Foxit® PhantomPDF™
Quick Installation Guide

This section gives you an overview of Foxit PhantomPDF, including installation, activation, uninstallation and update.

Installation, Activation and Uninstallation

Installing Foxit PhantomPDF

System Requirements

Operating Systems
- Microsoft Windows® XP Home, Professional, or Tablet PC Edition with Service Pack 2 or 3 (32-bit & 64-bit).
- Windows Vista Home Basic, Home Premium, Business, Ultimate, or Enterprise with or without Service Pack 1 (32-bit & 64-bit).
- Windows 7 (32-bit & 64-bit).
- Windows Embedded Standard 7.
- Windows 8.X.
- Microsoft Office® 2003 or later version (required for some PDF creation features).
- For users utilizing the Active Directory Rights Management Service and SharePoint integration capability, Windows 7 or Windows Vista with Service Pack2 (SP2) is required.

Recommended Minimum Hardware for Better Performance

- 1.3 GHz or faster processor.
- 512 MB RAM (Recommended: 1 GB RAM or greater).
- 1G of available hard drive space.
- 1024*768 screen resolution.

How to Install

The installer format of Foxit PhantomPDF is MSI. Please download the installer to your computer, and then do the following (Using Business Edition as example):

1. Double click the "Foxit PhantomPDF Business Setup.msi" file, and you will see the setup wizard pop up. Click **Next** button to continue.
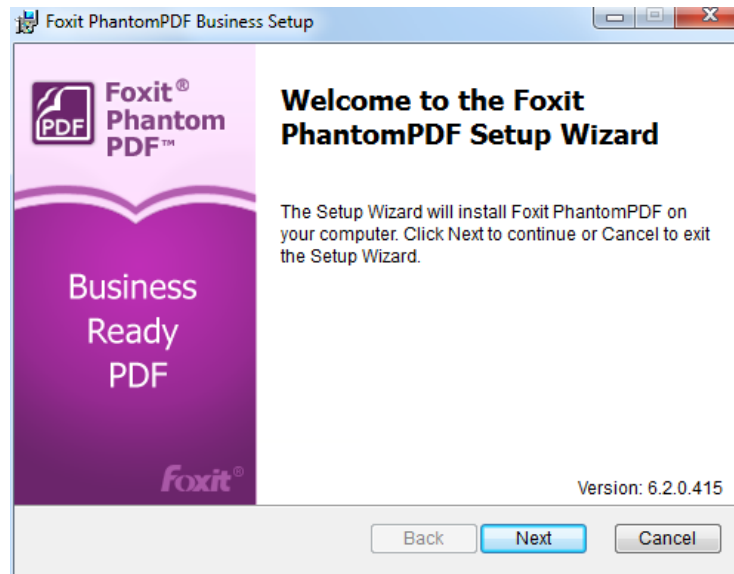
2. This program is protected by copyright law and you have to accept the License Agreement to proceed. Check the **I accept the terms in the License Agreement** item to continue.
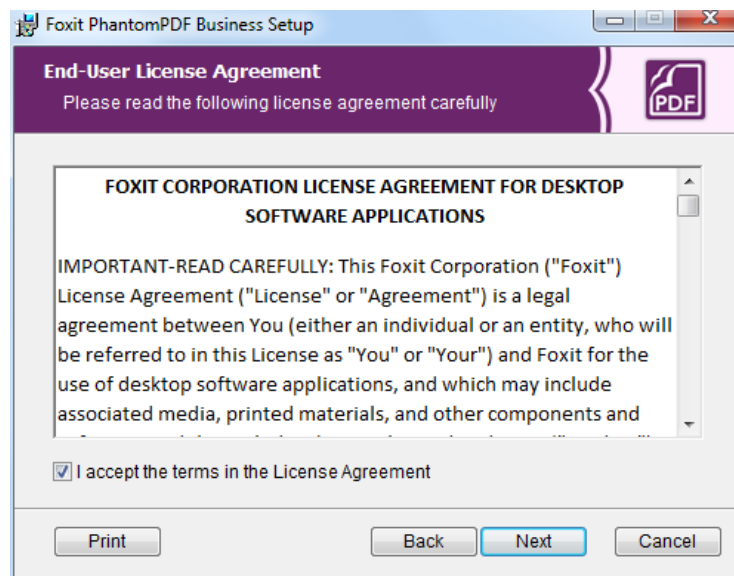

