

# **Foxit WebPDF for SharePoint**

## **Installation Guide**

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## Chapter 1 ---Overview

This document will guide the Administrator of SharePoint farm to deploy, activate, upgrade and uninstall a Foxit WebPDF Reader into a SharePoint environment.

## Chapter 2 ---System Requirements

Server System	SharePoint
-Windows Server 2008/2010/2012	-Microsoft SharePoint Foundation 2010 -Microsoft SharePoint Server 2010 -Microsoft SharePoint Foundation 2013 -Microsoft SharePoint Server 2013

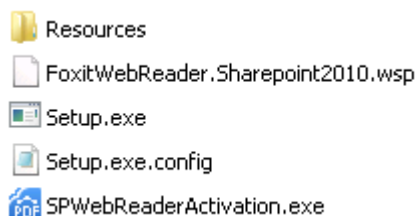
## Chapter 3 ---Install and Configuration


Foxit WebPDF for SharePoint supports SharePoint 2010 and SharePoint 2013. Different versions have different installation packages, but the installation steps are the same, the following guide is the SharePoint 2010 installation manual.

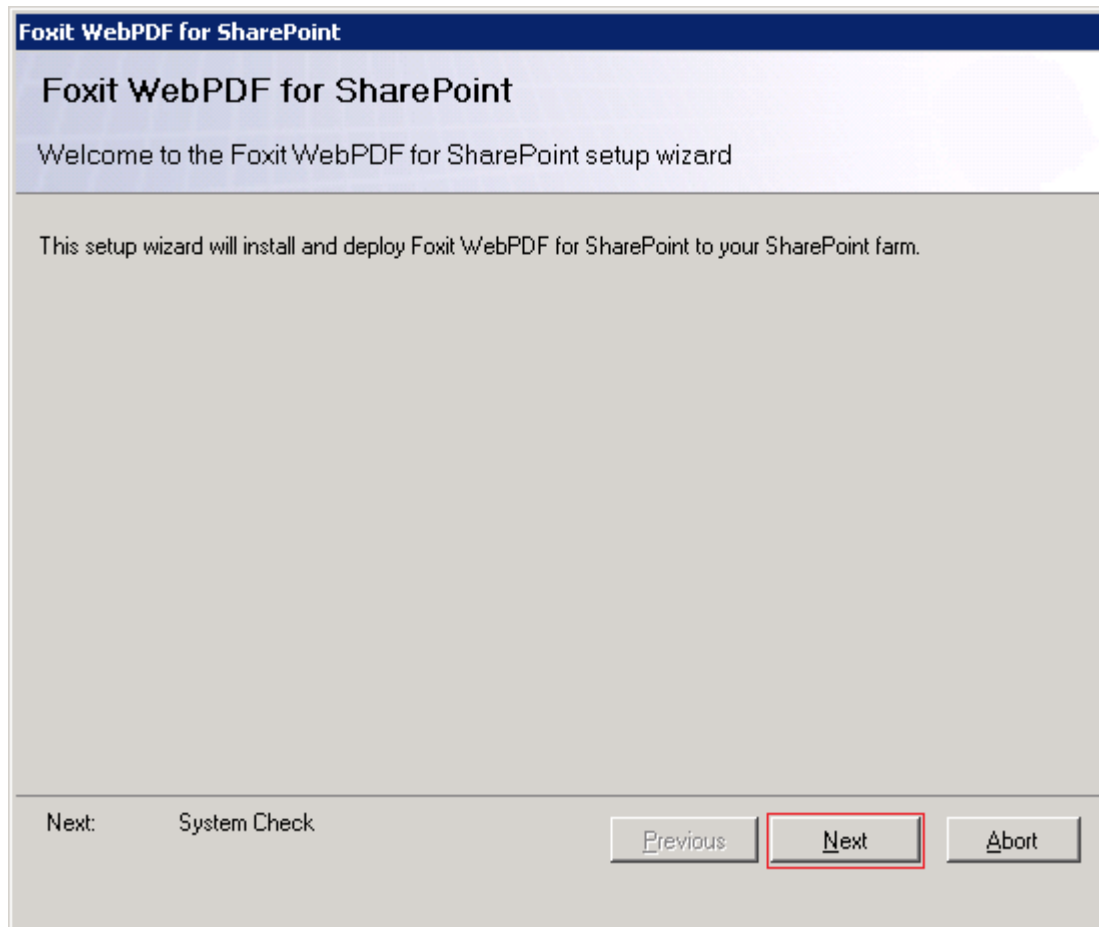
### Install Foxit WebPDF for SharePoint 2010

#### 1. Plugin Installation

- Download the Installation Package (put it in any device of SharePoint server), unzip it, and you will get the files as below:



- Double click the executable file  Setup.exe (run as Administrator), you will see the setup wizard (as shown below). Click "Next" to continue.



- System checking will be triggered automatically. If any item fails to pass the system checking, you should check the related configurations. If all the items pass the system check, click "Next" to continue.

## Foxit WebPDF for SharePoint

### System Check

Checking if Foxit WebPDF for SharePoint can be installed from this machine

- ✔ SharePoint Foundation/Services is installed.
- ✔ SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
- ✔ You have permission to install and deploy SharePoint solutions.
- ✔ The Windows SharePoint Services Administration service is started.
- ✔ The Windows SharePoint Services Timer service is started.
- ➔ Does the solution file exist?
- ⚠ Detecting Foxit WebPDF for SharePoint

Please wait...

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## Foxit WebPDF for SharePoint

### System Check

Checking if Foxit WebPDF for SharePoint can be installed from this machine

- ✔ SharePoint Foundation/Services is installed.
- ✔ SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
- ✔ You have permission to install and deploy SharePoint solutions.
- ✔ The Windows SharePoint Services Administration service is started.
- ✔ The Windows SharePoint Services Timer service is started.
- ✔ Solution file found.
- ✔ Foxit WebPDF for SharePoint is not installed.

All checks succeeded. Please click Next to proceed with the installation.

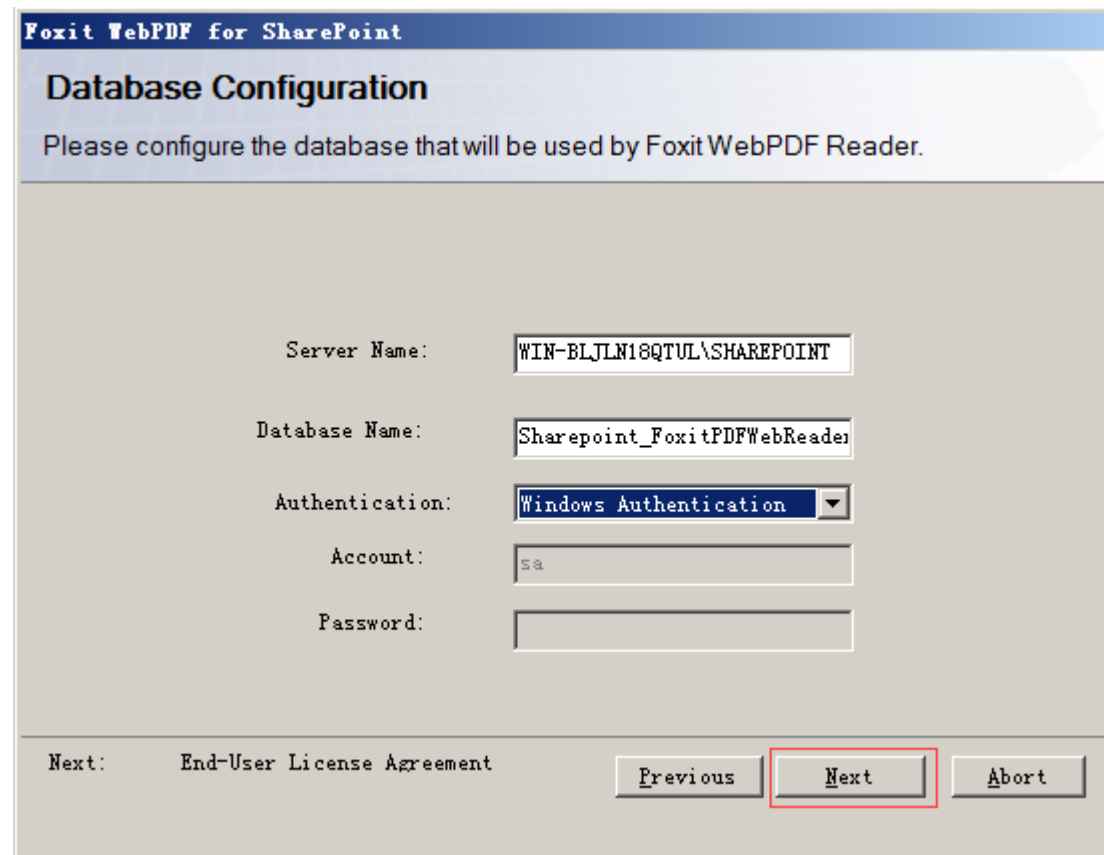
Next: Database Configuration

Previous

Next

Abort

- The Server name and database name will be read automatically.  
Fill in your windows account or SQL account and click "Next"



The image shows a Windows-style dialog box titled "Foxit WebPDF for SharePoint". Below the title bar is a section header "Database Configuration" and a instruction: "Please configure the database that will be used by Foxit WebPDF Reader." The main area contains five labeled input fields: "Server Name:" with the text "WIN-BLJLN18QTUL\SHAREPOINT", "Database Name:" with "Sharepoint\_FoxitPDFWebReader", "Authentication:" with a dropdown menu showing "Windows Authentication", "Account:" with "sa", and "Password:" with an empty field. At the bottom, there is a "Next:" label followed by "End-User License Agreement" and three buttons: "Previous", "Next" (highlighted with a red rectangle), and "Abort".

**Foxit WebPDF for SharePoint**

**Database Configuration**

Please configure the database that will be used by Foxit WebPDF Reader.

Server Name: WIN-BLJLN18QTUL\SHAREPOINT

Database Name: Sharepoint\_FoxitPDFWebReader

Authentication: Windows Authentication

Account: sa

Password:

Next: End-User License Agreement

Previous Next Abort

- Please read the EULA in the dialog, check **I accept the terms in the License Agreement**, and then click "Next".

