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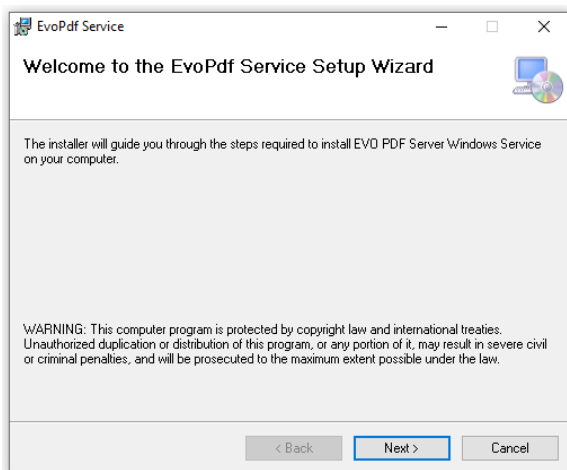
Overview

EVO PDF Server can be installed in a Windows Service. After installation the server can be accessed by the IP address assigned during installation.

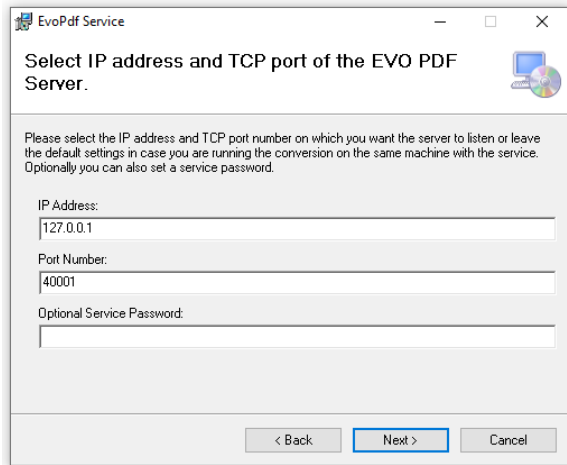
For installation you can use the 'setup.exe' program or the 'EvoPdfServer_WinService.msi' installer from 'TCP_WindowsService' folder.

Installation

Launch the 'setup.exe' to start the guided installation of EVO PDF Server in a Windows Service.



Click the 'Next' button to go to the next panel.



The **IP Address** you can enter in this panel will be used to connect to server from client applications. The IP address must be one of IP addresses assigned to Windows machine on which you install the server.

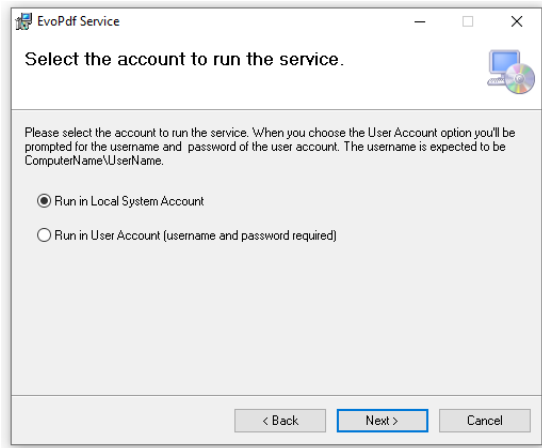
The **Port Number** you can enter in this panel is the TCP port used by client applications to communicate with the server. You can leave the default port number '40001' if is not used by other services on the same Windows machine.

The **Optional Server Password** you can enter in this panel offers the possibility to protect the service with a password to prevent unauthorized access. The client applications will have to provide this password in order to be able to make requests to server. You can leave it not set to disable the password protection.

If you intend to use the server in client applications running on the same Windows machine with the server you can leave the default localhost IP address '127.0.0.1'. For development and testing, working with a locally installed server might be very convenient.

If you intend to use the server in client applications running on other remote machines then the IP address you assign must be accessible to the client applications. You have also to ensure the EVO PDF Server port '40001' is not blocked by the firewall rules of the Windows machine where the service is installed.