3. There are two setup types for you in this step. You can also change the installation directory or keep the default settings.
   *Typical* — installs all features by default but requires more disk space.
   Custom — Allow users to choose which program features will be installed
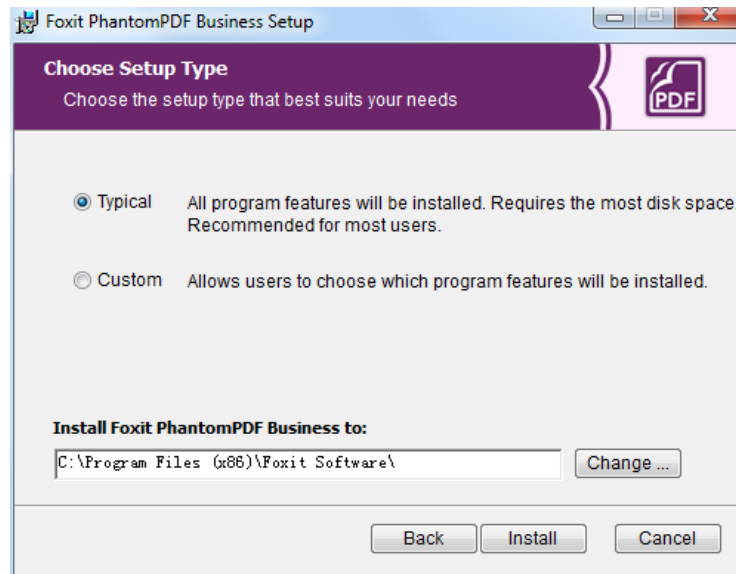
4. For *Typical Setup*, just click **Install**. For *Custom Setup,* do the following:

A) Click on "**Change**" to change the installation directory of the PDF Viewer plug-in. Click **Next** to go on.

B) Click "**Disk Usage**" to check the disk space available for the selected features.

