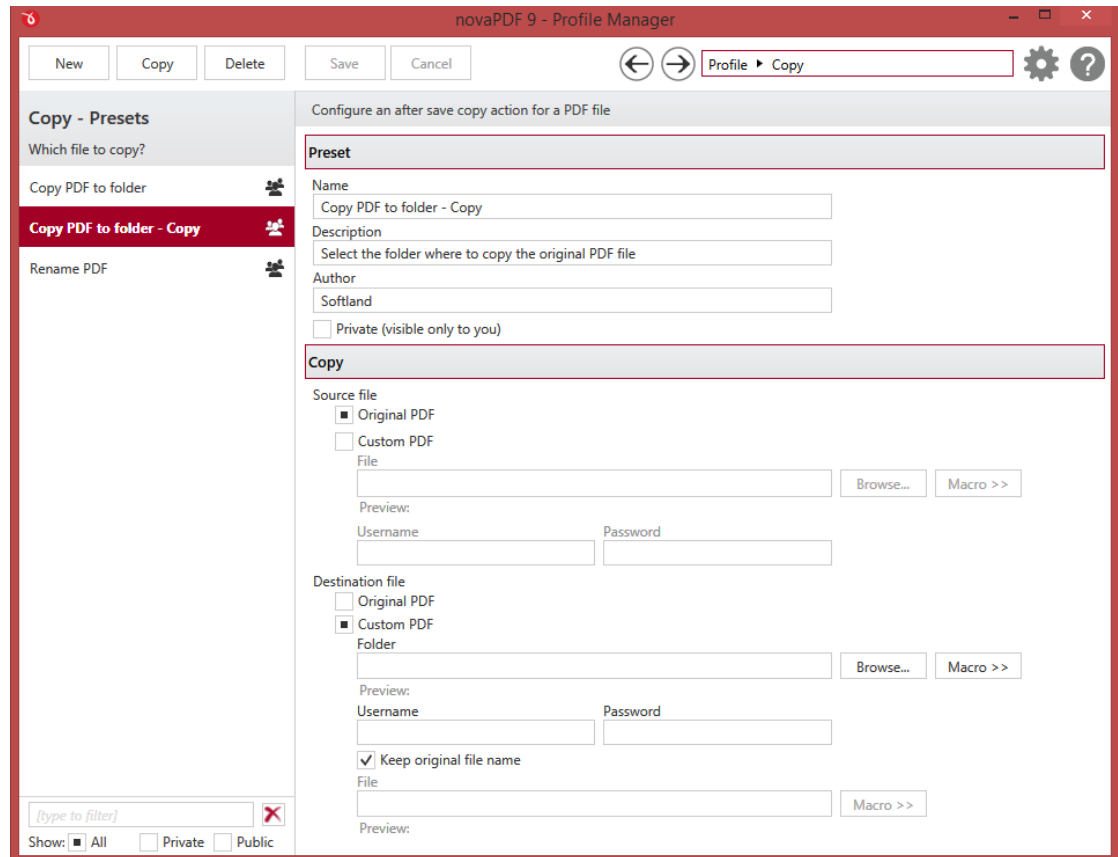
When the PDF save location Location is set to a Server location, the process is created from the Print Spooler service which runs as System account and the process will run in Windows Session 0 Isolation mode. When the location is set to Local the process is created from the context of the printing application.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.3 Copy

The *Copy* presets section allows you to manage the existing default Copy presets or add new ones. These presets let you set custom copy actions to be performed after the PDF was successfully

generated. The default presets will allow you to have the generated PDF copied to a different folder or rename the generated PDF. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default save presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Copy PDF to folder

If you use this default Copy preset, the created PDF file will be copied to a custom location. You must select the custom location in the Destination file section for this preset to be correctly executed. The original PDF will remain in its initial location, only a copy of it will be created into the new destination folder. The new PDF will have the same name as the original one.

Rename PDF

The original PDF file will be copied to a new location that you select, with a new name based on the naming rules you define in the File section.

COPY

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Source file

You can select the PDF file to be copied to the new destination. It can be either the original PDF that was generated, or one located in a custom folder:

- **Original PDF.** This will use the PDF you generated as the source for copying the file.
- **Custom PDF.** Browse for the custom PDF file that you want copied to a new location. If it is located on a network drive, you can enter an Username/Password to access that location. You can use Macro variables to automatically generate a file name.

Destination file

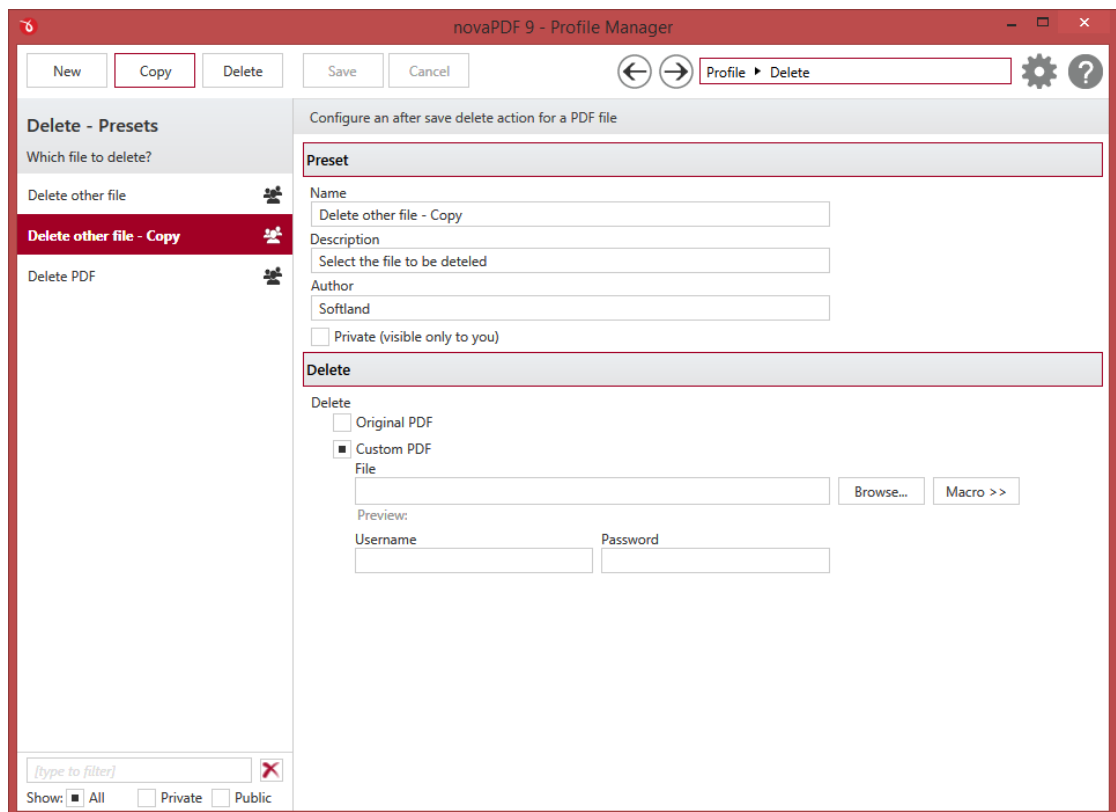
This is where you set options for the destination of the PDF that will be copied. You can copy a PDF to a custom destination or the original location.

- **Original PDF.** This works only if you selected Custom PDF in the Source file section. It will copy the custom PDF you selected as the source to the original location of the PDF that is generated.
- **Custom PDF.** This will copy the PDF file you selected as source to a custom location. You can use the Folder section to select the location where the PDF will be saved. If you want to name the file differently than its current name you can enter the new naming details in the File field - **Keep original file name** must be unchecked if you want to rename the PDF. You can use Macro variables both for the folder path where the PDF will be saved, and the filename of the PDF that will be copied over. The Preview section will show how the filename looks.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.4 Delete

The *Delete* presets section allows you to manage the existing default Delete presets or add new ones. These presets let you set custom delete actions to be performed after the PDF was successfully generated. The default presets will allow you to have the generated PDF deleted or a different PDF file removed. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default save presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Delete other file

This default preset will delete a custom PDF file that you select. The file can be selected manually using the Browse option, or you can define a path with Macro variables to be automatically computed when the preset action runs. If the file to be deleted is in a network location that requires authentication, you will need to add an user/pass as well.

Delete PDF

The original PDF file will be deleted. This preset would be useful in situations where you have another Copy action prior to the delete one and you basically move the files from one location to another.

DELETE

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing

settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Delete

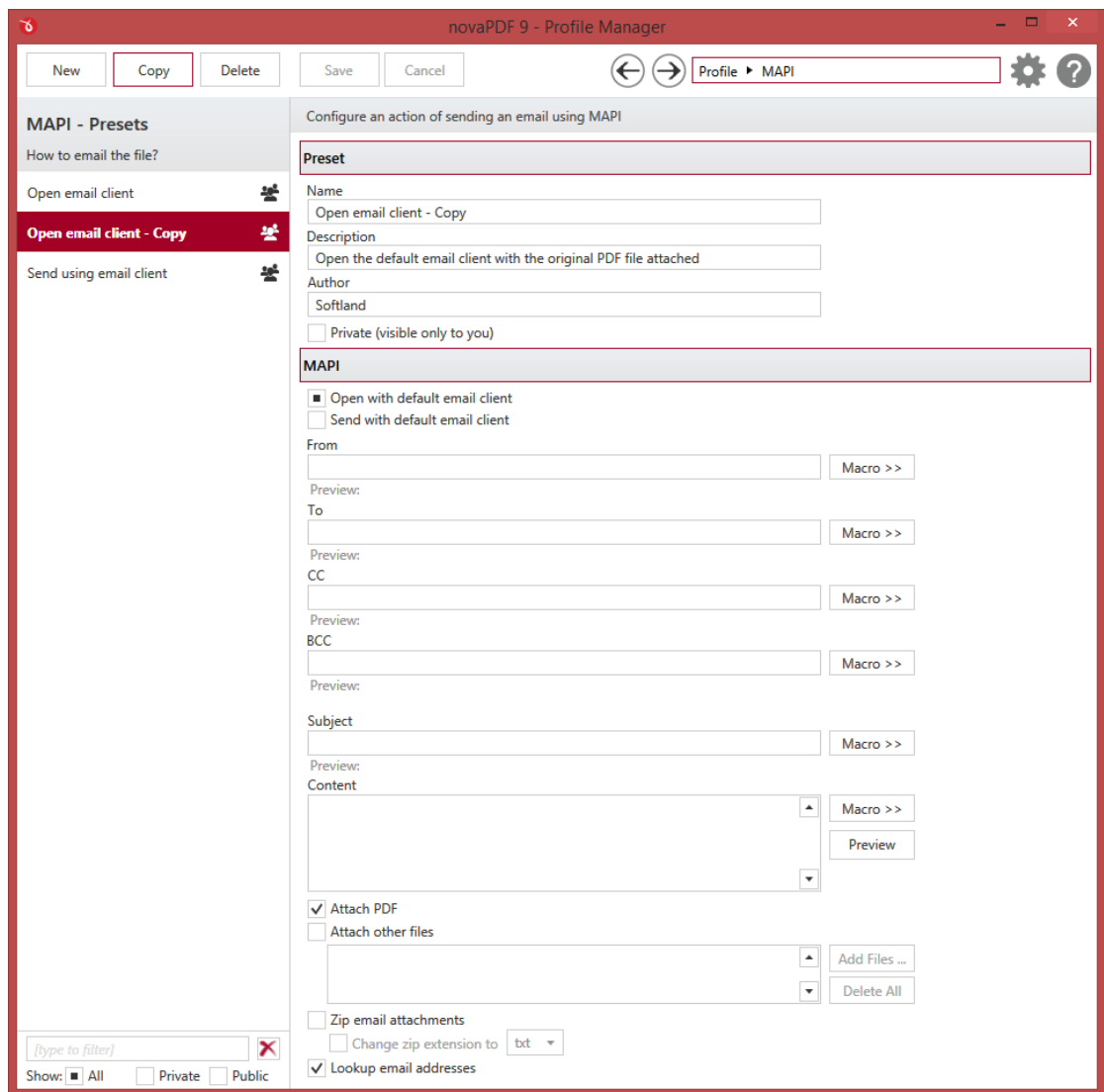
You can select the PDF file to be deleted. It can be either the original PDF that was generated, or one located in a custom folder:

- **Original PDF.** This will delete the PDF you generated. NOTE: If you don't couple this with a Copy action executed prior to this, the generated PDF will be completely removed.
- **Custom PDF.** Browse for the custom PDF file that you want deleted after the current PDF gets generated. If it is located on a network drive, you can enter an Username/Password to access that location. You can use Macro variables to automatically fill a file name.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.5 MAPI

The *MAPI* presets section allows you to change the default presets or define new ones for sending out emails once the PDF was generated. After it is created, the PDF file can be automatically sent via email to different recipients, either using the default email client (*MAPI* connection) or directly from the application (using *SMTP* configuration). Additionally you can choose to zip the PDF and send it as attachment. These presets allow you to define custom options for sending emails via *MAPI*. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are

included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default emails presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Open email client

If you use this default MAPI emailing preset, after the PDF is created the application will open the default email client and attach the PDF file to it.

Send using email client

If you use this default emailing preset, after the PDF is created the application will open the default email client, attach the PDF file to it and send it out using the details you've added in the preset. This preset is included as an example, you will need to make a Copy of it and then fill in the From/To/Subject/Content so that the email will be correctly sent out. If you don't fill in these details, you'll receive an error when this preset is run.

EMAILS

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

From/To

Add from/to/cc/bcc email addresses for the email that will be sent out.

You can configure the following email header properties:

- **From** address. This will show as the sender of the email (i.e. it can be your own email address)
- **To** email addresses. This is where the email will be sent out to, you can add multiple email addresses by separating them with semicolons (;).
- **CC** email addresses (use semicolon to add multiple addresses)
- **BCC** email addresses (use semicolon to add multiple addresses)

Subject

This is the subject of the email to be sent out. You can use macros to add automatically variables based on what PDF is being created. The following macro items can be added:

- [N] - The name of the document being converted
- [T] - The title of the document as defined in the *Document* section
- [B] - The subject of the document as defined in the *Document* section
- [A] - The author of the document as defined in the *Document* section
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation
- [U] - User name

Content

This is the body of the email to be sent out. You can use the same macros described above to add automatically variables based on what PDF is being created.

Attach PDF

This option is checked by default and attaches the generated PDF file to the email that it sends out.

If unchecked, an email will still be sent out but with content only (eventually with other files attached if using the *Attach other files* option).

Attach other files

Checking this option will let you choose other files to be attached to the email being sent out. You can add files using the **Add Files...** button or by writing directly the path to the file(s) you want attached. If you want to quickly remove multiple files from this field, you can use the **Delete All** button.

Zip email attachments

If this option is selected, the PDF file will be compressed first and the resulting zip file will be attached to the email. If the option to attach other files is selected, then all files (including the generated PDF) will be zipped in a single archive and attached.

Change zip extension to

Some email clients block certain types of attachments, thus if you want to be sure the email is delivered with the attachment you can choose to change the extension of the attached file. Commonly the extension can be changed to .txt, and the recipient will rename it back to zip in order to extract the files. You can choose to change the extension from zip to any other type, by writing a new extension in the combo field near this option (there's no need to add "." before the type of extension, only the extension name).

Lookup email addresses

If this option is selected, any email address you enter in the TO, CC, BCC will be looked up before emailing the PDF in the address book of your default email client (uncheck this option if you want to avoid "Allow this program to access..." type of errors returned by Outlook).

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.6 SMTP

The *SMTP* presets section allows you to use predefined SMTP servers or define your own custom server details for sending out an email with the generated PDF attached. The difference between SMTP and MAPI is that with MAPI your email will be sent using the default email client installed on the computer, while with SMTP a server is used.

These presets allow you to define custom options for sending emails via SMTP. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.

MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are

included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default emails presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Send using email server

This preset is included as an example, you will need to make a Copy of it and then fill in the SMTP server details and From/To/Subject/Content so that the email will be correctly sent out. Using this preset an email will be sent out via the SMTP server you configured. The generated PDF will be attached to the email by default.

SMTP

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Server

Enter your SMTP server name or IP address.

SMTP port

Enter SMTP Port. Usually this is port number 25.

Authentication required

If your SMTP server requires authentication, check the **Authentication required** checkbox and enter the **Account** name and **Password**.

Connection

This is where you can set the type of encryption to be used with the SMTP server:

- **Don't use encrypted connection.** If this is selected no type of encryption will be set.
- **Use SSL encrypted connection.** If selected the Secure Socket Layer (SSL) will be used for control channel and data channel connections to the SMTP server.
- **Use TLS encrypted connection.** If selected the Transport Layer Security (TLS) will be used for control channel and data channel connections to the SMTP server.

Predefined

There are several predefined SMTP servers that use available public information to fill in the SMTP details:

AIM (AOL Instant Messenger)

If you use this default SMTP Servers preset, after the PDF is created the application will send the email using the SMTP server configurations of *AIM (AOL Instant Messenger)*: **smtp.aim.com** (port 587). Please note that you will need to make a copy of this preset and add your username/password for your AIM account (this server requires authentication and the default preset leaves the username/password fields empty). Using this preset, no encryption will be used when sending the email.

AOL (America Online)

If you use this default SMTP Servers preset, after the PDF is created the application will send the email using the SMTP server configurations of *AOL*: **smtp.aol.com** (port 587). Please note that you will need to make a copy of this preset and add your username/password for your AOL account (this server requires authentication and the default preset leaves the username/password fields empty). Using this preset, no encryption will be used when sending the email.

Google/Gmail

If you use this default SMTP Servers preset, after the PDF is created the application will send the email using the SMTP server configurations of *Gmail*: **smtp.gmail.com** (port 587). Please note that you will need to make a copy of this preset and add your username/password for your Gmail

account (this server requires authentication and the default preset leaves the username/password fields empty). The TLS encryption method will be used when sending the email using this preset.

Outlook/Hotmail/Live

If you use this default SMTP Servers preset, after the PDF is created the application will send the email using the SMTP server configurations of *Live* (Microsoft email service): **smtp.live.com** (port 587). Please note that you will need to make a copy of this preset and add your username/password for your AIM account (this server requires authentication and the default preset leaves the username/password fields empty). The TLS encryption method will be used when sending the email using this preset.

Yahoo!

If you use this default SMTP Servers preset, after the PDF is created the application will send the email using the SMTP server configurations of *Yahoo! Plus*: **plus.smtp.mail.yahoo.com** (port 465). Please note that you will need to make a copy of this preset and add your username/password for your AIM account (this server requires authentication and the default preset leaves the username/password fields empty). The SSL encryption method will be used when sending the email using this preset.

From/To

Add from/to/cc/bcc email addresses for the email that will be sent out.

You can configure the following email header properties:

- **From** address. This will show as the sender of the email (i.e. it can be your own email address)
- **To** email addresses. This is where the email will be sent out to, you can add multiple email addresses by separating them with semicolons (;).
- **CC** email addresses (use semicolon to add multiple addresses)
- **BCC** email addresses (use semicolon to add multiple addresses)

Subject

This is the subject of the email to be sent out. You can use macros to add automatically variables based on what PDF is being created. The following macro items can be added:

- [N] - The name of the document being converted
- [T] - The title of the document as defined in the *Document* section
- [B] - The subject of the document as defined in the *Document* section
- [A] - The author of the document as defined in the *Document* section
- [YMD] - Date in the format YYYYMMDD (year, month, day)
- [Y] - Year in the format YYYY
- [M] - Month in the format MM
- [D] - Day in the format DD
- [HIS] - time in the format hhmmss (hour, minute, second)
- [H] - Hour in the format hh
- [I] - Minute in the format mm
- [S] - Second in the format ss
- [C] - Counter in the format cc (it begins with 01 and increases at each printed document, if a file with the same name exists in the save folder)
- [W] - Workstation

- [U] - User name

Content

This is the body of the email to be sent out. You can use the same macros described above to add automatically variables based on what PDF is being created.

Attach PDF

This option is checked by default and attaches the generated PDF file to the email that it sends out. If unchecked, an email will still be sent out but with content only (eventually with other files attached if using the *Attach other files* option).

Attach other files

Checking this option will let you choose other files to be attached to the email being sent out. You can add files using the **Add Files...** button or by writing directly the path to the file(s) you want attached. If you want to quickly remove multiple files from this field, you can use the **Delete All** button.

Zip email attachments

If this option is selected, the PDF file will be compressed first and the resulting zip file will be attached to the email. If the option to attach other files is selected, then all files (including the generated PDF) will be zipped in a single archive and attached.