**Foxit WebPDF for SharePoint**

## End-User License Agreement

Please read the following license agreement carefully

### FOXIT CORPORATION LICENSE AGREEMENT FOR Foxit WebPDF for SharePoint

IMPORTANT-READ CAREFULLY: This Foxit Corporation ("Foxit") License Agreement ("License" or "Agreement") is a legal agreement between You (either an individual or an entity, who will be referred to in this License as "You" or "Your") and Foxit for the use of Foxit WebPDF for SharePoint, and which may include associated media, printed materials, and other components and software modules including but not limited to drivers ("Product"). The Product also includes any software updates and upgrades that Foxit may

☒ I accept the terms in the License Agreement

Next: Site Collection Deployment Targets

Previous Next Abort

- Select the Web Applications and Site Collections to be deployed (all the Web Applications and Site Collections in SharePoint service farm will be listed in "Site Collection Deployment Targets"), and then click "Next".  
Note: you should select central administration as well as the sites where WebPDF will be used.

## Site Collection Deployment Targets

Please select one or more web applications / site collections

Web Applications / Site Collections:

- ☒ http://demo01:9670/ (Central Administration) (3 site collections)
  - ☒ http://demo01:9670 (Central Administration)
  - ☒ http://demo01:9670/sites/FoxitWebReaderCache (FoxitWebReaderCacheSite)
  - ☒ http://demo01:9670/sites/Help (Product Help Site)
- ☒ http://demo01/ (SharePoint - 80) (3 site collections)
  - ☒ http://demo01 (Test1)
  - ☒ http://demo01/my (My Site)
  - ☒ http://demo01/sites/FoxitWebReaderCache (FoxitWebReaderCacheSite)

Please click the Next button to start the installation process.

