Foxit WebPDF for SharePoint

Installation Guide

Table of Content

Chapter 1 ---Overview 3
Chapter 2 ---Install and Configuration 3
Install Foxit WebPDF for SharePoint 2010 3
1. Plugin Installation 3
2. Install COM Component 11
3. Get a 30 days trail 11
4. Activate 14
5. Get start 17
Chapter 3 ---Uninstall and Upgrade 19
Uninstall Foxit WebPDF for SharePoint 19
Repair Foxit WebPDF for SharePoint 26
Upgrade Foxit WebPDF for SharePoint 33

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

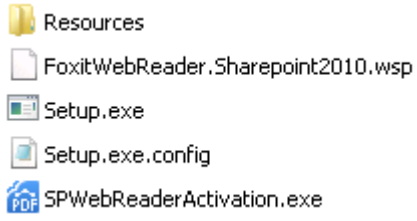
Chapter 3 ---Install and Configuration

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

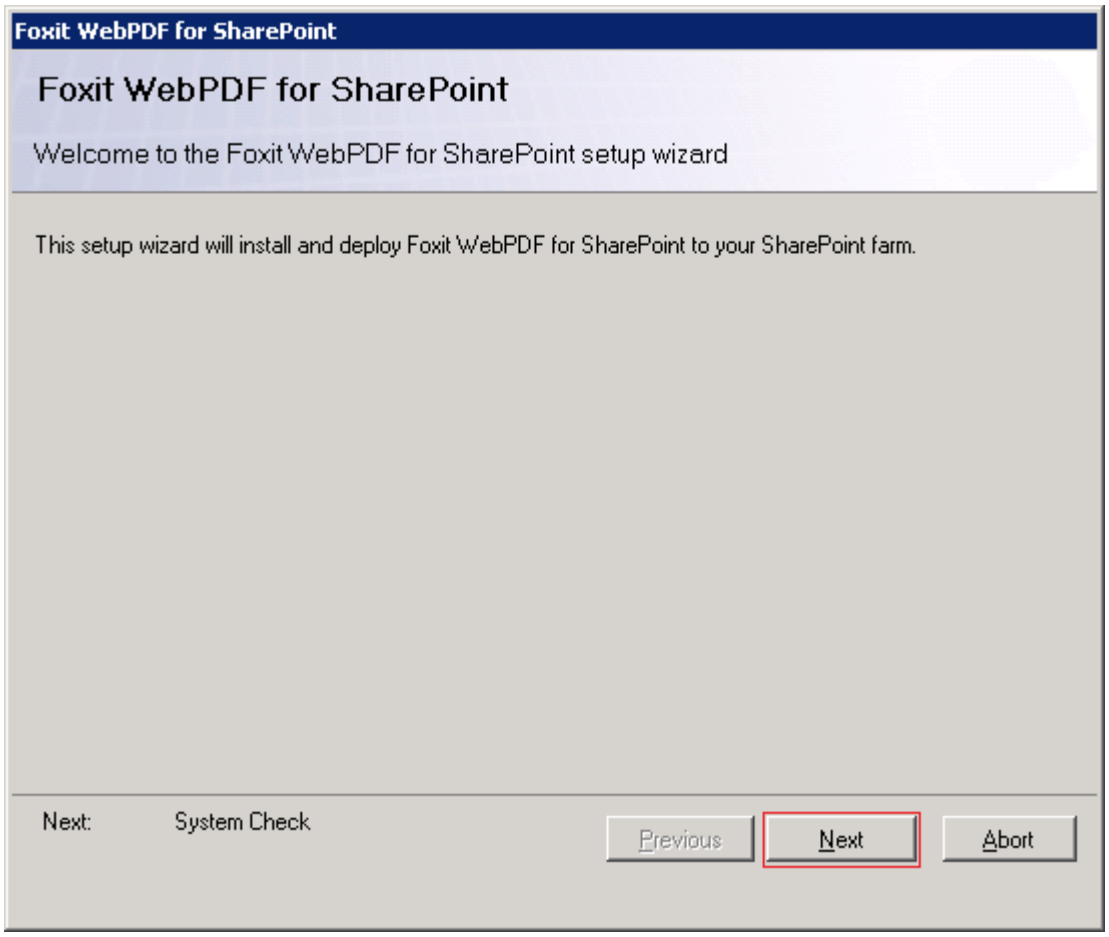
1. Plugin Installation

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

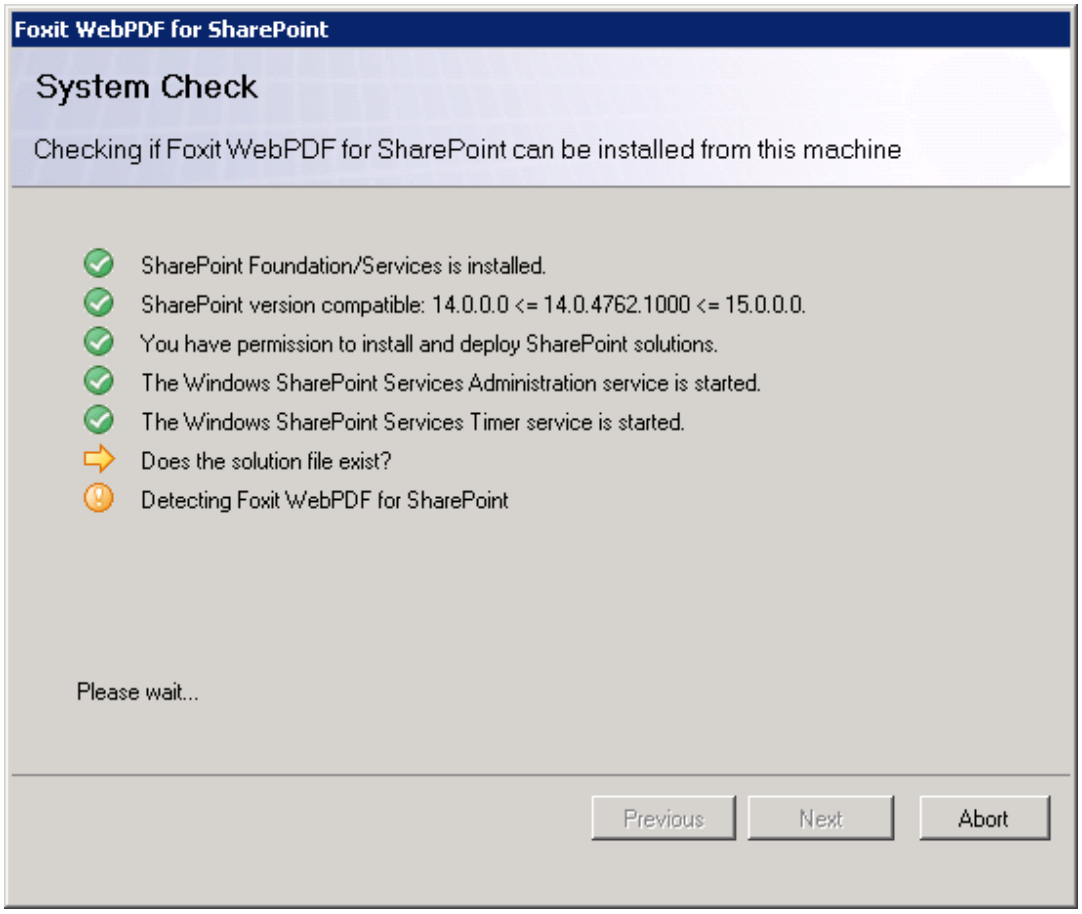


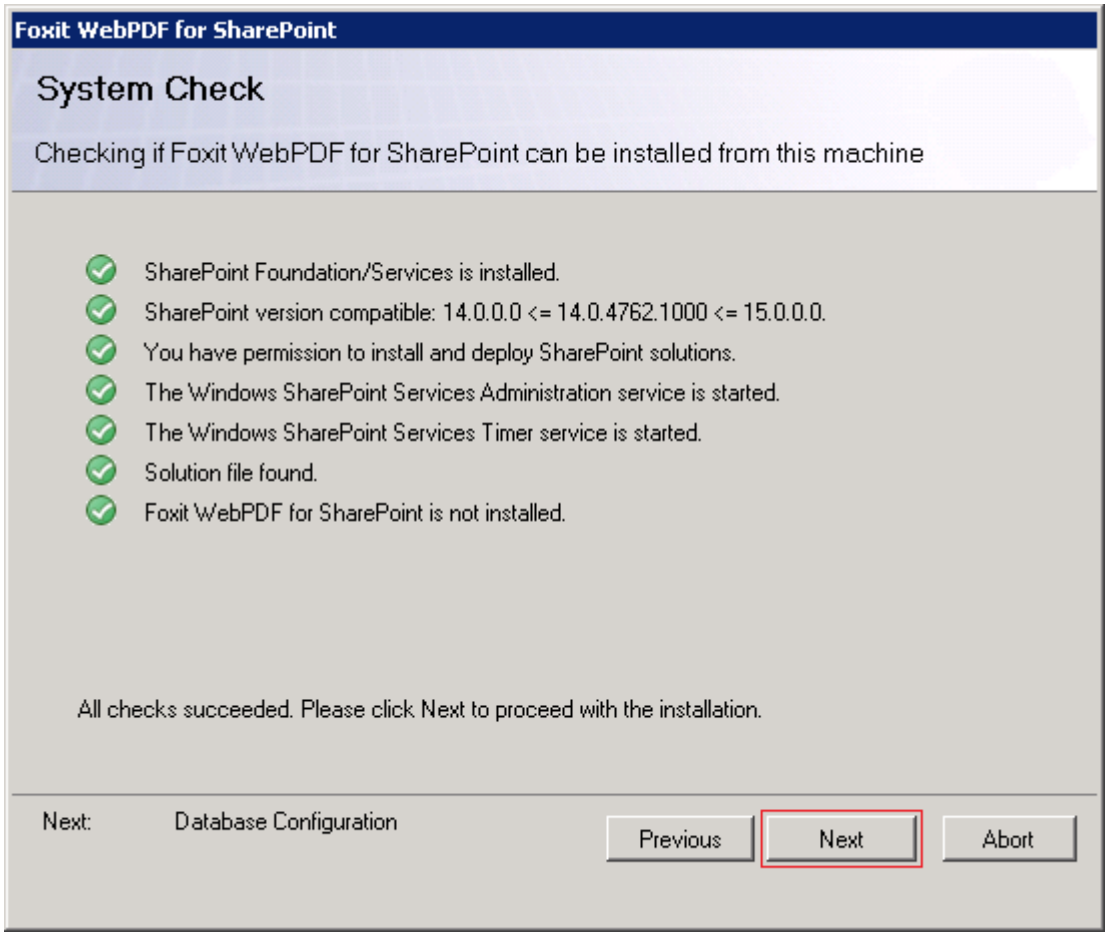
- Double click the executable file

(run as Administrator), you will see the setup wizard (as shown below). Click “Next” to continue.