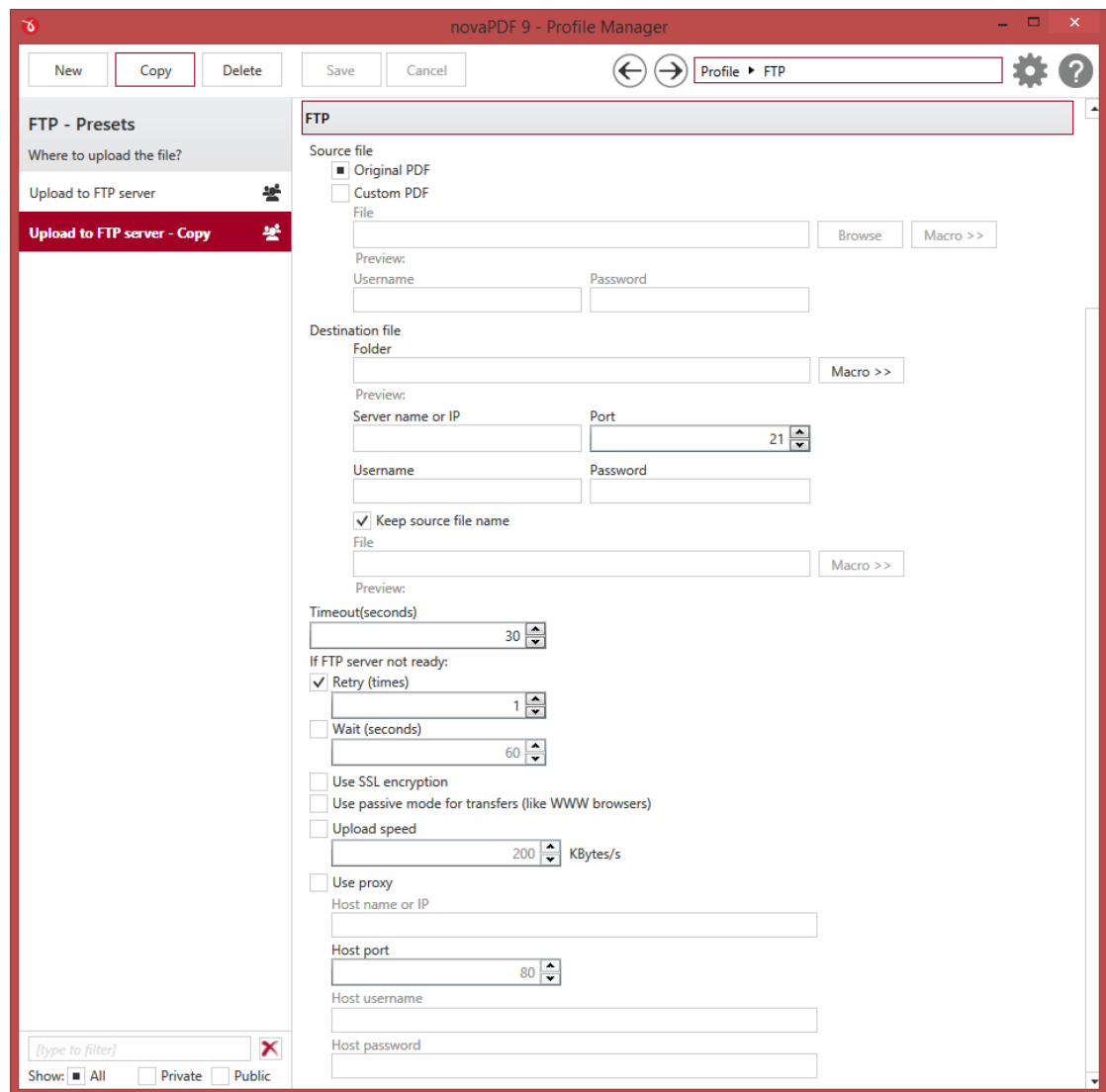
Change zip extension to

Some email clients block certain types of attachments, thus if you want to be sure the email is delivered with the attachment you can choose to change the extension of the attached file. Commonly the extension can be changed to .txt, and the recipient will rename it back to zip in order to extract the files. You can choose to change the extension from zip to any other type, by writing a new extension in the combo field near this option (there's no need to add "." before the type of extension, only the extension name).

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.7 FTP

The *FTP* presets section allows you to configure FTP servers where the generated PDF (or a custom one) will be uploaded once the conversion is done. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are

included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default emails presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Upload to FTP server

This preset is included as an example, you will need to make a Copy of it and then fill in the FTP server and other details so that the file will be correctly uploaded. You can have the generated PDF or a custom PDF file uploaded to a specific folder on the server.

FTP

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Source file

You can select the PDF file to be uploaded via FTP. It can be either the original PDF that was generated, or one located in a custom folder:

- **Original PDF.** This will use the PDF you generated as the source of the upload.
- **Custom PDF.** Browse for the custom PDF file that you want uploaded after the current PDF gets generated. If it is located on a network drive, you can enter an Username/Password to access that location. You can use Macro variables to automatically fill a file name.

Destination file

You can select the destination folder on the FTP server where the PDF will be uploaded. If the entered folder does not exist, it will be created on the server. If no destination folder is set, a folder using the name of the PDF file will be created.

Server name or IP

In this field you have to enter the name or IP address for the FTP server.

Port

In this field you have to enter the port number if different than the default FTP port (21).

User name

If this is a private FTP server (no anonymous access allowed) you have to enter the user name for your account.

Password

In this field you can enter the password for the FTP server. There are FTP servers that allow anonymous access (public FTP servers). You can connect to these types of FTP servers using as user name Anonymous and your email address as password. It is not recommended to upload important PDF files to public FTP servers.

Timeout (seconds)

You can set the time interval (in seconds) that is allowed for no data transfer before the transfer operation is interrupted and must be resumed. Default is 15 seconds.

If FTP server not ready

The first number (Retry option) indicates how many times the application tries to access the destination server if it is not available. By default this option is set to 1 attempt. The second number (wait option) indicates how many seconds to wait between two consecutive attempts to access the destination location. By default this option is set to 60 seconds. This option is useful when the destination FTP server has restrictions (i.e. only 2 users logged in the same time, no. of accesses etc.) and insures that if the FTP server cannot accept your connection, it will not be "hammered" by sending log-in requests frequently.

SSL encryption

Indicates the level of Transport Layer Security (TLS) required for control channel and data channel connections to the FTP server.

Use passive mode for transfers (like WWW browsers)

Each file transfer needs an additional connection for the data stream. Normally (in active mode), the server establishes this connection. In passive mode, however, the client establishes the connection. This may be necessary through some firewalls, which do not allow connections from outside.

Upload Speed

If you activate this option, the upload speed will be limited to what you enter in the field below the option.

Use proxy

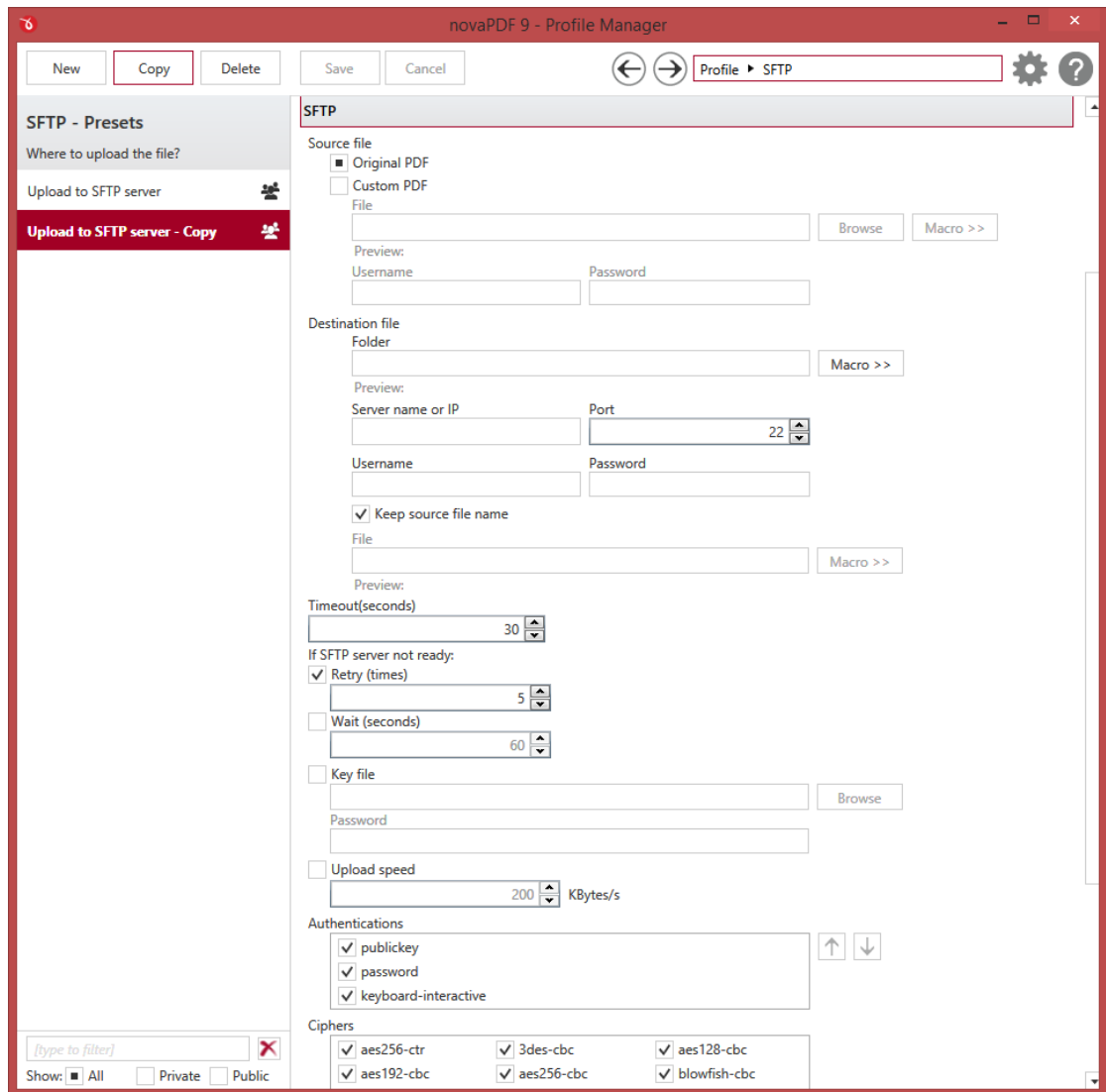
Check this option if you use a proxy to connect to the FTP:

- Enter the **Host name or IP** for the proxy server (firewall) and the other
- **Host port**. Enter the host port number in this field. By default, the port number is set to 80.
- **User name/Password**. This field is used to enter the proxy user name and password.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.10.9.8 SFTP

The *SFTP* presets section allows you to configure secure FTP servers where the generated PDF (or a custom one) will be uploaded once the conversion is done. A preset can be used by multiple printing profiles and whenever a preset is updated, it will be modified automatically in all profiles that use it.