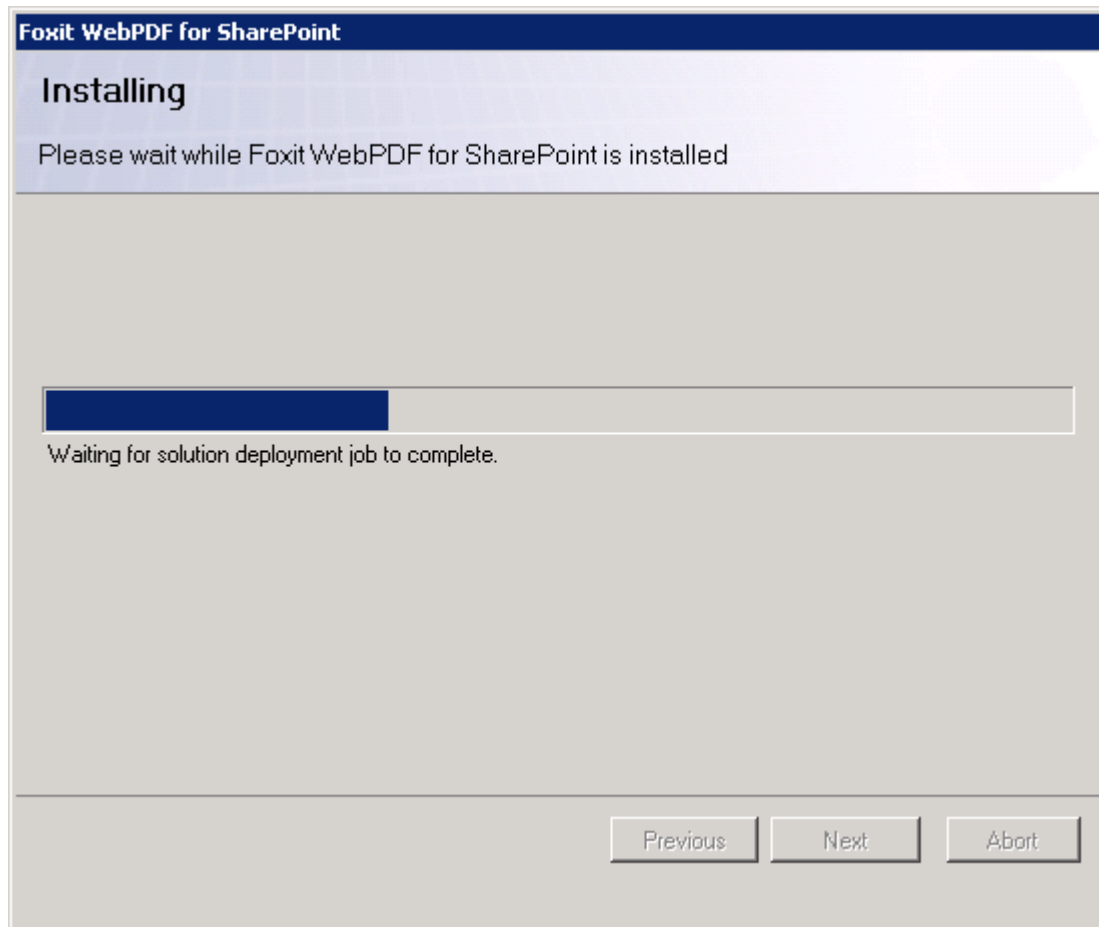
Next: Installing

Previous

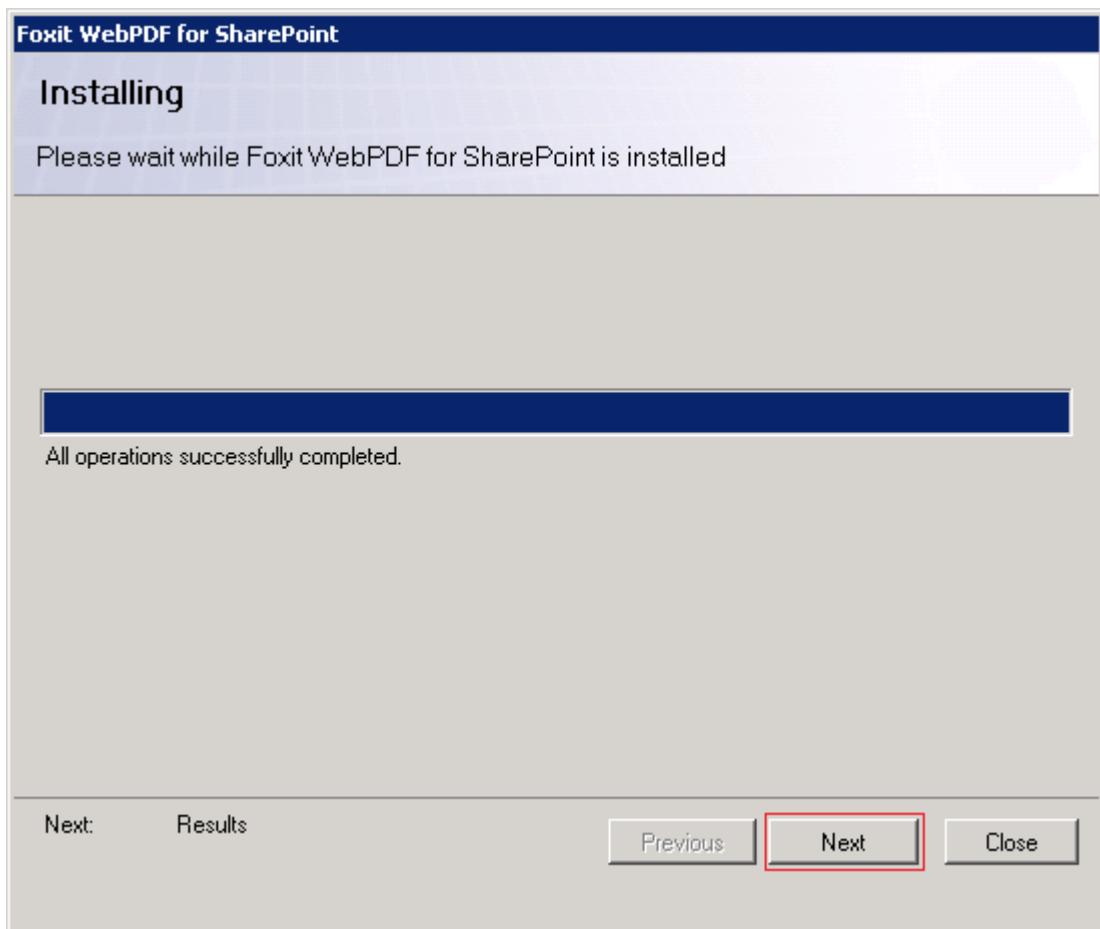
Next

Abort

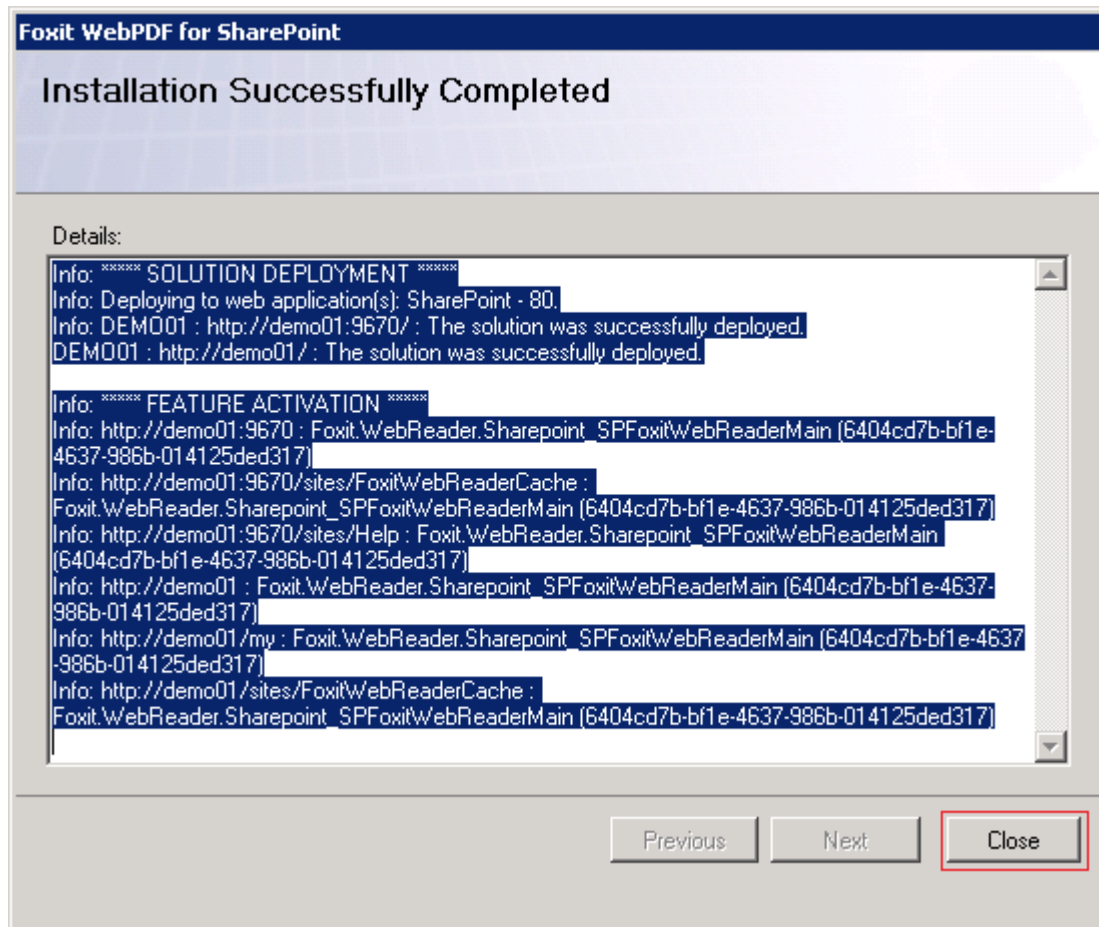




- Click "Next" when all operations have been successfully completed.



Check the deployment information, and click "Close" to finish the plugin installation.



## 2. Install COM Component

COM component provides the core function of PDF conversion. We need to install the COM component **on each Application server**, which runs the Foxit PDF conversion service.

Please run following command to install and upgrade the COM component:

Install-SPFoxitComs

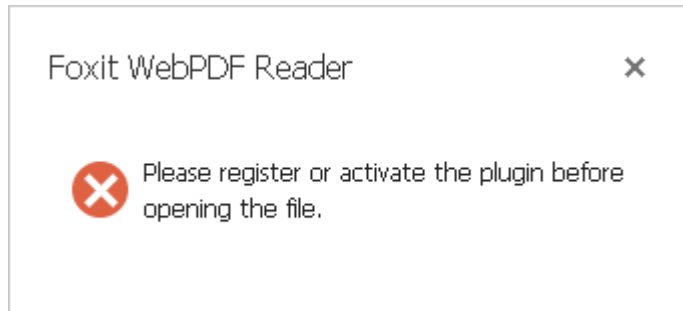
To check whether the COM components have been installed in the server, please use the PowerShell command:

Test-SPFoxitComs

Foxit WebPDF for SharePoint will then be installed successfully.

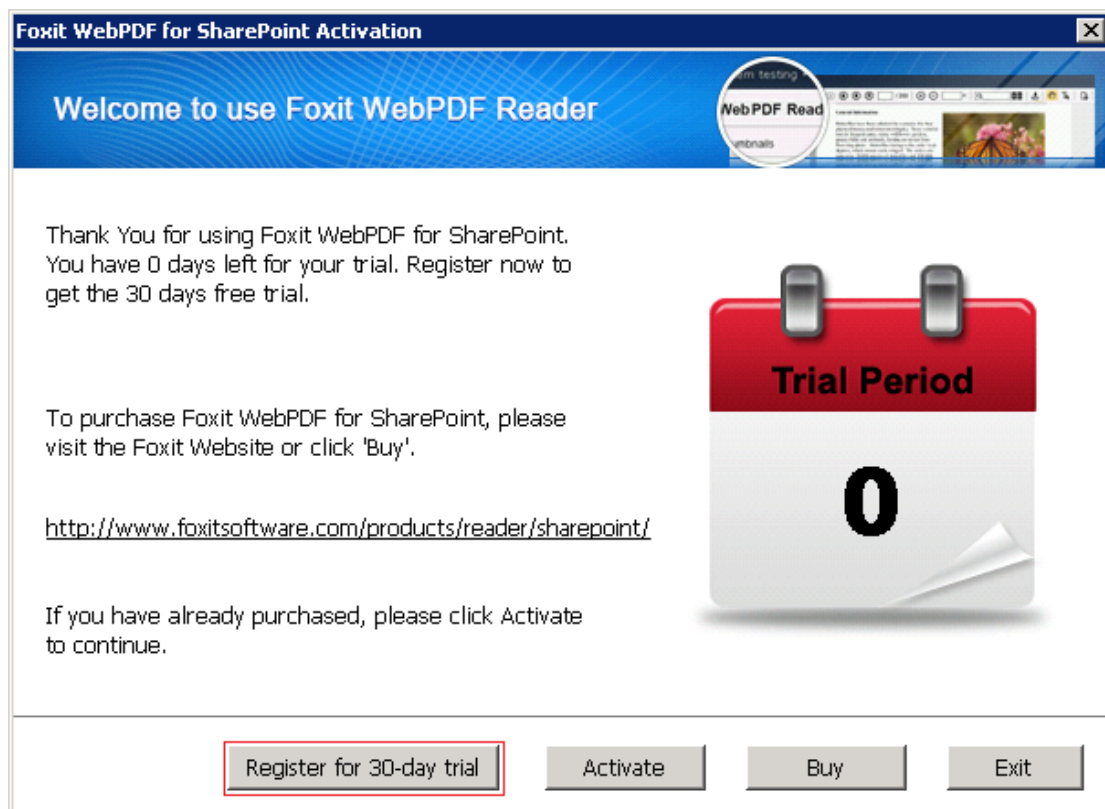
## 3. Get a 30 days trail

Once you finished the previous two steps, you have to activate the conversion component on APP server for the further usage. If not activated, the following dialog (error code: 23) will pop up when you open a new PDF document in SharePoint with WebPDF Reader.



But the user also can register to try out the plugin for a 30 days trail. In trail version, a watermark of evaluation will be added to every PDF page. You can register a 30-day trial version by the following steps.

First, run the "SPWebReaderActivation.exe" program as an administrator in an Application Server (each application server has to do this register), then the following dialog box will be shown. Then click the "Register for 30-day trial" button to continue.



Input registration information and click "Register Now" button.

**Foxit WebPDF for SharePoint Activation**

## Register Plugin

Register now to add an additional 30 days to your free trial. You need to connect to the Internet.

\*asterisks are required

\*Email:

\*First Name:

\*Last Name:

\*Company:

\*Phone:


< Back **Register Now** Register Later

**Foxit WebPDF for SharePoint Activation**

## Register Plugin

Register now to add an additional 30 days to your free trial. You need to connect to the Internet.

**Foxit WebPDF for SharePoint Activation**

 You have successfully activated your additional 30 days.

OK

\*Phone:

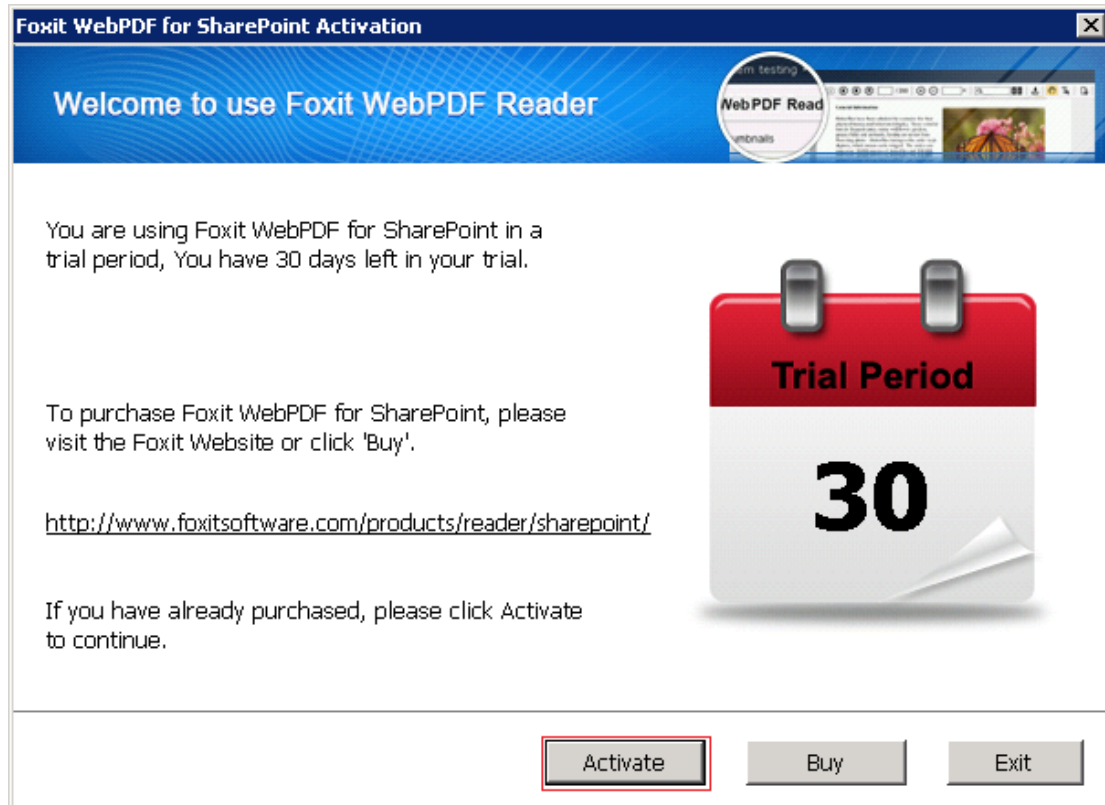
< Back Register Now Register Later

A dialog box with successful information will pop up if the registration is successful. Click "OK" button to close the activation program.