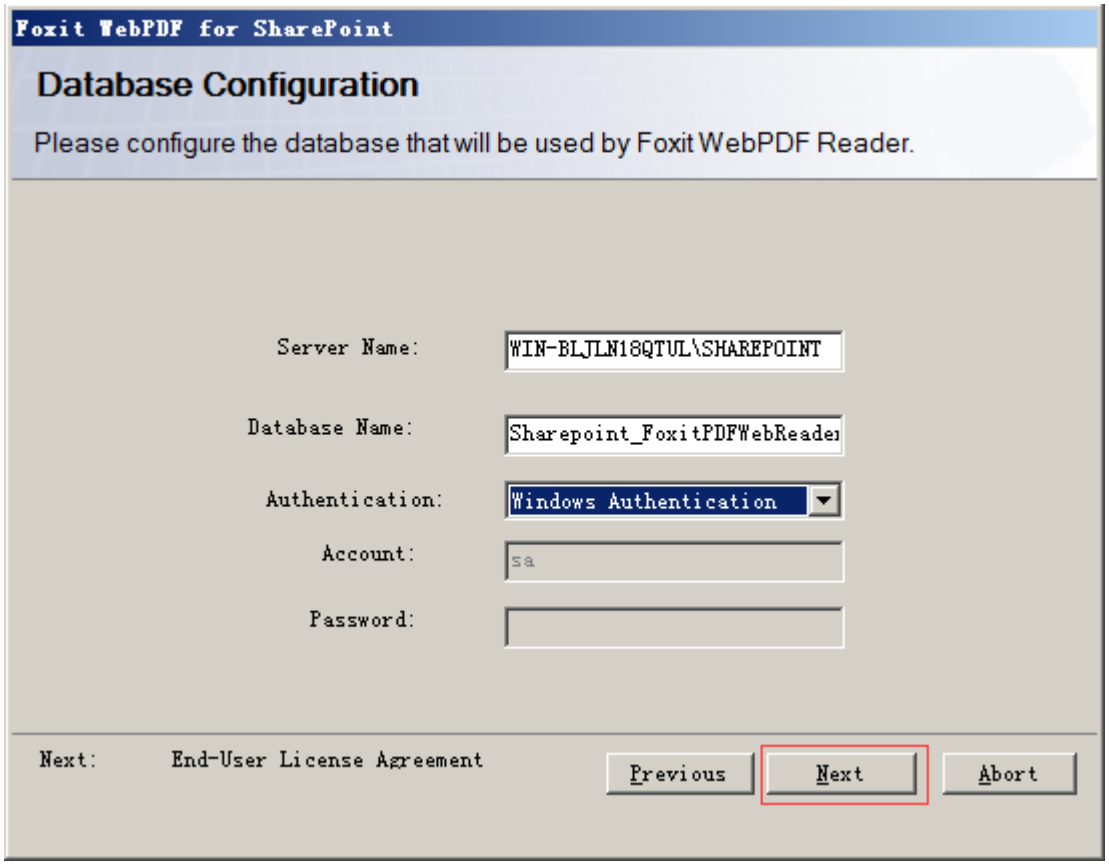


- System checking will be triggered automatically. If any item fails to pass the system checking, you should check the related configurations. If all the items pass the system check, click “Next” to continue.