MANAGE PRESETS

New

This will create a new preset based on the default one. You can change its settings and use the *Save* button to record your changes and create the preset. It is created only after you click on the *Save* button, if you click on *Cancel* or select a different preset the current one will be discarded.

Copy

This allows you to duplicate an existing preset. To do so, just select an existing preset and click on *Copy*. Unlike the *New* option, when you copy an existing preset the duplicate is automatically saved with a different name (original name of the preset plus the word *Copy*). Removing the original preset doesn't affect in any way the existing copy of it.

Delete

Deletes the preset selected from the list of presets. You cannot delete the default presets that are

included in the application.

Browse

You can use the left/right arrows in the top-right section of the window to navigate back to the profile manager page or forward to the preset window. You can also access quickly the presets by clicking on the Profile text next to the navigational arrows and selecting the preset section you want to read more about.

PRESETS LIST

When the novaPDF is installed, a default set of presets is included for each section that uses presets. These presets have predetermined unchangeable settings that are taken into consideration when creating the PDF files.

However you can create custom presets based on the default ones that when used, will create PDFs using the options you've chosen. In novaPDF there are two types of presets, private and public:

1. **Private presets.** A private preset is visible only to the current user. By default new presets are created as private and only the users from the computer where it was created will be able to see it and use that preset in their profiles.
2. **Public presets.** Public presets are visible from all client computers (or other users on the same computer) that connect to and print via the computer where they are defined (the printer server). When a public preset will be used, all the settings from that preset will be propagated to the client computers.

This list shows the presets (both private and public) that were defined. The icon on the right of the preset name shows what type of it is (public or private). You can filter the shown profiles by starting to type in the search field and also use the Public/Private checkboxes to filter them by type.

DEFAULT PRESETS

The default emails presets are automatically included in the application and available right after installation. These are presets created based on the most used scenarios for this section.

Upload to SFTP server

This preset is included as an example, you will need to make a Copy of it and then fill in the SFTP server and other details so that the file will be correctly uploaded. You can have the generated PDF or a custom PDF file uploaded to a specific folder on the server.

FTP

Name

You can type a name for the default preset you are editing/creating.

Description

Add a description for the default preset you are creating/editing.

Author

Optionally you can set the author for this default preset.

Private preset

When the novaPDF is installed, a default preset is created. This preset uses its own default printing settings to create the PDF files. However you can change those settings and create a custom preset, that when used, will create PDFs using the options you've chosen. For each newly defined preset you can choose to have it as *Private* or *Public* by checking or unchecking the *Private* checkbox.

Source file

You can select the PDF file to be uploaded via SFTP. It can be either the original PDF that was generated, or one located in a custom folder:

- **Original PDF.** This will use the PDF you generated as the source of the upload.
- **Custom PDF.** Browse for the custom PDF file that you want uploaded after the current PDF gets generated. If it is located on a network drive, you can enter an Username/Password to access that location. You can use Macro variables to automatically fill a file name.

Destination file

You can select the destination folder on the SFTP server where the PDF will be uploaded. If the entered folder does not exist, it will be created on the server. If no destination folder is set, a folder using the name of the PDF file will be created.

Server name or IP

In this field you have to enter the name or IP address for the SFTP server.

Port

In this field you have to enter the port number if different than the default SFTP port (22).

User name

If this is a private FTP server (no anonymous access allowed) you have to enter the user name for your account.

Password

In this field you can enter the password for the FTP server. There are FTP servers that allow anonymous access (public FTP servers). You can connect to these types of FTP servers using as user name Anonymous and your email address as password. It is not recommended to upload important PDF files to public FTP servers.

Timeout (seconds)

You can set the time interval (in seconds) that is allowed for no data transfer before the transfer operation is interrupted and must be resumed. Default is 15 seconds.

If SFTP server not ready

The first number (*Retry* option) indicates how many times the application tries to access the destination server if it is not available. By default this option is set to 5 attempts. The second number (*Wait* option) indicates how many seconds to wait between two consecutive attempts to access the destination location. By default this option is set to 60 seconds. This option is useful when the destination SFTP server has restrictions (i.e. only 2 users logged in the same time, no. of accesses etc.) and insures that if the SFTP server cannot accept your connection, it will not be "hammered" by sending log-in requests frequently.

Key file

If this is checked, it allows the user to specify a private key file that will be used to access the SFTP server. Just browse for the stored SFTP private key and optionally enter a Password if it's protected. If this option is left unchecked, then no private key will be used.

Upload Speed

If you activate this option, the upload speed will be limited to what you enter in the field below.

Authentications

You can select which authentication methods will be used when uploading the PDF on the SFTP server. Available options: publickey, password and keyboard-interactive. The priority of these options can also be changed.

Encryption

- **Ciphers.** Clear or select the check boxes in this section to specify which ciphers you want to allow for encrypting SFTP sessions. A Cipher is the algorithm used for symmetric session encryption.
- **MACs.** Clear or select the check boxes to specify which MACs you want to allow for encrypting SFTP sessions. A MAC (Message Authentication Code) is the algorithm used for data integrity verification.

Compressions

SFTP supports the use of data compression to reduce the amount of data that is transmitted. Both the client and server agree on a compression algorithm. They then compress data before sending and decompress data when it is received. Typically, zlib compression is the compression algorithm most commonly supported in SFTP servers. No compression is set as the default, and zlib is specified as an option. If the server forces use of zlib compression it will happen automatically.

Note: Some of the features mentioned on this page might not be available in your edition. The Professional edition includes all the features, while Standard and Lite have limited functionality. For a comparison between editions, please check feature matrix topic.

1.3.3.11 About

The *About* page contains information about the version you have installed plus the option to access the licensing information. It can be accessed by clicking on the *Help* icon in the top-right corner of the *Profile Manager* window.



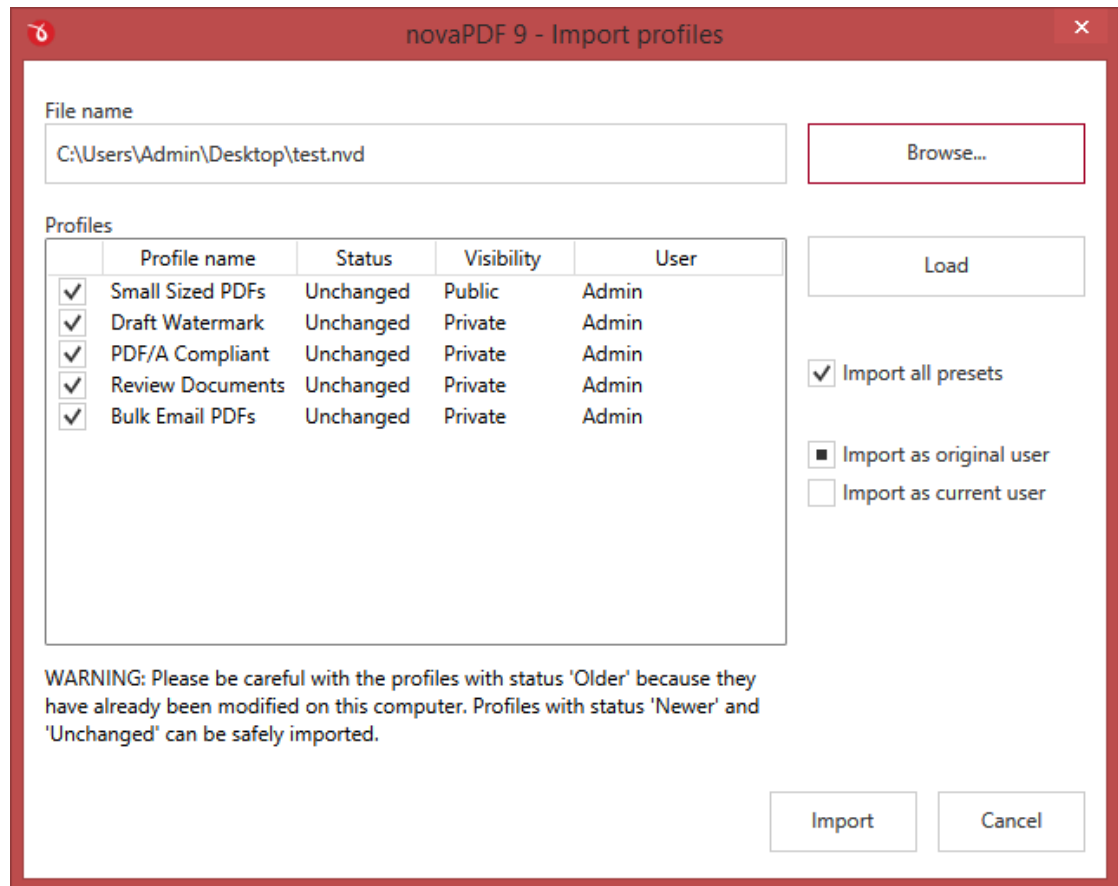
novaPDF is available as a trial version. It is fully functional for 30 days. During the trial version, a notice is printed on each PDF page mentioning the novaPDF. The notice will be removed from further created PDF files when you buy and activate novaPDF. If you've already purchased it you can visit the Activate section to activate the program.

The about window will show the following information:

- Version and build number of the profile manager and printer manager, in parenthesis you'll also see the version of the printer driver used
- Windows version and edition (for support inquiry purposes)
- Edition installed and activated (for trial/extra-trial licenses the number of days until the expiration will be shown too)
- A link to See licensing information where you'll be able to manage licenses and access the Activation options
- Miscellaneous information regarding the other products developed by the company as well as copyright information

1.3.3.12 Import Profiles

The *Import Profiles* page allows you to import printing profiles from the current or previous versions of novaPDF (8.x or previous). It can be accessed by clicking on the *Gear* icon in the top-right corner of the *Profile Manager* window.



File name

Use the *Browse* button to select the file that contains profiles you want to import. You can only import **.nve** files that were previously exported from novaPDF.

Profiles

After you have used the *Browse* button to select the file that contains printing profiles you want to import, a list of recognized printing profiles will be displayed in the *Profiles* list-view. Tick the checkbox in front of the profiles you want imported, and click on the *Import* button to add them as printing profiles. If a profile with the same name already exists, you'll be asked if you want to overwrite the existing profile with the imported one (you will have to rename an existing profile if you want to import one named the same without overwriting).