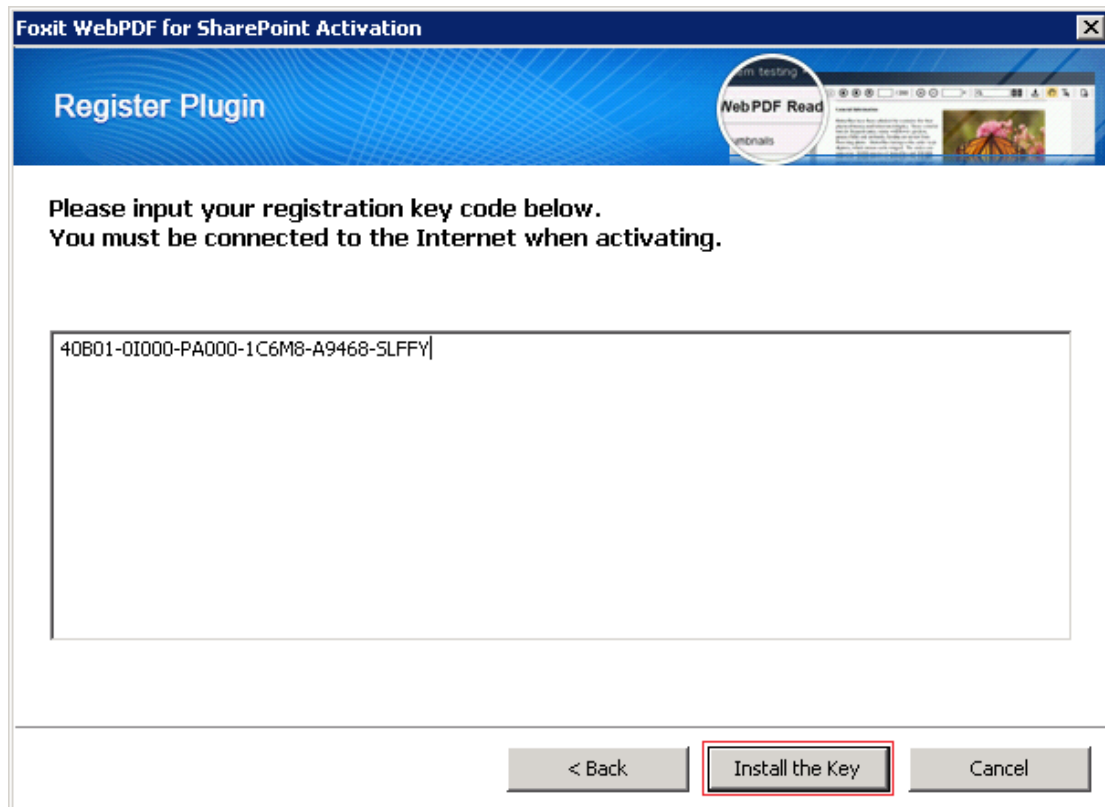
#### 4. Activate

After the license is paid, you will get the Activation code.

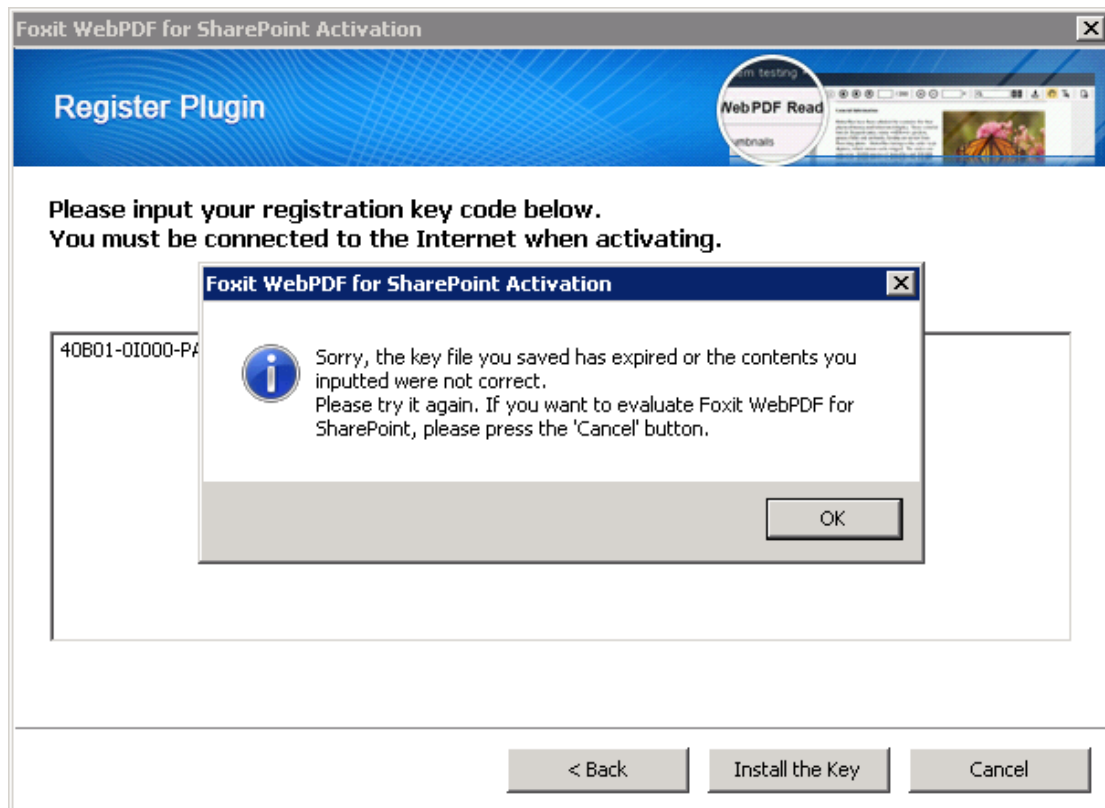
Run "SPWebReaderActivation.exe", click the "Activate" button,



Copy and paste the license code, and click the "Install the key" button.



If you input an invalid license code, the dialog will be shown as following.



Input a valid license code.

**Foxit WebPDF for SharePoint Activation**

## Register Plugin

Please input your registration key code below.  
You must be connected to the Internet when activating.

40B01-0I000-PA000-1C6M8-A9468-SLFFT

< Back   **Next >**   Cancel

Click "Next" button, and input Licensee.

**Foxit WebPDF for SharePoint Activation**

## Register Plugin

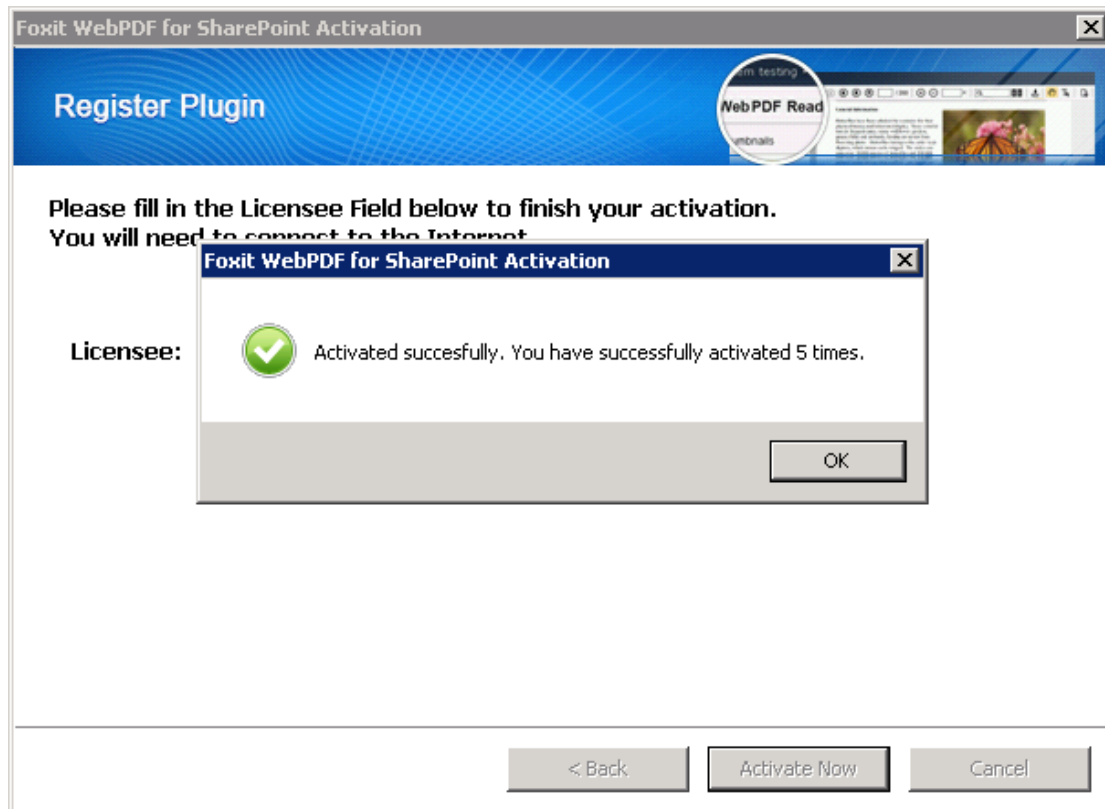
Please fill in the Licensee Field below to finish your activation.  
You will need to connect to the Internet.

Licensee: Foxit Corporation

< Back   **Activate Now**   Cancel

Click "Active now" button, following dialog will pop up if the activation is successful.