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...
Previous
Next
Abort

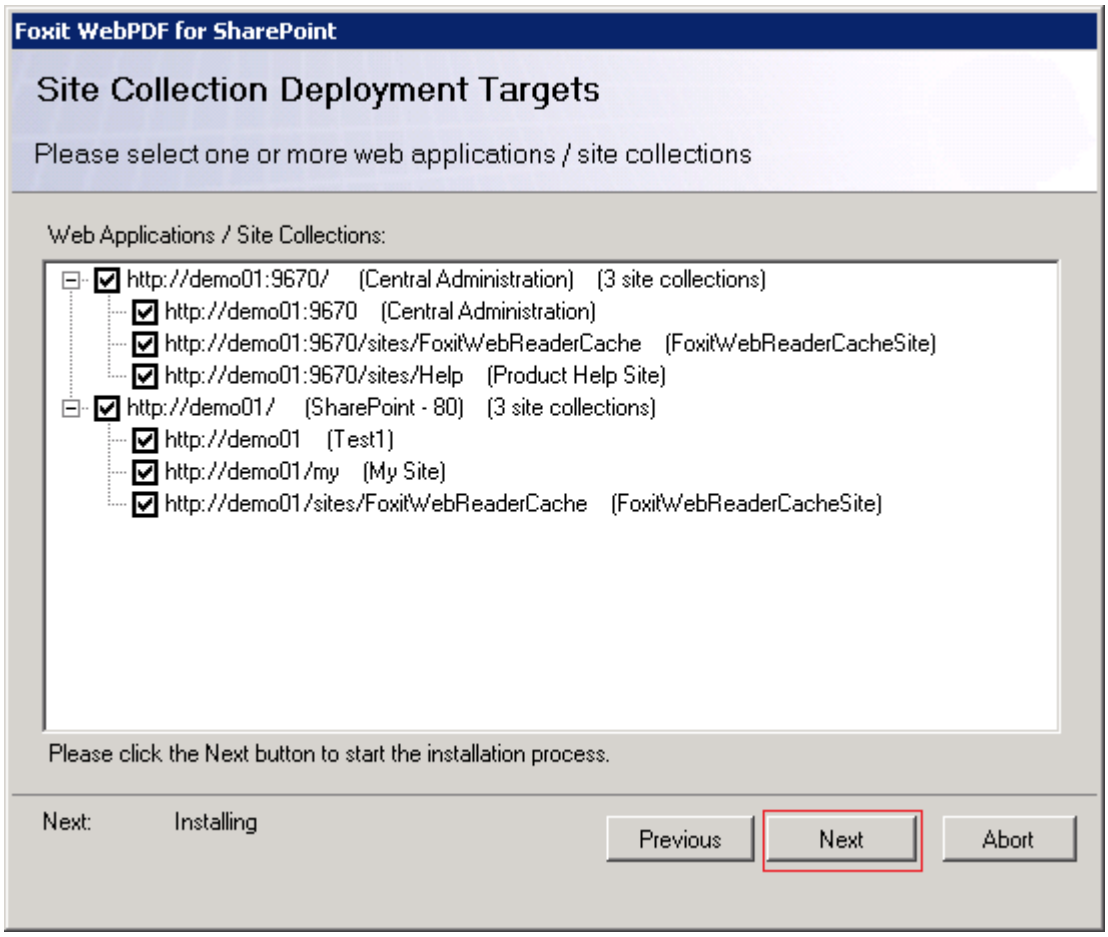

Foxit WebPDF for SharePoint
System Check
Checking if Foxit WebPDF for SharePoint can be installed from this machine
SharePoint Foundation/Services is installed.
SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
You have permission to install and deploy SharePoint solutions.
The Windows SharePoint Services Administration service is started.