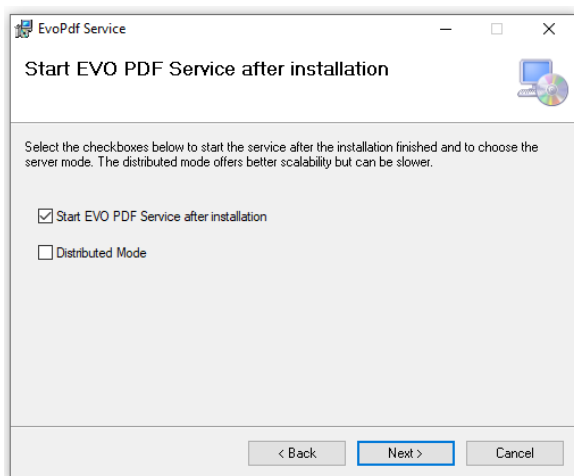
Click the 'Next' button to go to the next panel.



If you choose to 'Run in Local System Account' then service will run in the predefined 'LocalSystem' Windows account. This is the default option.

If you choose to 'Run in User Account' then you'll be required to provide the username and password before the end installation process. The user must have sufficient rights to execute the server functions.

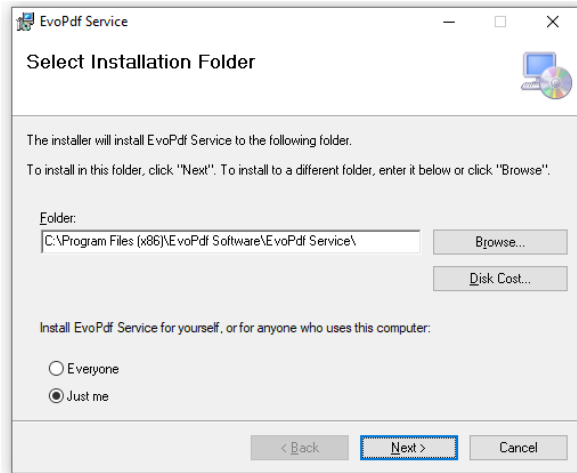
Click the 'Next' button to go to the next panel.



The 'Start EVO PDF Service after installation' option allows you to choose if the service will be automatically started after the installation finishes. This options is on by default such that you'll be able to use the server in client applications immediately after the installation finishes.

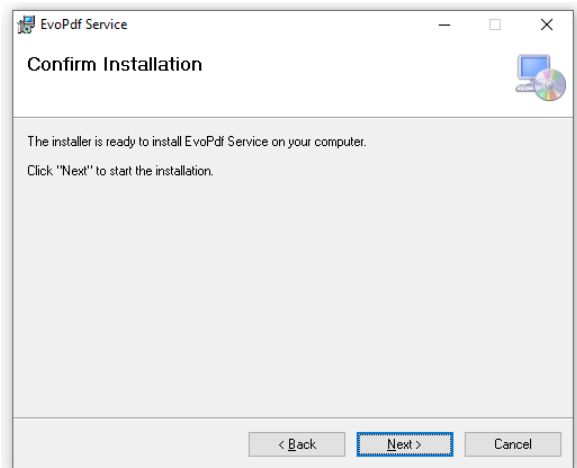
The 'Distriuted Mode' option offers the possibility to execute each request from client applications in its own process when this option is on. By default, this option is off.

Click the 'Next' button to go to the next panel.



In this panel you can select the folder where the service will be installed.

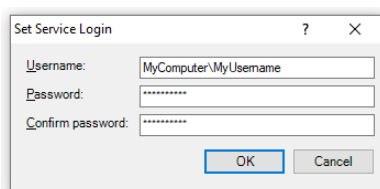
Click the 'Next' button to go to the next panel.



This is the confirmation panel, the last before the service installation begins.

Click the **Next** button if you want to finish the installation or go back to previous panels if you want to change any option.