Change type to

After the detected profiles have been listed in the Profiles list-view, you have the option of changing the type of each detected profile to Public or Private. To do so, select the profile you want to change the type to and click on the Public/Private button. The type of the profile will be changed and shown in the Type column.

Import all presets

If this option is checked, all presets will be imported, no matter if the profile you import uses those presets or not. If this is unchecked, only the presets used in the imported profile will be added.

Import as original/current user

Private profiles are linked to the logged in user that defined them. If you import profiles as the original user, the private profiles will only be visible to that original user. If you import them as the current user, these will be accessible to you too.

Private profiles are visible only on the computer where they were created. Public profiles are visible from all client computers.

1.3.4 Printer Monitor

1.3.4.1 Real-time

The *Real-time* page allows you to monitor printing jobs done by all printers that use the novaPDF driver.

Job	Status	Description	Printer	Job start	Job duration	Print duration	Document name
1	Success	The print job was successful - 1	novaPDF 9	2017-10-04 00:00:48.44	00:00:48.44	00:00:00.30	new 4
2	Success	The print job was successful - 1	novaPDF 9	2017-10-04 00:00:28.83	00:00:28.83	00:00:00.17	new 4

Start/Stop monitoring

When started, it will monitor all the activity done by all printers that use the novaPDF driver. The activity will be updated in realtime and displayed in the print job list until you stop the monitoring. This tool is useful for administrators that want to monitor the printing activity done via the app.

Printers

This will display a list of all the printers using the novaPDF driver and you can use it to filter out the printing activity based on a specific printer. You can read more in the Printers section.

Filtering

The Status and Filters sections allow you to filter the monitoring activity based on various criteria:

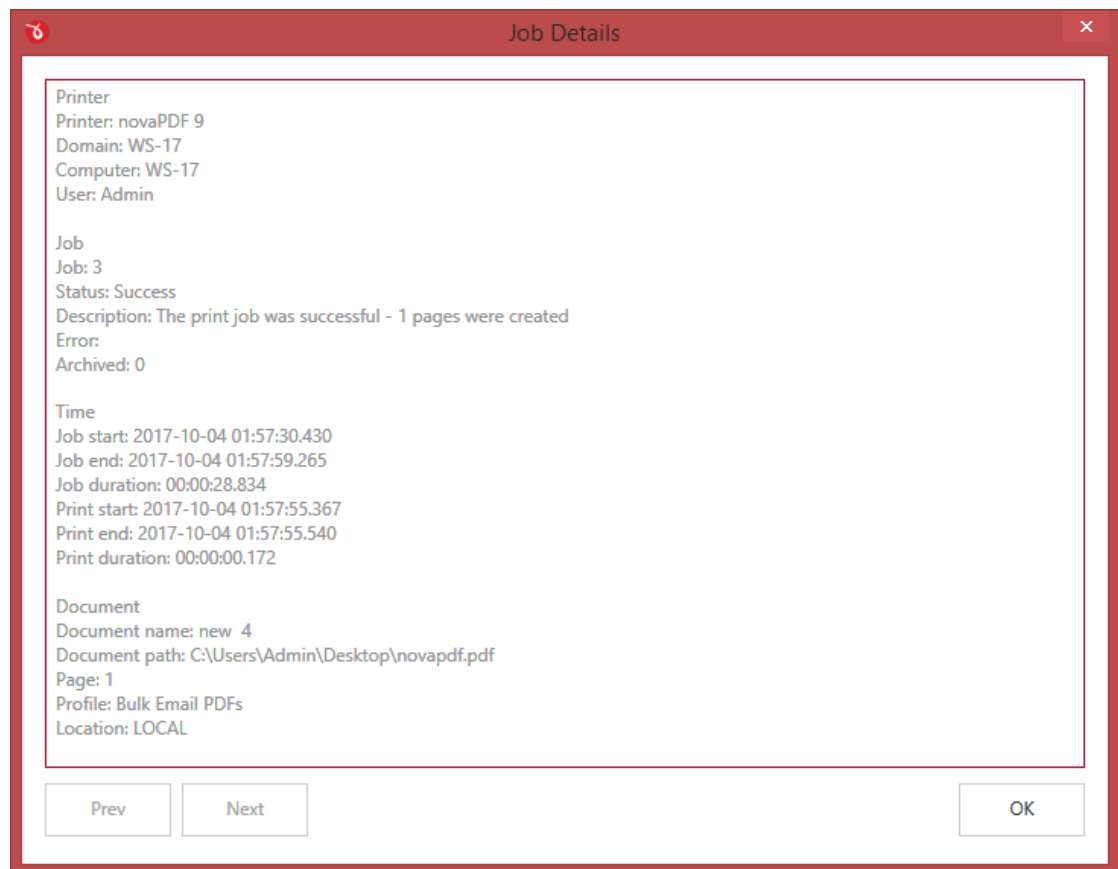
- **Status.** There are multiple printing job statuses that you can filter by, from In Progress statuses (i.e. Started, Waiting, Printing) to Finished statuses (i.e. Success, Canceled, Error). The printing job status is updated in realtime.
- **Filters.** This lets you apply the same filters that you've applied on the History section or reset the current filtering.

Columns

Choose which columns to be displayed for the print job listing view (i.e. Job status, description, duration, ...). The Job and Status columns are always shown, while all others are optional.

Print job log

This will show in realtime the list of print jobs and their statuses. You can double-click on any of the print job to see advanced details for it.



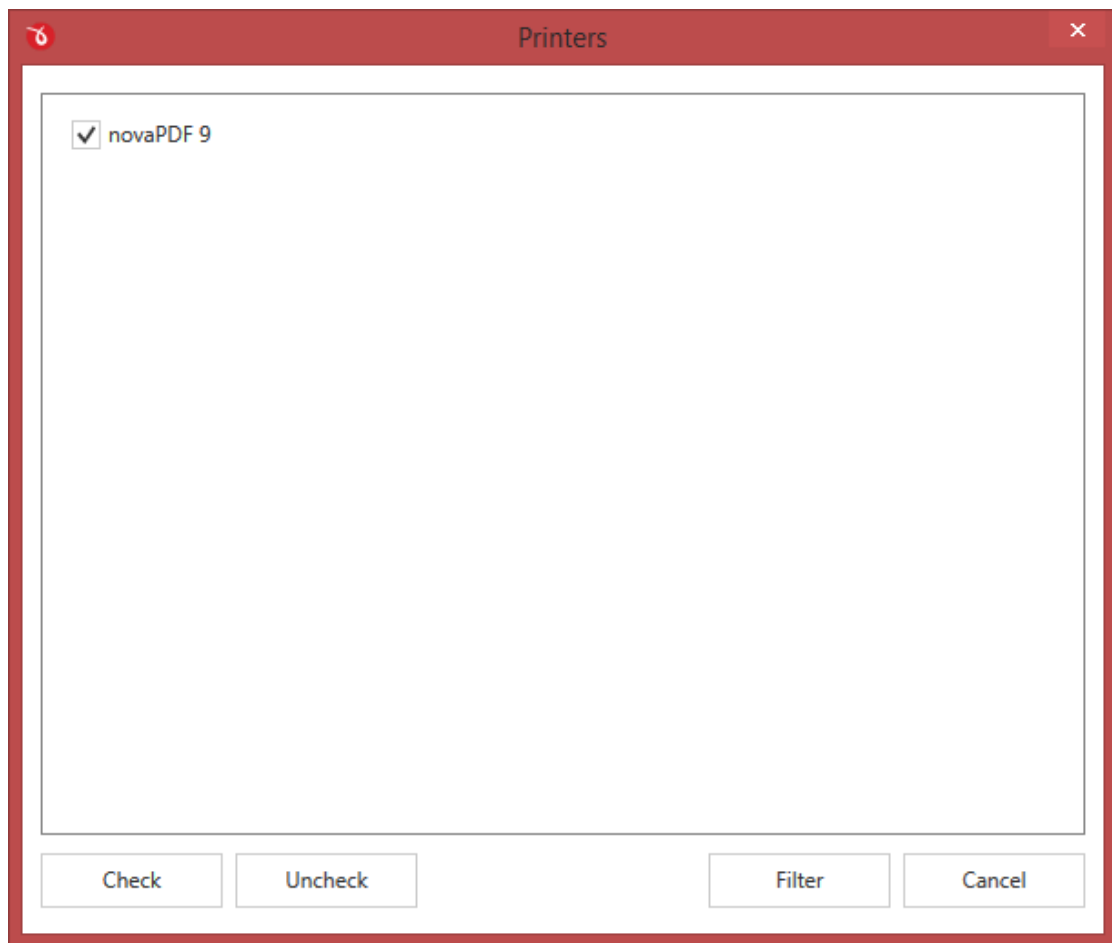
Actions

You can perform additional actions to the print job log listing:

- **Export.** Saves the print job monitoring list as a .csv file.
- **Delete.** You can delete all recorded print jobs, only the selected ones or by filter.
- **Archive.** The print job log can be archived and accessed later if "Show archived" is checked.