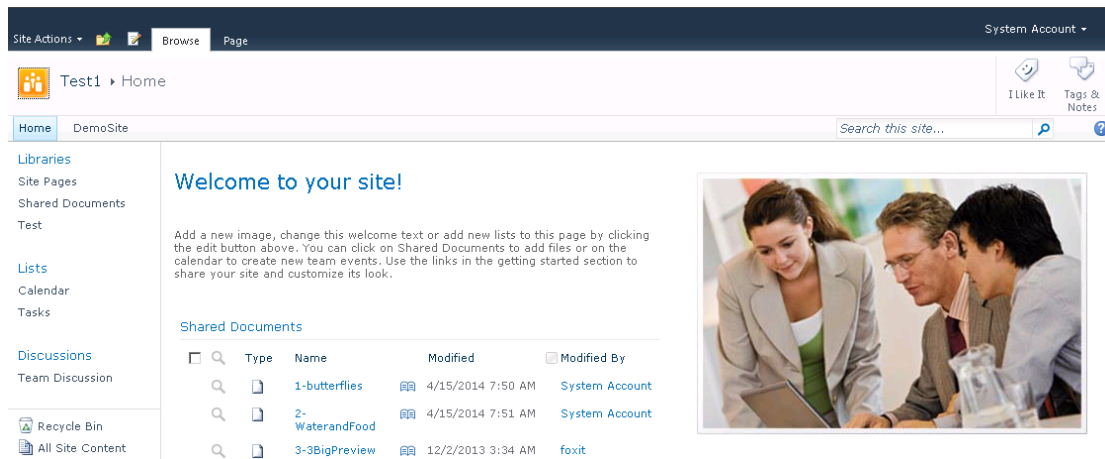
Note: Please clear up the existing cache file if you activate the plugin from a trail version. Since the existing cache files are converted with a trail watermark from PDF, use the below command to clear it up.


```
$webapp = Get-SPWebApplication  
Remove-SPFoxitWebReaderCache $webapp
```

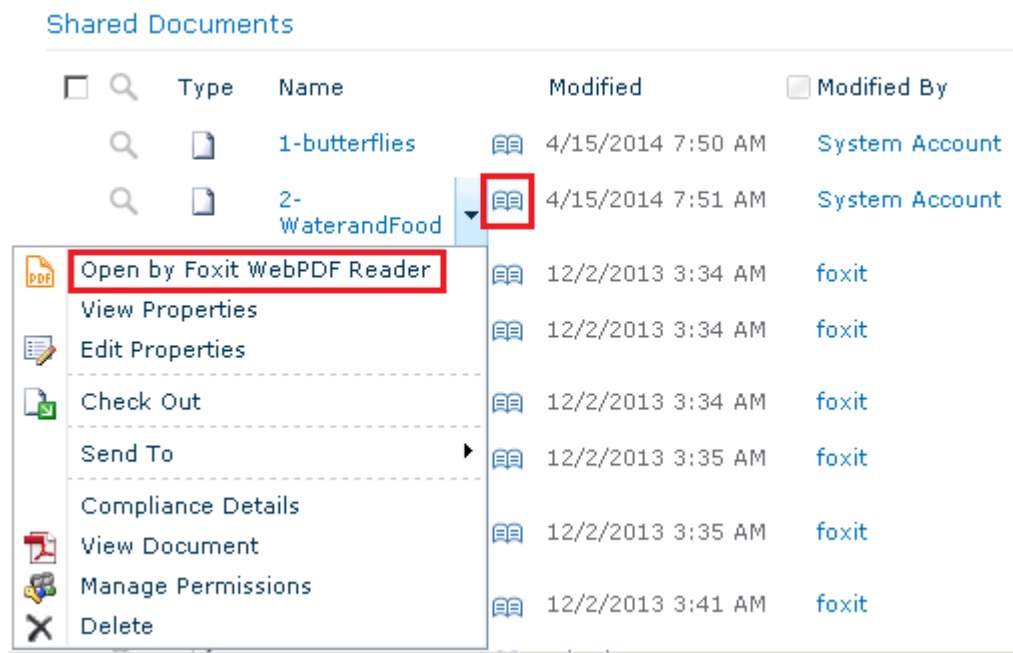
## 5. Get started

Until now, all the configurations have been completed. You can “Home” to start to use Foxit WebPDF Reader.

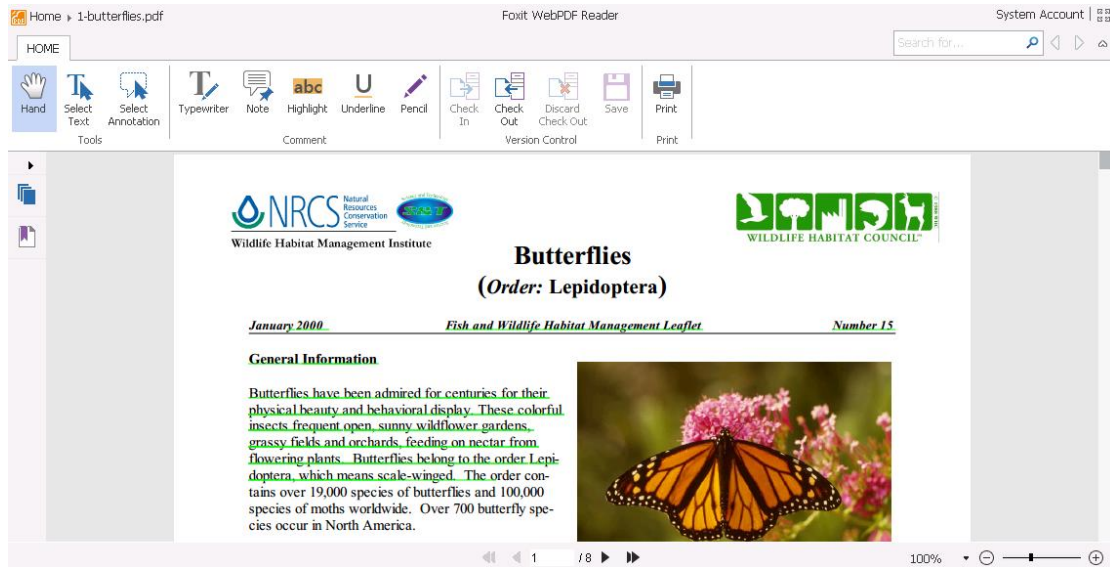
- Upload a PDF file to the document library.



- Click the pop-up menu, select “Open by Foxit WebPDF Reader” or just click the button  , and the PDF file will be opened in a new webpage with WebPDF Reader.




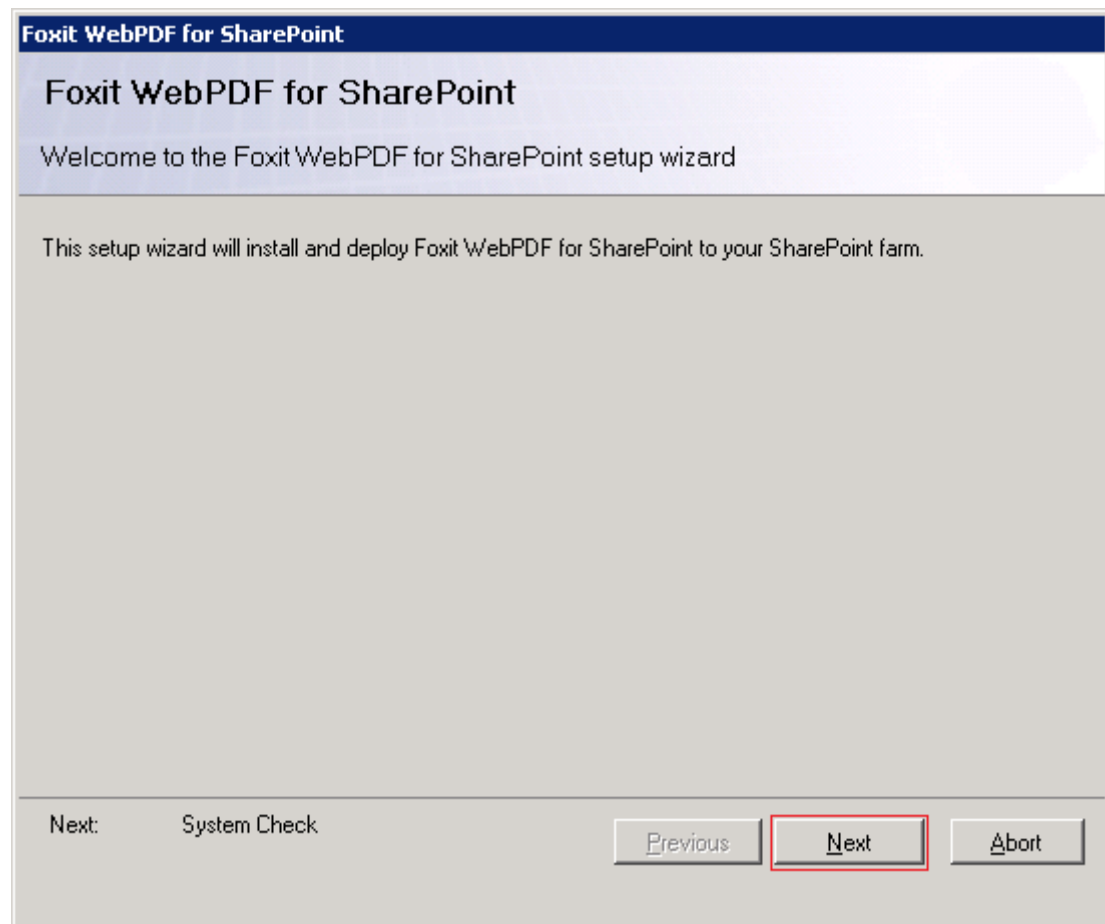
Below is the interface with PDF viewing in WebPDF Reader:



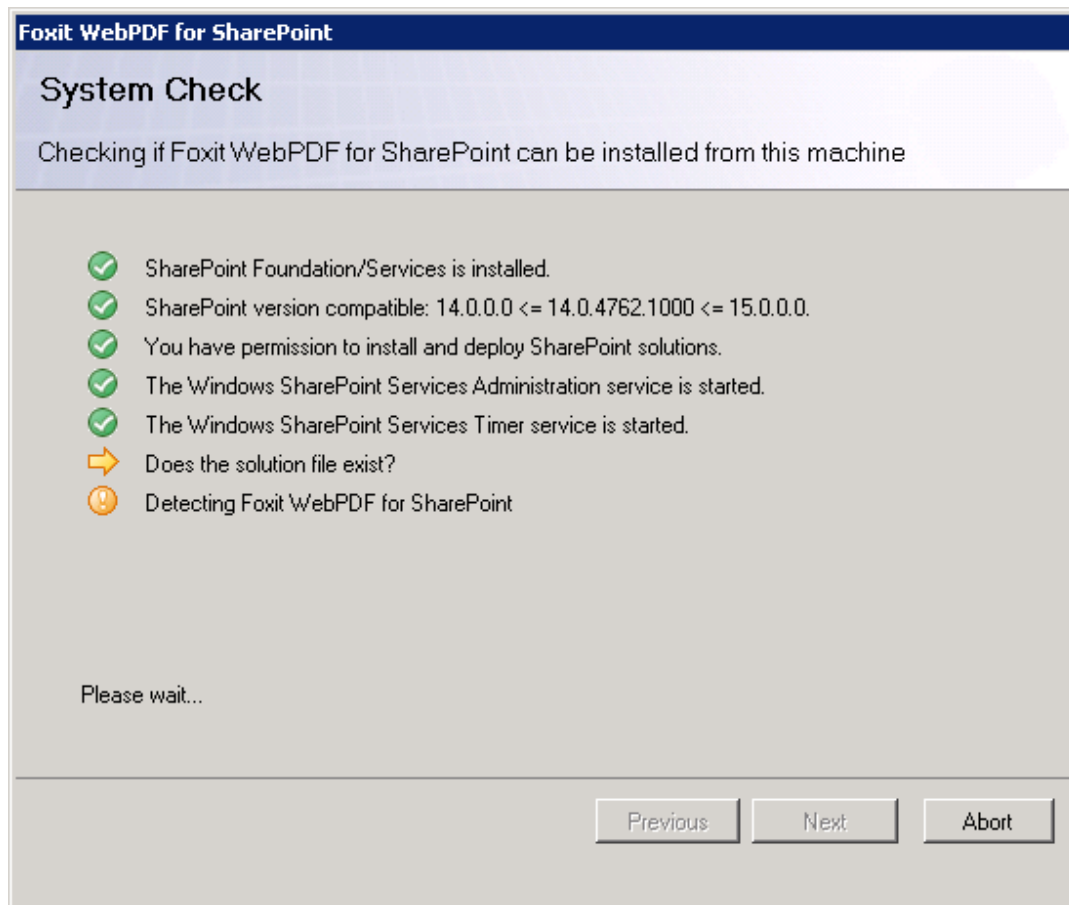
## Chapter 4 ---Uninstall and Upgrade

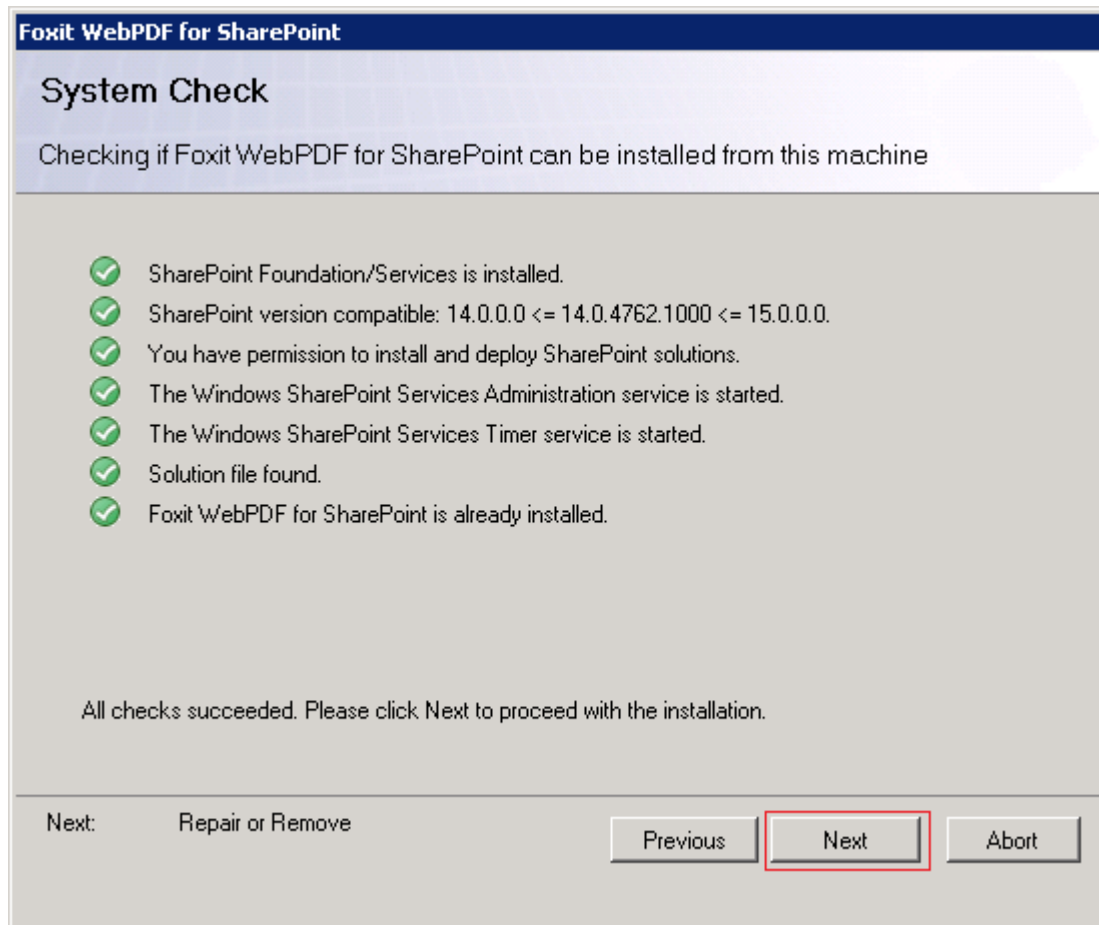
### Uninstall Foxit WebPDF for SharePoint

- Double click the executable file  Setup.exe (run as Administrator), and you will see the setup wizard (as shown below). Click “Next” to continue.



- System checking will be triggered automatically. If any item fails to pass the system check, you should check the related configurations. If all the items pass the system check, click “Next” to continue.





- If “Foxit WebPDF for SharePoint” has been installed, a dialog (as shown below) will pop up. Choose the “Remove” option, and then click “Next”. Foxit WebPDF for SharePoint will be removed automatically.

## Repair or Remove

Please select the operation you wish to perform

Foxit WebPDF for SharePoint is already installed. What would you like to do?

☐ **Repair**

Retracts the solution from all web applications and deploys it once again.

☒ **Remove**

Retracts the solution from all web applications and deletes it.

Please click the Next button to start the selected operation.

Next: Review Currently Activated Locations

Previous

Next

Abort

## Currently Activated Instances

Review currently activated locations if desired

8 Instances

Scope	WebApp	Site	Web	#...	
Farm				2	
WebApp	SharePoint - 80			1	
Site	SharePoint - 80	Test1		1	
Site	SharePoint - 80	My Site		1	
Site	SharePoint - 80	Foxit/WebReade...		1	
Site	(http://up1-vs05...	Central Administr...		1	
Site	(http://up1-vs05...	Foxit/WebReade...		1	
Site	(http://up1-vs05...	Product Help Site		1	

Next: Perform Operation

Previous

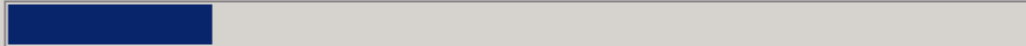
Next

Abort

## Foxit WebPDF for SharePoint

### Uninstalling

Please wait while Foxit WebPDF for SharePoint is removed



Creating a job to retract the solution from all web applications

Previous

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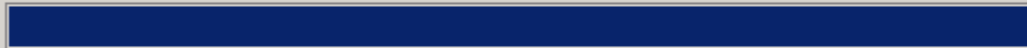
Abort



## Foxit WebPDF for SharePoint

### Uninstalling

Please wait while Foxit WebPDF for SharePoint is removed



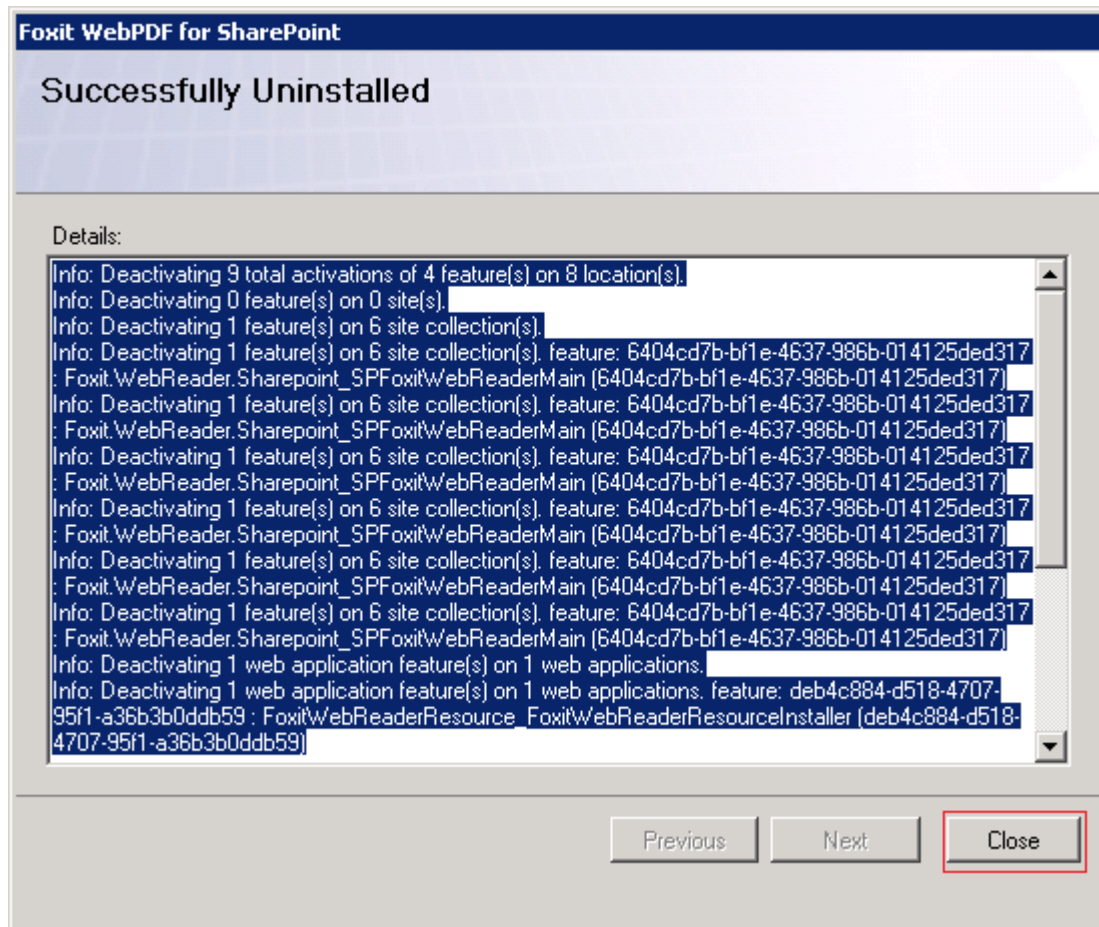
All operations successfully completed.