If you chose in a previous panel to run the service in a user account provided by you then you'll be required to enter the username and password for account before the installation finishes.



The username you provide must be prefixed by the Windows machine name in the 'machine_computer\username' format.

Running the Demo Applications

After EVO PDF Server installation you are ready to start using the client libraries in your applications. You can start with our demo applications from EVO PDF Client ZIP packages which can be downloaded directly from [EVO PDF Software Downloads Page](#) and extracted in a folder.

There are separate packages for **.NET Framework** and **.NET Core** with demo application for all components and features.

- The package for .NET Core contains the product binaries, demo Visual Studio projects with full C# code for ASP.NET Core targeting .NET Core 6.0 and later versions, the library documentation in CHM format
- The package for .NET Framework contains the product binaries, demo Visual Studio projects with full C# code for ASP.NET Web Forms and ASP.NET MVC targeting .NET Framework 4 and later versions, the library documentation in CHM format

There are separate demo projects for each major component of the library, including **HTML to PDF**, **Word to PDF**, **Excel to PDF**, **PDF to Text**, **PDF to Image**, **PDF to HTML** and **PDF Images Extractor** corresponding to the tools from **EVO PDF Toolkit** bundle.

The demo applications allow you to enter the server IP address and the port number if you installed the server as a TCP/IP service or the server URL if you have installed the server as a web service.

Using the Installed Server

EVO PDF Server was installed in a Windows Service and it can be accessed in client applications by its IP address assigned during installation.

In the demo application you can select the '**Use TCP/IP Server**' radio button and enter the server IP or DNS name in 'IP Address' text box.

Below is a screenshot of the HTML to PDF demo client application from client package for .NET Core using the installed server in Windows Service on default localhost IP address '127.0.0.1'.


EVO PDF Software
HTML to PDF Converter
for .NET

HTML to PDF Converter

- Getting Started with HTML to PDF
- HTML Content Destination and Scaling in PDF
- Convert the Current HTML Page to PDF
- Convert a HTML Page to PDF in Same Session
- Merge Multiple HTML Pages into a Single PDF
- Merge HTML with Existing PDF Documents
- Partially Convert of a HTML Page to PDF
- Repeat HTML Table Header and Footer in PDF
- Headers and Footers
- Page Breaks Control
- Screen and Print Media Types
- Conversion Triggering Modes
- Hierarchical Bookmarks
- Table of Contents
- Live PDF Forms
- HTML5 Features
- HTTP GET and POST, Proxy Options
- HTTP Headers and Cookies
- Fonts Embedding
- HTML Elements Location in PDF
- HTML Elements Visibility in PDF
- URI Links in PDF
- Internal Links in PDF
- File Links and Attachments
- Text Notes in PDF
- PDF Actions
- HTML to PDF Elements
- HTML to Image Elements
- Images Quality in Generated PDF
- Flash and Extensions Support
- Watermarks and Stamps
- PDF/A and PDF/X Standards
- CMYK and GrayScale Color Spaces
- PDF Viewer Preferences
- PDF Security Features
- **HTML to Image Converter**
- **PDF Creator**
- **PDF Editor**

Getting Started with EVO HTML to PDF Converter
Convert a HTML page from an URL or a HTML String to PDF using the basic options of the EVO HTML to PDF Converter. The Full Description and a Code Sample can be accessed from the top tabs.

☒ Use TCP/IP Server IP Address: Port:
☐ Use Web Service URL:
Service Password:

☒ Convert URL or Local File ☐ Convert HTML String

HTML Page URL or Local File to Convert

HTML Viewer Options
Width: px Height: px

PDF Page Options
Size: Orientation:

Navigation Options
Timeout: sec Delay Conversion : sec
☐ Display PDF inline

Uninstallation

You can remove the EVO PDF Windows Service from Windows Control Panel, 'Programs->Programs and Features'. Right click on 'EvoPdf Service' application and choose 'Uninstall' option.