C) Check the options you want to install and click **"Next"** to continue.
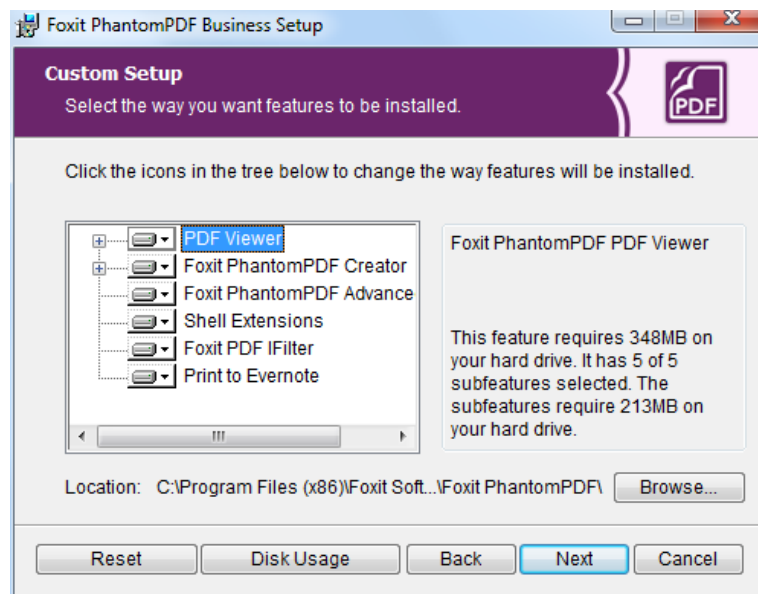
D) Select the additional tasks you would like the Setup to perform then click "**Install**" to start the installation.
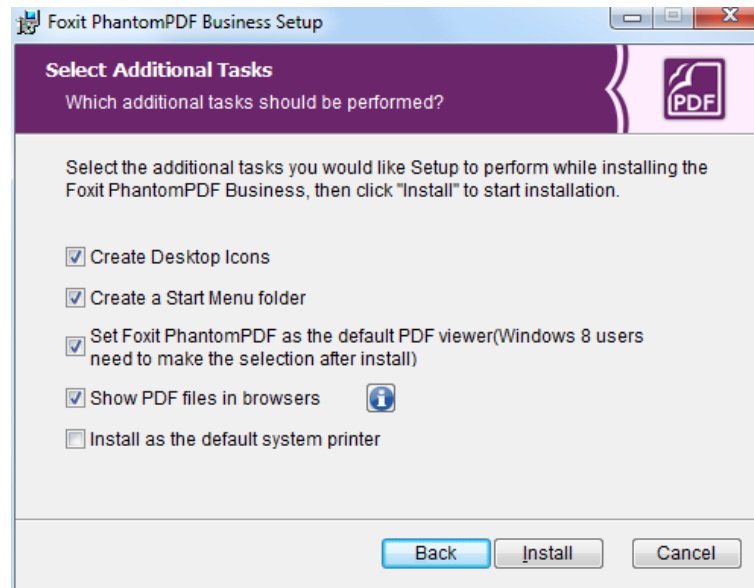
5. When the process is complete, a message tells you that Foxit PhantomPDF is installed. You can choose to check the **Launch Foxit PhantomPDF** item to run the application right now. Click **Finish** to complete the installation.
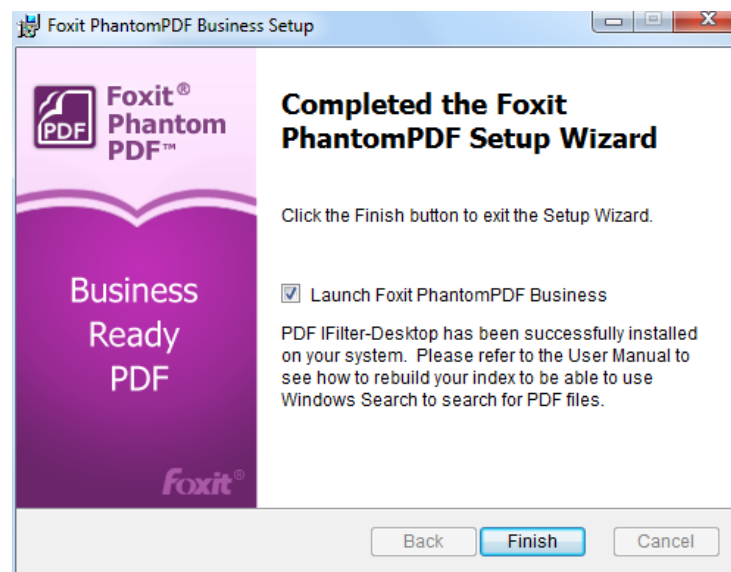
Command-line Installation

You can also use the command-line to install the application:

msiexec /Option <Required Parameter> [Optional Parameter] [PROPERTY=PropertyValue]

For detailed information on msiexec.exe options, required parameters, and optional parameters, type "msiexec" on the command line or visit Microsoft TechNet Help Center.

Public Properties of the Foxit PhantomPDF MSI Installation Package

Foxit PhantomPDF installation properties expand the standard MSI public properties, giving administrators flexible control over the installation of the application.

For the complete list of standard public properties please refer to:
<http://msdn.microsoft.com/en-gb/library/aa370905(VS.85).aspx>

The Foxit PhantomPDF properties are:

ADDLOCAL   <list of features> The value of the ADDLOCAL property is a comma delimited list of features which the installation of Foxit PhantomPDF will make available locally. Foxit PhantomPDF installer defines the following features:

FX_PDFVIEWER - Foxit PDF Viewer and its components;

FX_FIREFOXPLUGIN - Plugin which is used for opening PDF files in Mozilla Firefox, Opera, Safari, and Chrome browsers. This feature requires FX_PDFVIEWER to be installed.

FX_RMSEXT - Shell extension which is used for protecting PDF documents with Active Directory Rights Management Service (AD RMS) from right click menu. This feature requires FX_PDFVIEWER to be installed.

FX_EALS - A module which is used for displaying Eastern Asian Languages. Eastern Asian Languages can't be displayed properly without it. This feature requires FX_PDFVIEWER to be installed.