Next:      Results


Previous

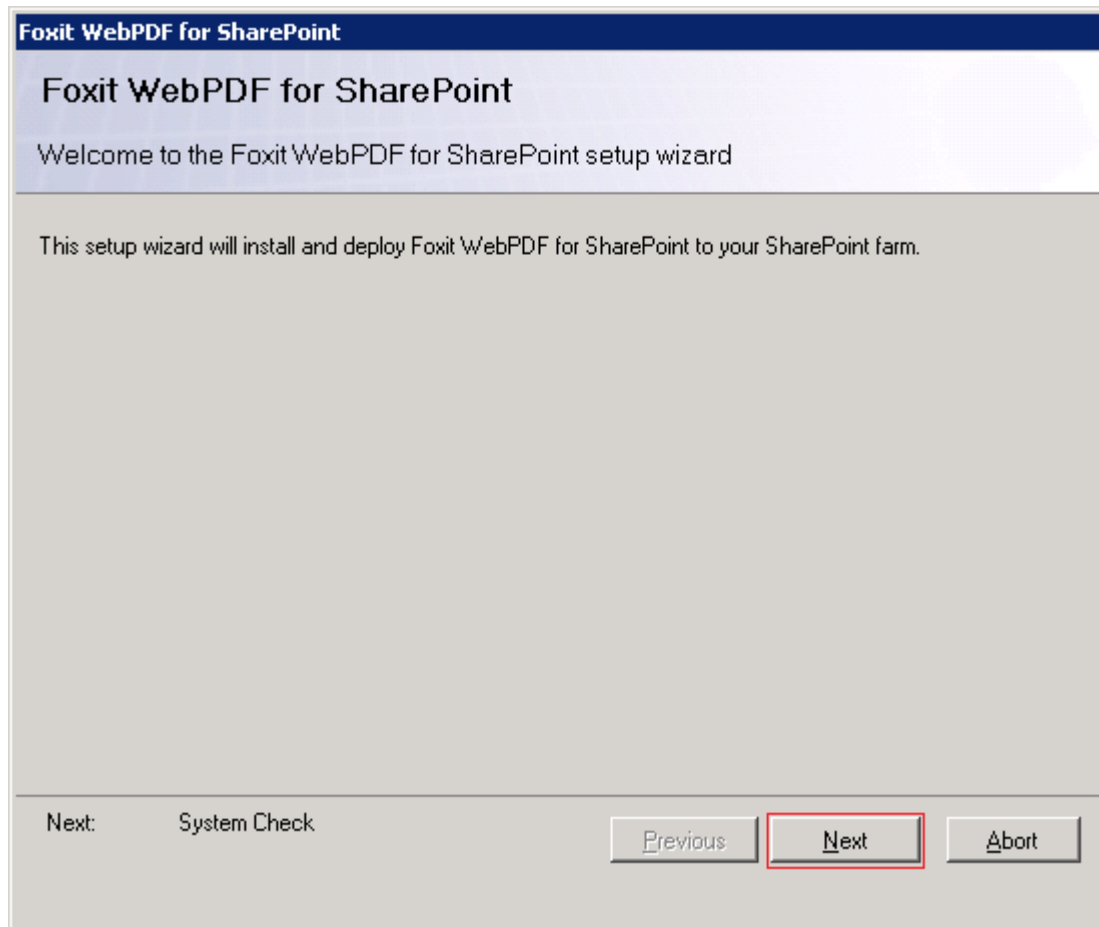
Next

Close



## Repair Foxit WebPDF for SharePoint

- Double click the executable file  Setup.exe (run as Administrator), and you will see the setup wizard (as shown below). Click "Next" to continue.



- System checking will be triggered automatically. If any item fails to pass the system check, you should check related configurations. If all the items pass the system check, click "Next" to continue.

## Foxit WebPDF for SharePoint

### System Check

Checking if Foxit WebPDF for SharePoint can be installed from this machine

- ✓ SharePoint Foundation/Services is installed.
- ✓ SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
- ✓ You have permission to install and deploy SharePoint solutions.
- ✓ The Windows SharePoint Services Administration service is started.
- ✓ The Windows SharePoint Services Timer service is started.
- ➔ Does the solution file exist?
- ⚠ Detecting Foxit WebPDF for SharePoint

Please wait...

Previous

Next

Abort

## Foxit WebPDF for SharePoint

### System Check

Checking if Foxit WebPDF for SharePoint can be installed from this machine

- ✓ SharePoint Foundation/Services is installed.
- ✓ SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
- ✓ You have permission to install and deploy SharePoint solutions.
- ✓ The Windows SharePoint Services Administration service is started.
- ✓ The Windows SharePoint Services Timer service is started.
- ✓ Solution file found.
- ✓ Foxit WebPDF for SharePoint is already installed.

All checks succeeded. Please click Next to proceed with the installation.

Next: Repair or Remove

Previous

Next

Abort

- If “Foxit WebPDF for SharePoint” has been installed, a dialog (as shown below) will popup. Choose “Repair” option, and then click “Next”. The Upgrade/Repair will run automatically.
- Restart the IIS to complete upgrade/repair.

**Note:** “Foxit WebPDF Reader” will be reset in all site collections after upgrade or repair. Please re-activate for further use.

## Repair or Remove

Please select the operation you wish to perform

Foxit WebPDF for SharePoint is already installed. What would you like to do?

- ☒ **Repair**  
Retracts the solution from all web applications and deploys it once again.
- ☐ **Remove**  
Retracts the solution from all web applications and deletes it.

Please click the Next button to start the selected operation.

Next: Review Currently Activated Locations

Previous

Next

Abort

## Foxit WebPDF for SharePoint

### Currently Activated Instances

Review currently activated locations if desired

8 Instances

Scope	WebApp	Site	Web	#...	
Farm				2	
WebApp	SharePoint - 80			1	
Site	SharePoint - 80	Test1		1	
Site	SharePoint - 80	My Site		1	
Site	SharePoint - 80	FoxitWebReade...		1	
Site	(http://up1-vs05...	Central Administr...		1	
Site	(http://up1-vs05...	FoxitWebReade...		1	
Site	(http://up1-vs05...	Product Help Site		1	

Next: Perform Operation

Previous

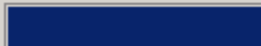
Next

Abort

## Foxit WebPDF for SharePoint

### Repairing

Please wait while Foxit WebPDF for SharePoint is repaired



Waiting for solution retraction job to complete.

Previous

Next

Abort

**Foxit WebPDF for SharePoint**

## Repairing

Please wait while Foxit WebPDF for SharePoint is repaired



All operations successfully completed.