1.3.4.1.1 Printers

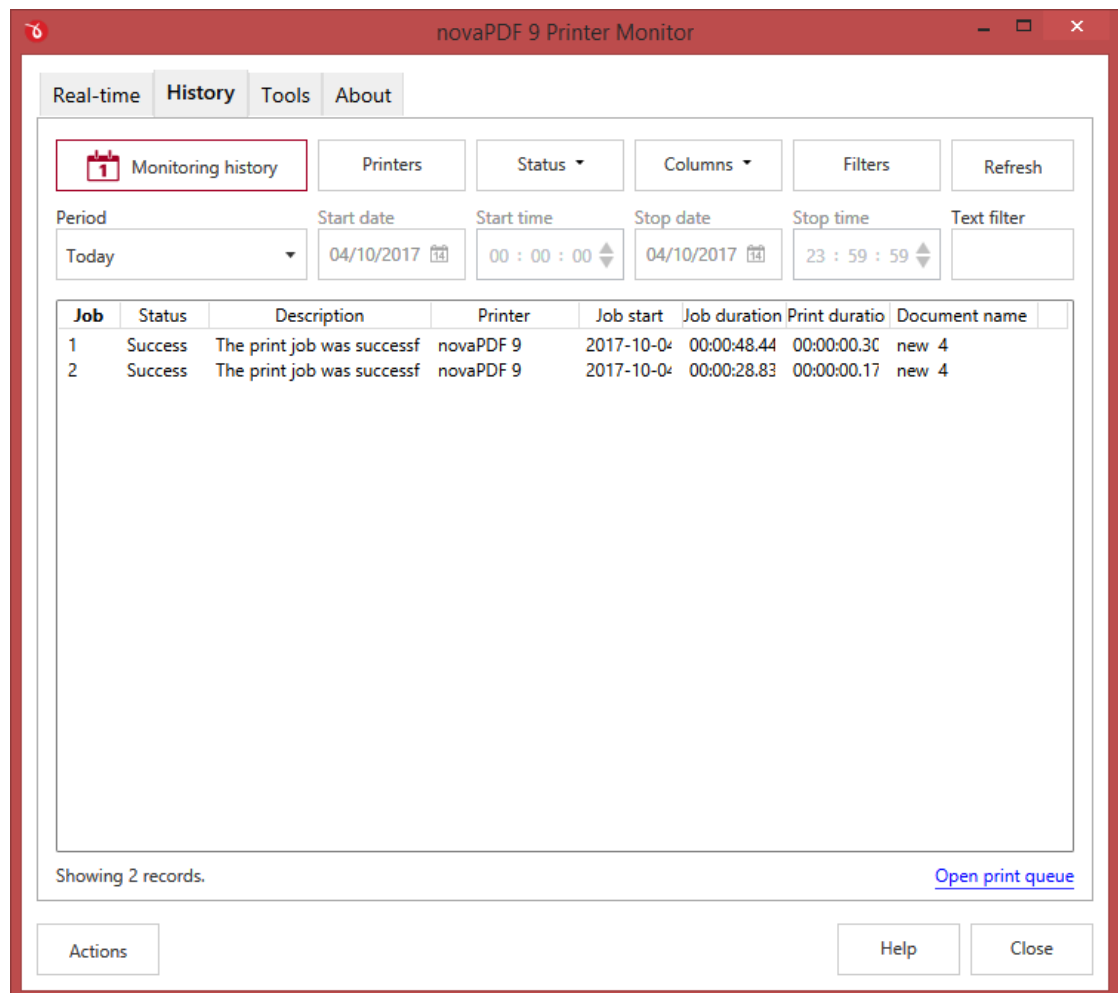
Displays the list of printers that use the novaPDF printing driver and can be used to filter print job logs from the Real-time view.



Just check the printer you want logs filtered by and then click on Filter to see print job logs only for that printer.

1.3.4.2 History

The *History* section allows you to see all recorded print job logs for the novaPDF printer. Unlike the Real-time view, this will show all recorded print job logs that were not deleted.



Monitoring history

This lets you select a specific monitoring session and filter print job logs by it. You will see all the monitoring jobs with Start/End dates. You can read more about it here: [Monitoring history](#).

Printers

This will display a list of all the printers using the novaPDF driver and you can use it to filter out the printing activity based on a specific printer. You can read more in the [Printers](#) section.

Filtering

The Status and Filters sections allow you to filter the monitoring activity based on various criteria:

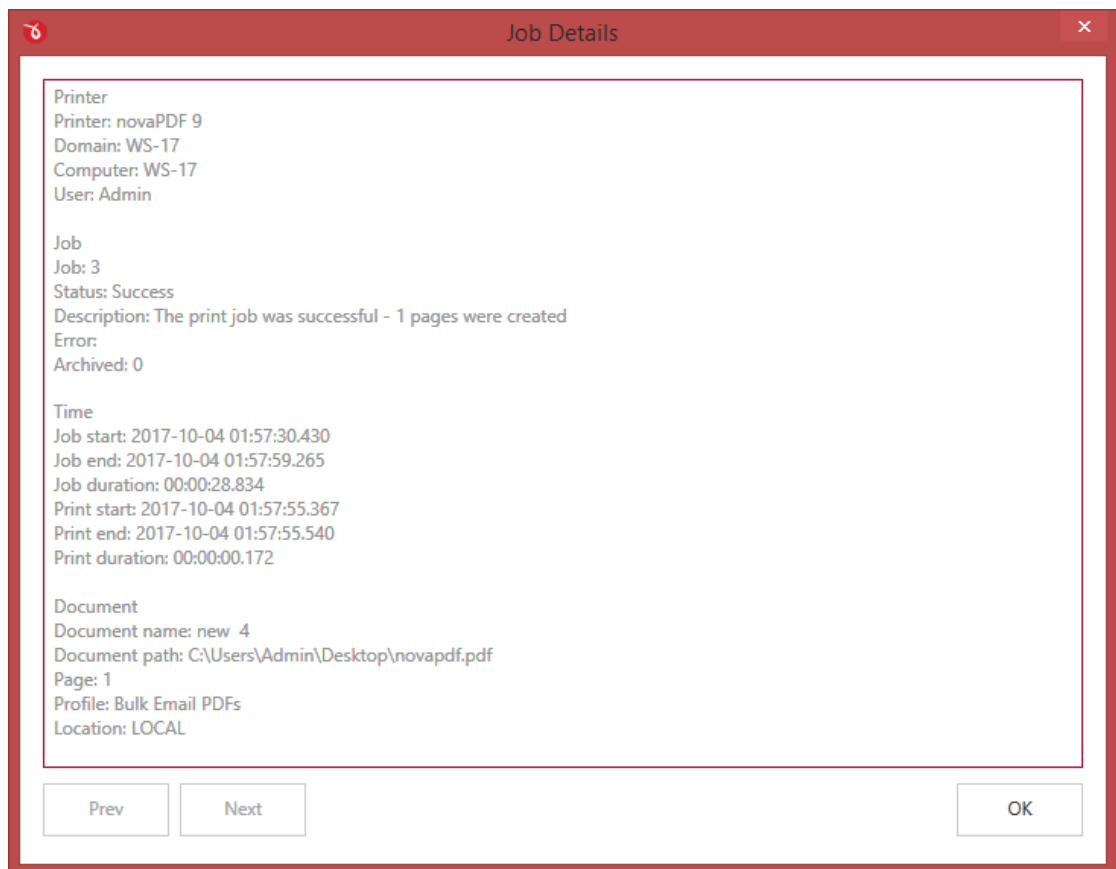
- **Status.** There are multiple printing job statuses that you can filter by, from In Progress statuses (i.e. Started, Waiting, Printing) to Finished statuses (i.e. Success, Canceled, Error). The printing job status is updated in realtime.
- **Filters.** This lets you apply the same filters that you've applied on the History section or reset the current filtering.

Columns

Choose which columns to be displayed for the print job listing view (i.e. Job status, description, duration, ...). The Job and Status columns are always shown, while all others are optional.

Print job log

This will show in realtime the list of print jobs and their statuses. You can double-click on any of the print job to see advanced details for it.



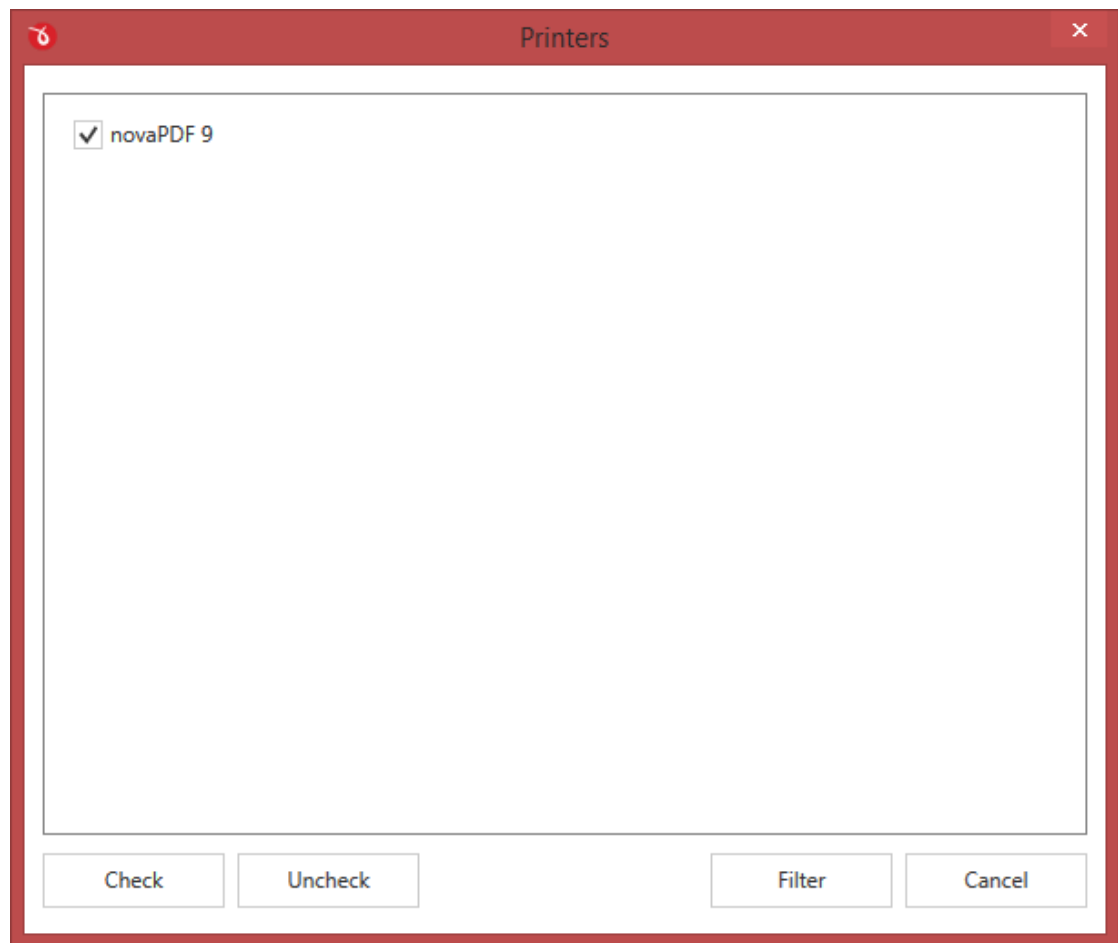
Actions

You can perform additional actions to the print job log listing:

- **Export.** Saves the print job monitoring list as a .csv file.
- **Delete.** You can delete all recorded print jobs, only the selected ones or by filter.
- **Archive.** The print job log can be archived and accessed later if "Show archived" is checked.