FX_SPELLCHECK - Spell check tool which is used for searching misspelled words in typewriter or form filler mode and suggesting the correct spellings. This feature requires FX_PDFVIEWER to be installed.

FX_PDFA - This module is used for verifying compliance with PDF/A-1a and PDF/A-1b. This feature requires FX_PDFVIEWER to be installed.

FX_OCR - A module which is used for making scanned or image-based PDF documents to be selectable and searchable. This feature requires FX_PDFVIEWER to be installed.

FX_CREATOR - Foxit PhantomPDF Creator installs a virtual printer on your system. You can use Creator to convert any printable documents into high-quality PDFs conveniently and efficiently. This feature requires FX_PDFVIEWER to be installed.

FX_CONVERTEXT - Shell extension which is used for converting PDF or combining supported files from right click menu. This

feature requires FX_CREATOR to be installed.

FX_CREATORWORDADDIN - MS word toolbar add-in to create PDFs by just one click. This feature requires FX_CREATOR to be installed.

FX_CREATOREXCELADDIN - MS Excel toolbar add-in to create PDFs by just one click. This feature requires FX_CREATOR to be installed.

FX_CREATORPPTADDIN - MS PPT toolbar add-in to create PDFs by just one click. This feature requires FX_CREATOR to be installed.

FX_EDITOR - A real editor for PDF files. This feature requires FX_PDFVIEWER to be installed.

FX_SE - A Plugin for Windows Explorer and Windows shell. These extensions allow viewing PDF thumbnails in Windows Explorer, previewing PDF files in Windows Vista and Office 2007. This feature requires FX_PDFVIEWER to be installed.

INSTALLLOCATION	Specifies the folder location of the product installed.
MAKEDEFAULT	Default value of "1", Foxit PhantomPDF will be set as the default application for opening PDF files.
VIEW_IN_BROWSER	Default value of "1", Foxit PhantomPDF will be configured to open PDF files inside browsers.
DESKTOP_SHORTCUT	Default value of "1", installer will place a shortcut for the installed application on Desktop.
STARTMENU_SHORTCUT	Default value of "1", installer will create program menu group for the installed application and its components.
SETDEFAULTPRINTER	Default value of "1", installer will install Foxit PhantomPDF Printer and set it as the system's default printer.
LAUNCHCHECKDEFAULT	Default value of "1", Foxit PhantomPDF will check if Foxit PhantomPDF is the default reader when it's launched.
AUTO_UPDATE	Default value of "1", Foxit PhantomPDF will check for updates automatically.
KEYPATH	Specifies a license key file and save it to the PhantomPDF installation folder.

Command-line Examples:

1. Silently install the application (no user interaction) to folder "C:\Program Files\Foxit Software":

   msiexec /i "Foxit PhantomPDF.msi" /quiet INSTALLLOCATION="C:\Program Files\ Foxit Software "

2. Install Foxit PDF Viewer and Firefox Plugin only:

  msiexec /i "Foxit PhantomPDF.msi" /quiet ADDLOCAL="FX_PDFVIEWER, FX_FIREFOXPLUGIN"

3. Use the license key file saved in disk C to activate the application when running the setup.

 msiexec /i "Foxit PhantomPDF.msi" KEYPATH="C:\fpmkey.txt"