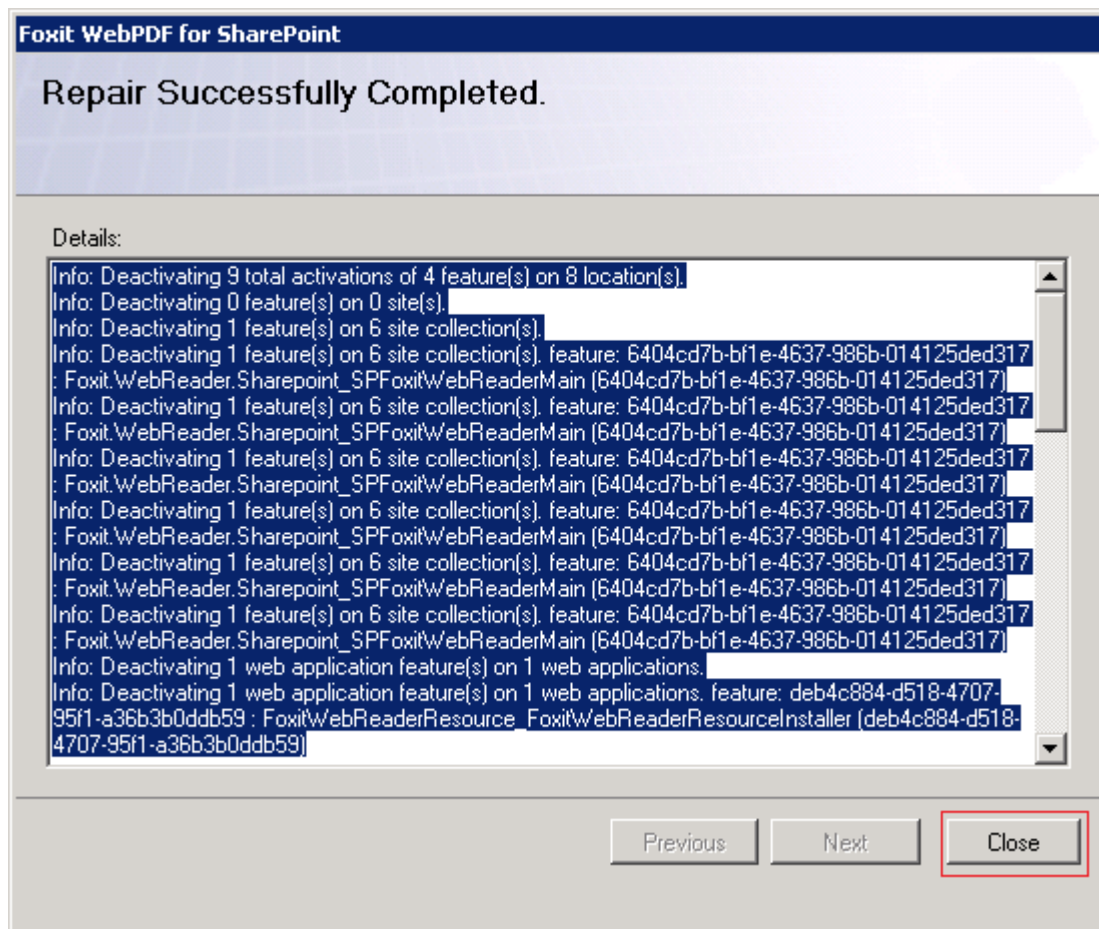
Next:      Results

Previous


Next

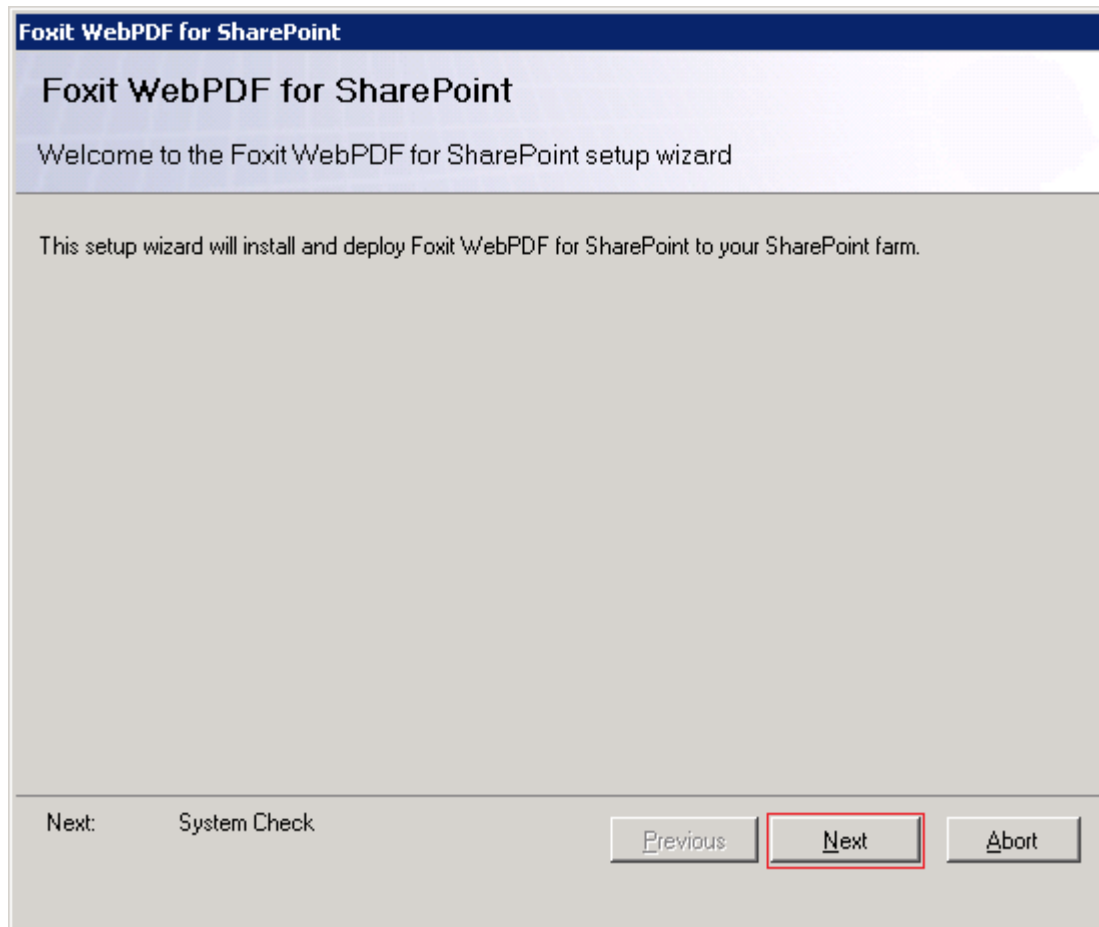
Close





## Upgrade Foxit WebPDF for SharePoint

- Double click the executable file  Setup.exe (run as Administrator), and you will see the setup wizard (as shown below). Click "Next" to continue.



- System checking will be triggered automatically. If any item fails to pass the system check, you should check related configurations. If all the items pass the system check, click "Next" to continue.

## Foxit WebPDF for SharePoint

### System Check

Checking if Foxit WebPDF for SharePoint can be installed from this machine

- ✓ SharePoint Foundation/Services is installed.
- ✓ SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
- ✓ You have permission to install and deploy SharePoint solutions.
- ✓ The Windows SharePoint Services Administration service is started.
- ✓ The Windows SharePoint Services Timer service is started.
- ➡ Does the solution file exist?
- ⚠ Detecting Foxit WebPDF for SharePoint

Please wait...

Previous

Next

Abort

## Foxit WebPDF for SharePoint

### System Check

Checking if Foxit WebPDF for SharePoint can be installed from this machine

- ✓ SharePoint Foundation/Services is installed.
- ✓ SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
- ✓ You have permission to install and deploy SharePoint solutions.
- ✓ The Windows SharePoint Services Administration service is started.
- ✓ The Windows SharePoint Services Timer service is started.
- ✓ Solution file found.
- ✓ Foxit WebPDF for SharePoint is already installed.

All checks succeeded. Please click Next to proceed with the installation.

Next: Upgrade or Remove

Previous

Next

Abort

- If “Foxit WebPDF for SharePoint” has been installed, a dialog (as shown below) will popup. Choose “Upgrade” option, and then click “Next”. The Upgrade will run automatically.
- Restart the IIS to complete upgrade/repair.

**Foxit WebPDF for SharePoint**

## Upgrade or Remove

Please select the operation you wish to perform

Another version of Foxit WebPDF for SharePoint is already installed. What would you like to do?

☒ **Upgrade**  
Upgrades Foxit WebPDF for SharePoint on all frontend web servers in the SharePoint farm.

☐ **Remove**  
Retracts the solution from all web applications and deletes it from the SharePoint solution store.

Please click the Next button to start the selected operation.

Next: Review Currently Activated Locations

Previous **Next** Abort

**Foxit WebPDF for SharePoint**

## Currently Activated Instances

Review currently activated locations if desired

8 Instances

Scope	WebApp	Site	Web	#...
Farm				2
WebApp	SharePoint - 80			1
Site	SharePoint - 80	Test1		1
Site	SharePoint - 80	My Site		1
Site	SharePoint - 80	FoxitWebReade...		1
Site	(http://up1-vs05...	Central Administr...		1
Site	(http://up1-vs05...	FoxitWebReade...		1
Site	(http://up1-vs05...	Product Help Site		1

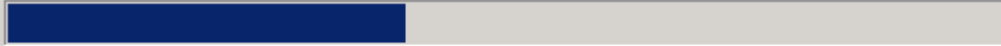
Next: Perform Operation

Previous **Next** Abort

**Foxit WebPDF for SharePoint**

## Upgrading

Please wait while Foxit WebPDF for SharePoint is upgraded



Waiting for solution upgrade job to complete.

Previous

Next

Abort

**Foxit WebPDF for SharePoint**

## Upgrading

Please wait while Foxit WebPDF for SharePoint is upgraded



All operations successfully completed.

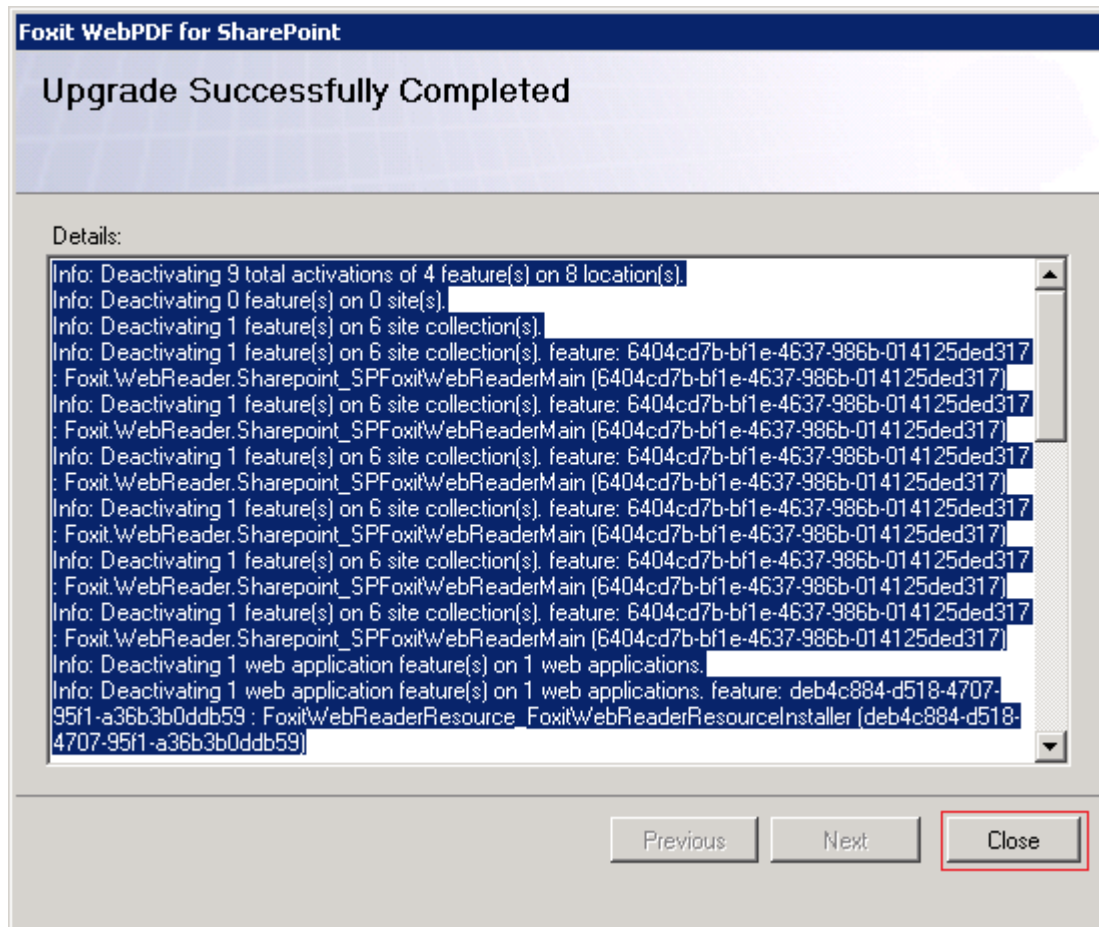
Next:

Results

Previous

Next

Close



➤ Install COM Component

After upgrade the Foxit WebPDF, you should reinstall COM component on **on each Application server**, which runs the Foxit PDF conversion service.

Please run following command to install and upgrade the COM component:

Install-SPFoxitComs

To check whether the COM components have been installed in the server, please use the PowerShell command:

Test-SPFoxitComs

➤ Restart the IIS to complete the upgrade.