1.3.4.2.1 Printers

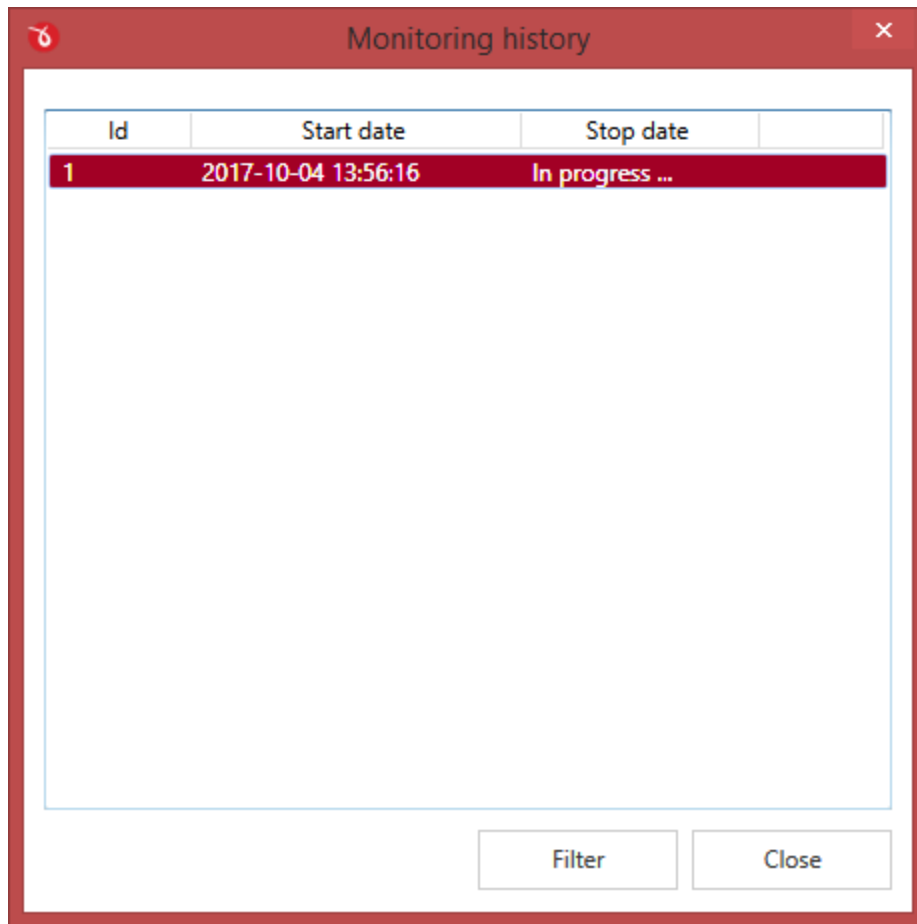
Displays the list of printers that use the novaPDF printing driver and can be used to filter print job logs from the Real-time view.



Just check the printer you want logs filtered by and then click on Filter to see print job logs only for that printer.

1.3.4.2.2 Monitoring History

The *Monitoring History* page shows all the print job monitoring sessions that were recorded (or are currently in progress). It lets you filter the list of print job logs showing in History.

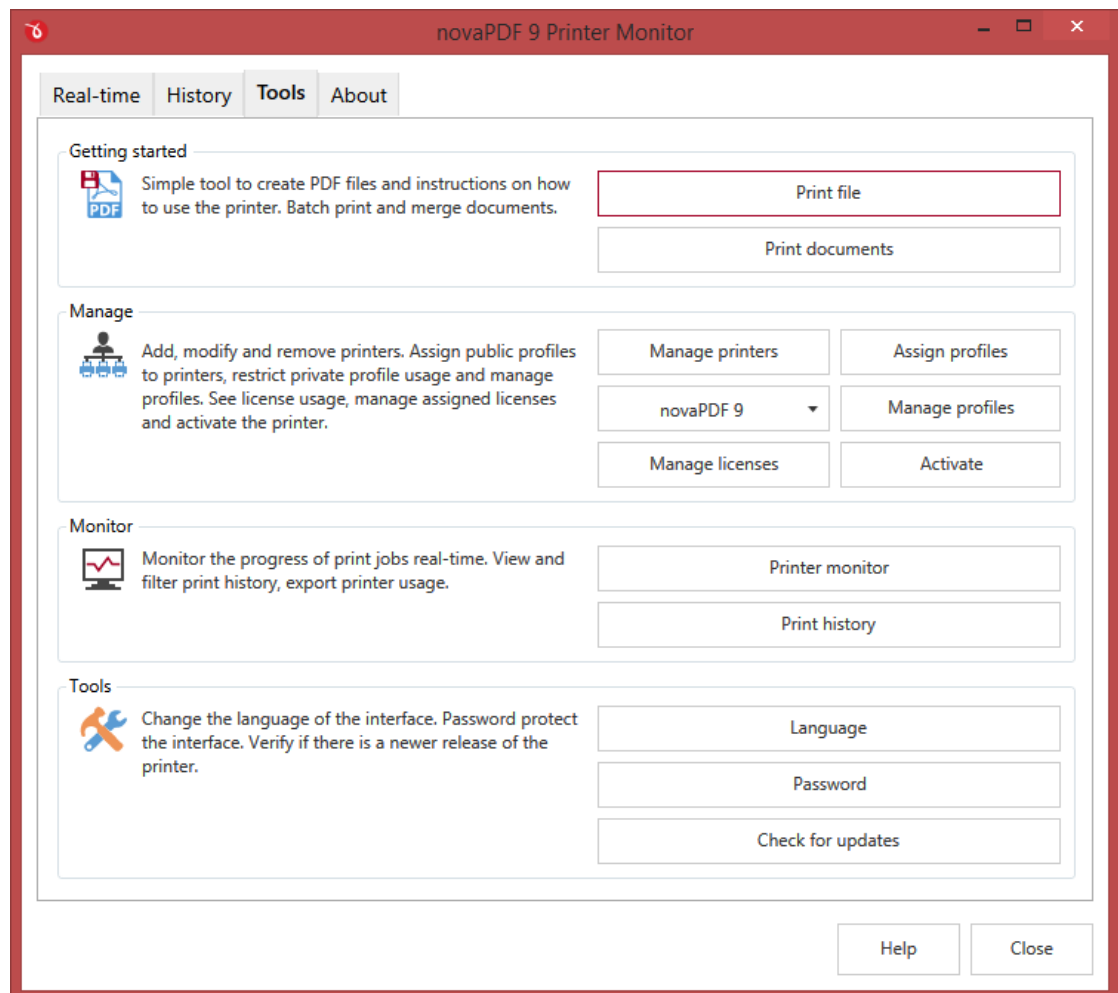


Monitoring sessions

The Monitoring history list will show all recorded print job logs in different recording sessions. Each will show an id and the start/stop date. Just select the one(s) you want filtered and click on Filter to show the main History window with print job logs only for those selected sessions.

1.3.4.3 Tools

The *Tools* section gives you quick access to print one/multiple documents, manage the printers, monitor printing progress, check for updates, change language and password protect the interface.



Getting started

Shows shortcuts to go to the printing documents tab (you can also click on the tabs to visit those sections).

Manage

Quickly manage printers, profiles and licenses, assign profiles to printers and activate the printer.

Options available here:

- **Manage printers.** Clicking this opens the Printer Manager where you can add, copy, modify and remove printers.
- **Manage profiles.** Opens the Profile Manager where you can create new printing profiles or modify existing ones.
- **Manage licenses.** Opens the Licensing section of the Printer Manager and you can license/unlicense computers.
- **Assign profiles.** Use it to assign a printing profile to the selected printer. Opens the Profiles tab of the Printer Manager.
- **Activate.** Opens the Activation window of novaPDF where you can activate/deactivate or change the product key.

Monitor

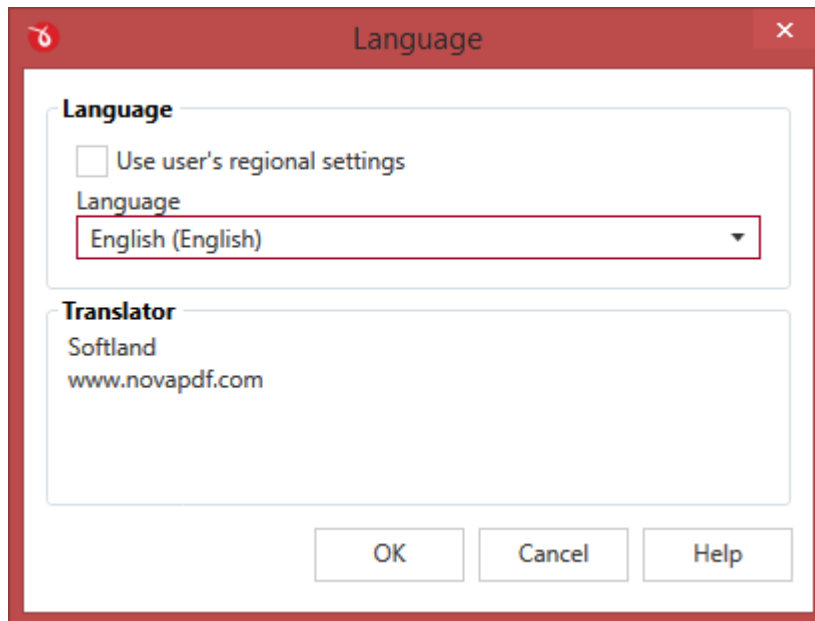
Opens the Printer Monitor that allows you to enable logging all printing actions. You can also monitor printing jobs in real-time to check their status, view, filter and export the printer history.

Tools

This section allows you to set the user interface Language, configure Updates and frequency and set a Password to protect the user interface.

1.3.4.3.1 Language

The *Language* page allows you to set the language for the interface of the program.

**LANGUAGE****Use user's regional settings**

If you check this option, the language will be automatically selected depending on each user's regional setting. If the user language is not available in novaPDF, the default language is chosen (English).