Activating Foxit PhantomPDF

1. After launching Foxit PhantomPDF, you can activate it from **HELP** > **Buy & Activation** > **Activation**.

   Select **Activation**, the activation wizard pops up. If you have already purchased a license for Foxit PhantomPDF, click **Activate** to activate the application. If not, you can click **Buy** to purchase Foxit PhantomPDF from Foxit website.
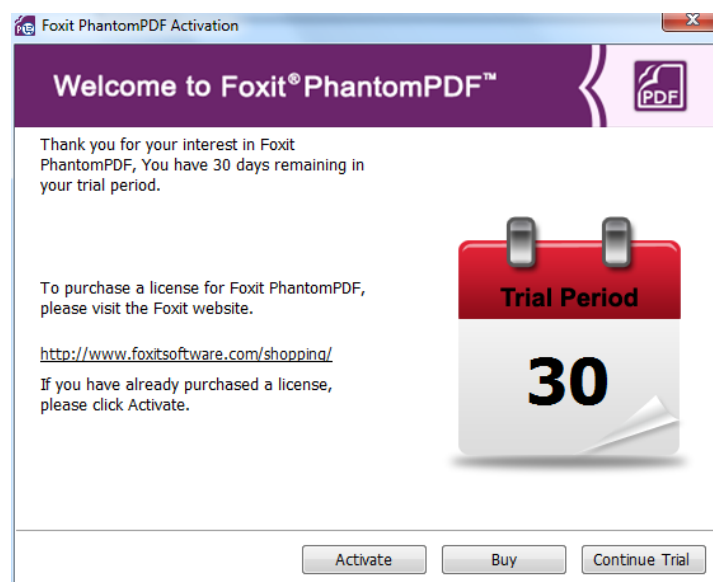
2. After you click **Activate**, the box will prompt you to input the code of the registration key. You can also activate later from **HELP** > **Buy & Activation** > **Activation** when you run the Foxit PhantomPDF. Then click **Next** to continue.
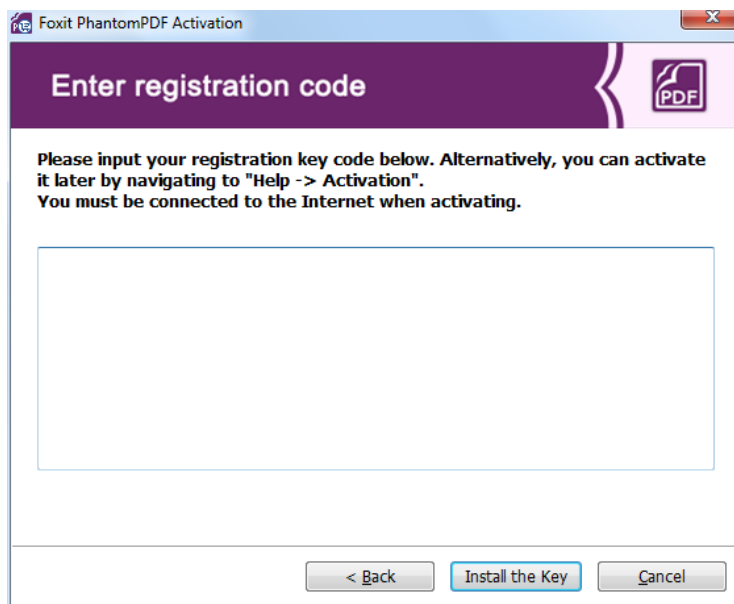
3. Type Licensee information in the licensee field as the example below. Then click **Activate Now** to activate.
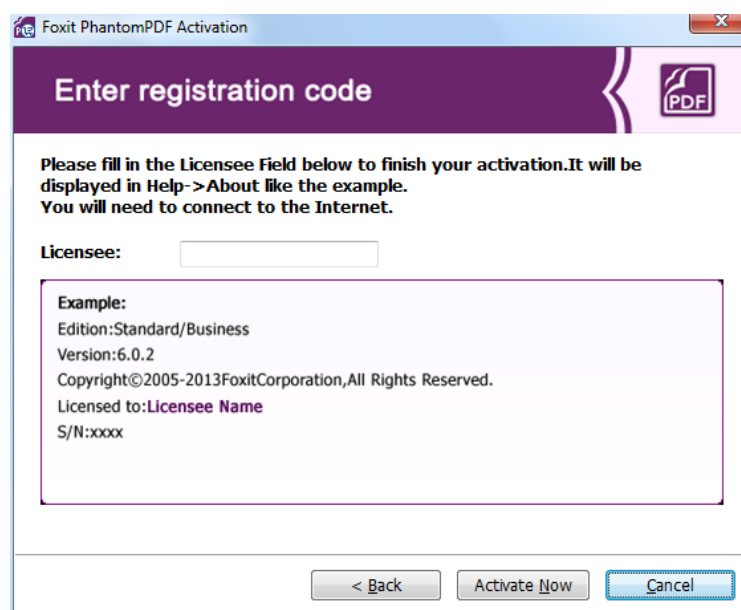
4. If you activate successfully, a message box will pop up. Click **OK**. Then close and restart Foxit PhantomPDF to finish the activation process.
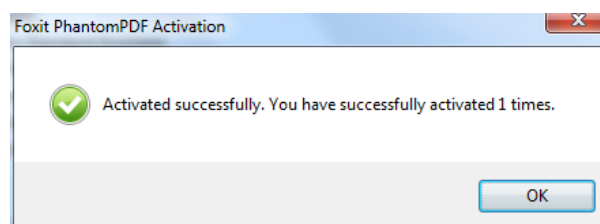
Uninstalling Foxit PhantomPDF

How to Uninstall

Please do one of the following:

- Click **Start** > **All Programs > Foxit PhantomPDF** > **Uninstall**.

- Click **Start** > **Control Panel** > **Programs** > **Uninstall a program** and select **Foxit PhantomPDF** to uninstall.

- Double click the file uninstall.exe under Foxit PhantomPDF installation directory Drive name:\...\Foxit Software\Foxit PhantomPDF\.

Foxit PhantomPDF Add-ons

Foxit PhantomPDF provides separate add-ons for you to download on demand. These add-ons fall into critical add-ons and advanced add-ons. Most of add-ons, including JPEG2000/JBIG Decoder, Eastern Asian Language Support, Spell Checker and Firefox Plugins, have been integrated into Foxit PhantomPDF package, so users don't need to install them again after the installation of Foxit PhantomPDF. But if there're any upgrades of those add-ons, users can go to **HELP** > **Check for Update** to download and install the latest add-ons.

Critical Add-ons

Critical add-ons are essential components for proper display and execution.

Free Critical Add-ons in Foxit PhantomPDF

Name	Function Description	Size	Remark
Multi-langue OCR Text Recognition Engines	Enables selecting and searching text in scanned or image-based PDFs. This add-on supports multi-language: Portuguese, Polish, Russian, Japanese, Korean, Simplified Chinese & Traditional Chinese, Turkish and Dutch, etc. (For Chinese, Japanese and Korean, you should download from our website, and the others have been integrated into Foxit PhantomPDF package.)		Download

NOTE: *To manually install a critical add-on, please extract it to the same directory where you install Foxit PhantomPDF.* **See also** "Updating Foxit PhantomPDF".

Purchasing Foxit PhantomPDF

To purchase Foxit PhantomPDF, please do one of the following:
1. Order online: go to Foxit website to order directly: http://www.foxitsoftware.com/shopping
2. Email: write an e-mail to the Foxit sales department at sales@foxitsoftware.com with your order information.

Updating Foxit PhantomPDF

Foxit files along with add-ons can be updated in several ways. Some updates are available if you open a PDF document that triggers the updating process. For example, if you open a file that contains Chinese characters, Foxit PhantomPDF will ask if you want to download the Eastern Asian Language Support. Other updates are available only from the **HELP** menu, where you have to manually install them. However, all updates can be downloaded directly from Foxit website. Foxit PhantomPDF supports auto-update checking. When there is a new version detected, Foxit PhantomPDF will prompt users to update.

Updating from the Help Menu

1. Choose **HELP** > **Check for Update**.
2. Select updates from the column on the left, and click **Add** to move them to the right column. Only the updates and components appropriate for your product will be listed.

Updating From Foxit Website

1. Visit Foxit Download page at http://www.foxitsoftware.com/downloads/ .
2. Select and download the files or add-ons you want to update.
3. Extract them to the same directory where you installed Foxit PhantomPDF.
4. Re-run the Foxit PhantomPDF program to implement the update files.

Help & Support

User Manual

If you have trouble finding help for a particular topic or the help provided is not sufficient, send an email to support@foxitsoftware.com and our support team will contact you. Your feedback helps us to improve our documentation.

Ticket Support

Visit Foxit Ticket Support System by choosing **HELP** > **Help** > **Report Error**, to send your bug report/suggestion/comment directly to Foxit Customer Support Center.

On-Line Support 24/7

Our ticket support system is staffed with product experts round the clock to provide you with fast and efficient answers to all of your technical questions. Plus, our on-line user forums provide a wealth of information.

Foxit Corporation Forum

Visit Foxit Forum at http://forums.foxitsoftware.com/ to see if you can find the answer to your questions there immediately.