Select Language

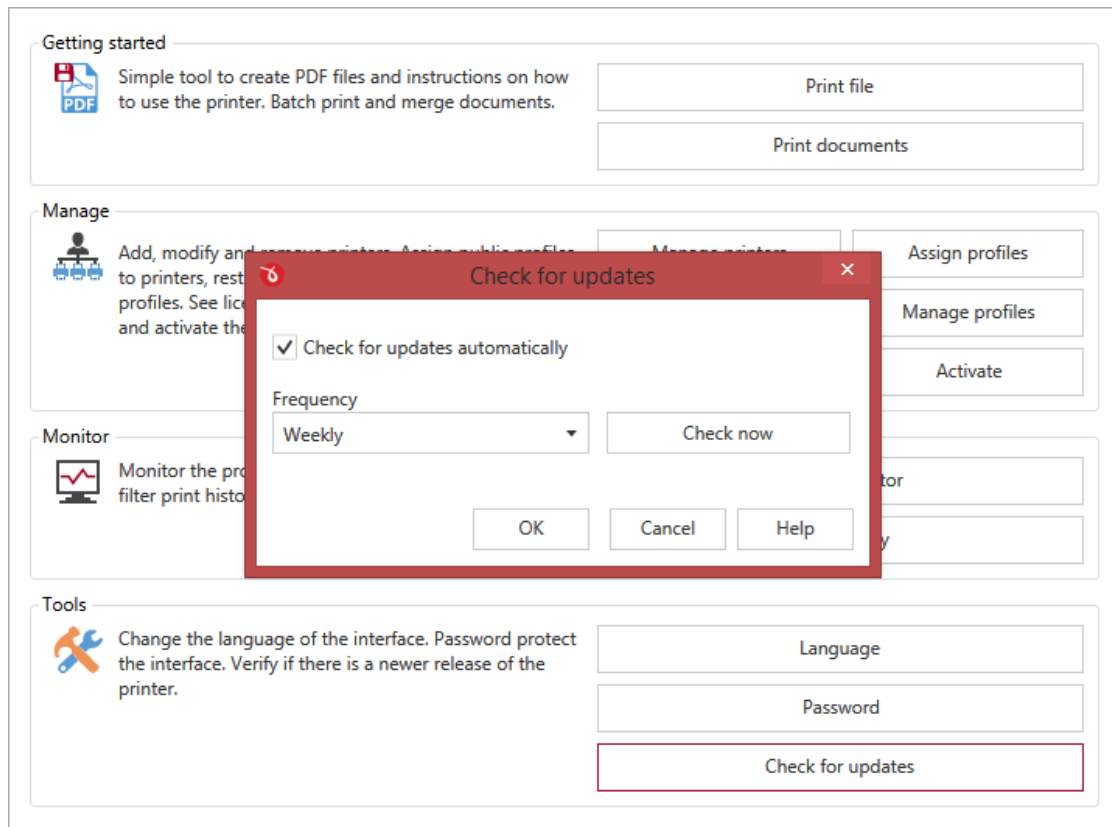
If you want all users to use the same language, select one of the languages available from the *Select language* combo-box.

TRANSLATOR

For each language you'll see here details regarding the person/company that translated the interface of novaPDF.

1.3.4.3.2 Updates

The *Updates* window allows you to set how often to check for updates and to disable it.



CHECK FOR UPDATES

Automatic check for updates

This option is checked by default and will connect to the Internet to see if there are new updates for the application with the defined frequency. If you uncheck this option you won't be notified of new updates until you check manually by clicking on the *Start check for updates* button.

Frequency

You can choose to check for updates *Daily* (not recommended), *Weekly* (default value) or *Monthly*. When an update is found it will display the *novaPDF Updates* window with details about the update.

NOVAPDF UPDATES

Version history

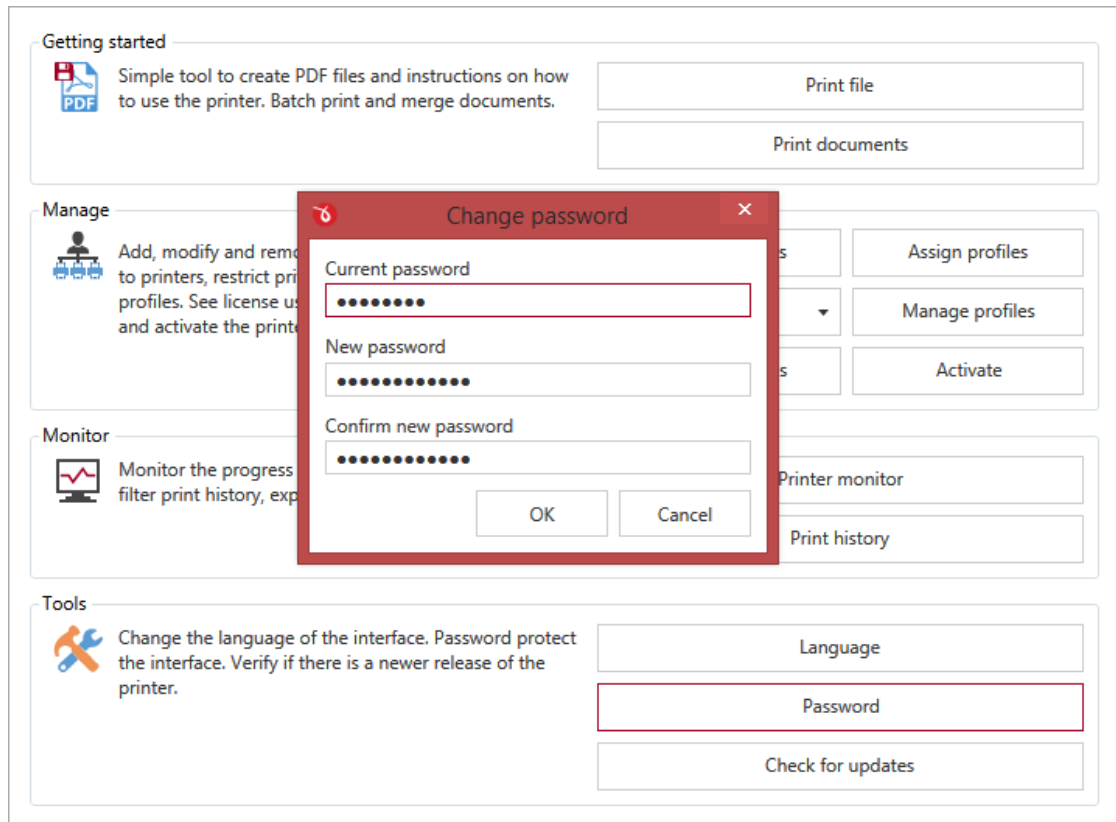
If updates are detected you'll see a list of fixes, updates and new features in the version history section, grouped by version and build number. You can start the download of the new version by accessing the *Click to download* link.

News

Occasionally we will post news items that will show in the update window. When this window is opened you can re-check for updates by clicking on the *Refresh* button.

1.3.4.3.3 Password

You can easily set a password to protect the user interface of novaPDF. This way, everytime the app will be opened, a password will be required to modify its settings.



Current password

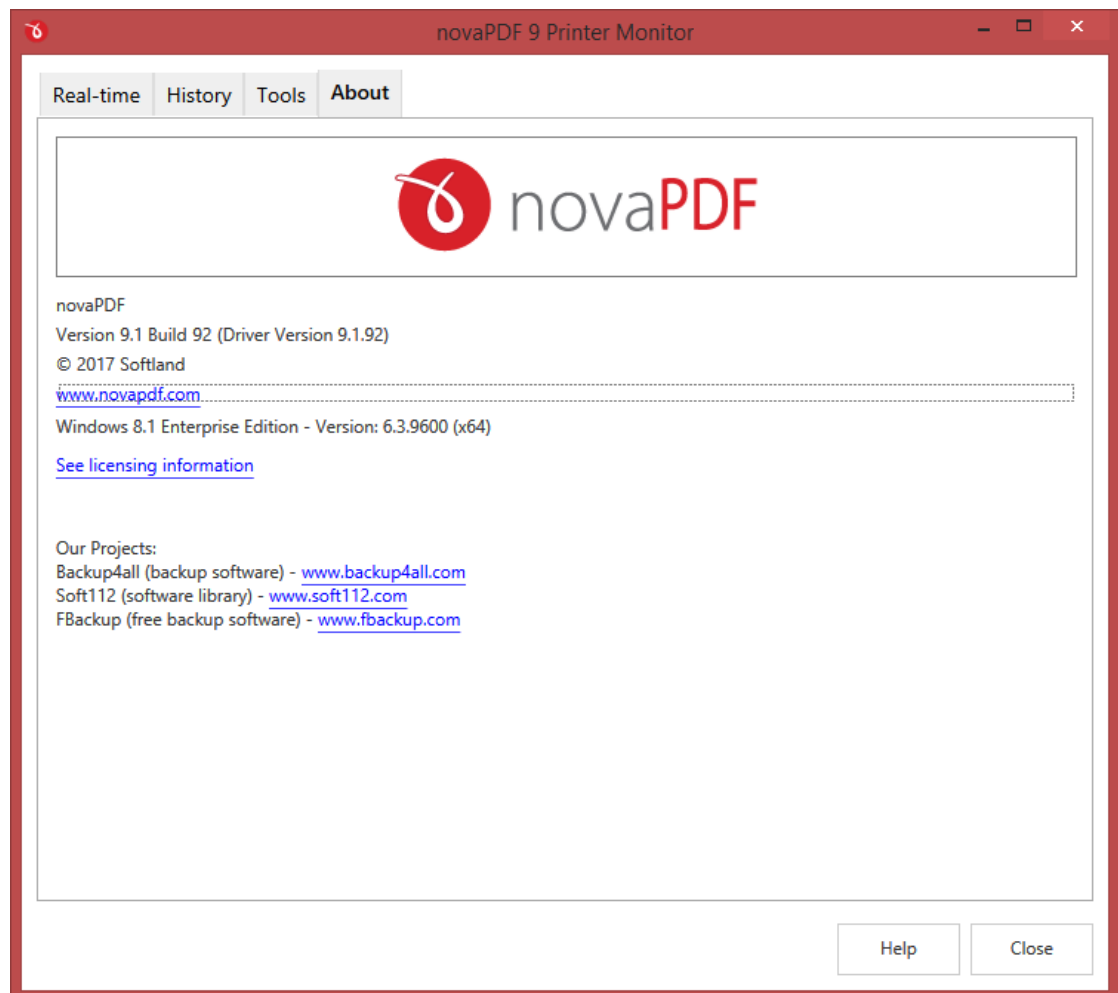
If the interface is already protected with a password, you'll need to enter it here in order to pick a new password to protect it.

New/Confirm new password

Enter the new password and re-enter it in the Confirm field in order to set it as the new password that protects the user interface.

1.3.4.4 About

The *About* page contains information about the version you have installed plus the option to access the licensing information.



novaPDF is available as a trial version. It is fully functional for 30 days. During the trial version, a notice is printed on each PDF page mentioning the novaPDF. The notice will be removed from further created PDF files when you buy and activate novaPDF. If you've already purchased it you can visit the Activate section to activate the program.

The about window will show the following information:

- Version and build number of the profile manager and printer manager, in parenthesis you'll also see the version of the printer driver used
- Windows version and edition (for support inquiry purposes)
- Edition installed and activated (for trial/extra-trial licenses the number of days until the expiration will be shown too)
- A link to See licensing information where you'll be able to manage licenses and access the Activation options
- Miscellaneous information regarding the other products developed by the company as well as copyright information

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