The Windows SharePoint Services Timer service is started.
Solution file found.
Foxit WebPDF for SharePoint is not installed.
All checks succeeded. Please click Next to proceed with the installation.
Next: Database Configuration
Previous
Next
Abort

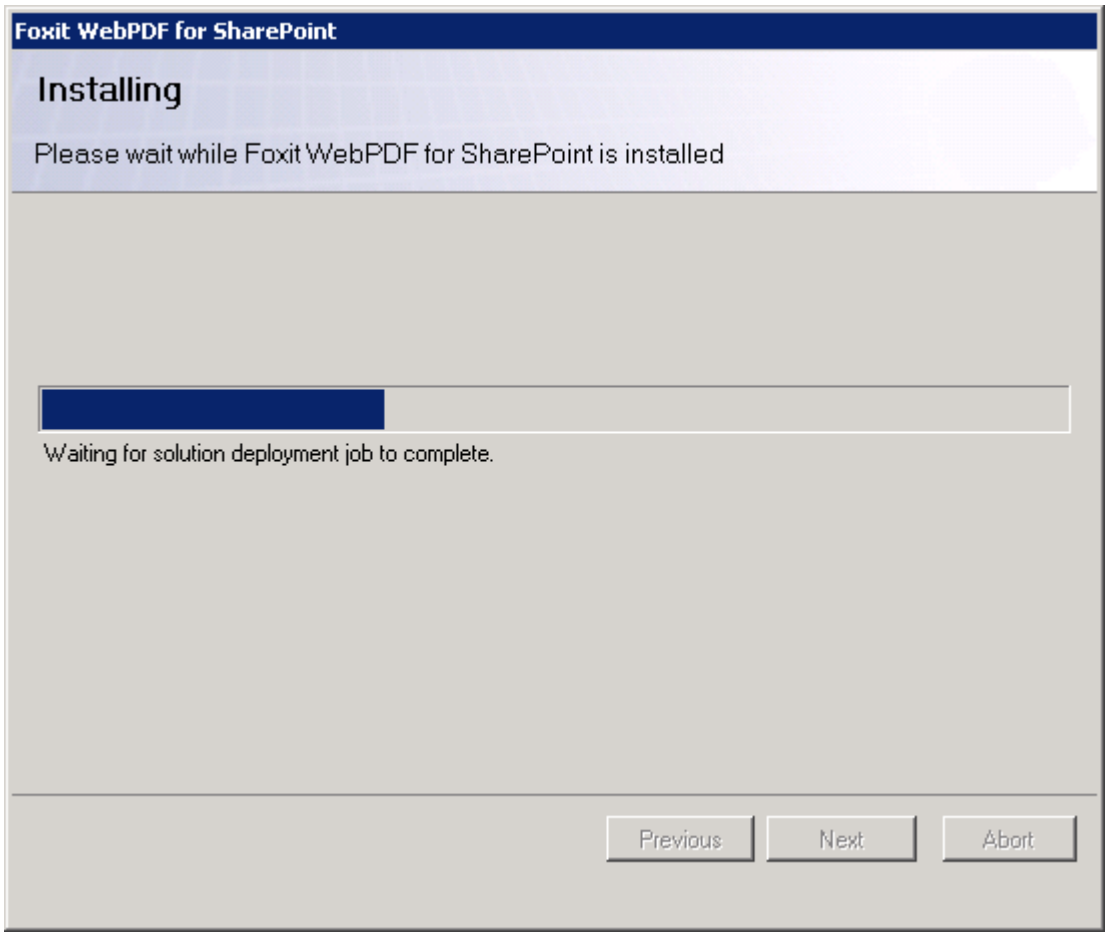
- The Server name and database name will be read automatically.
  Fill in your windows account or SQL account and click “Next”



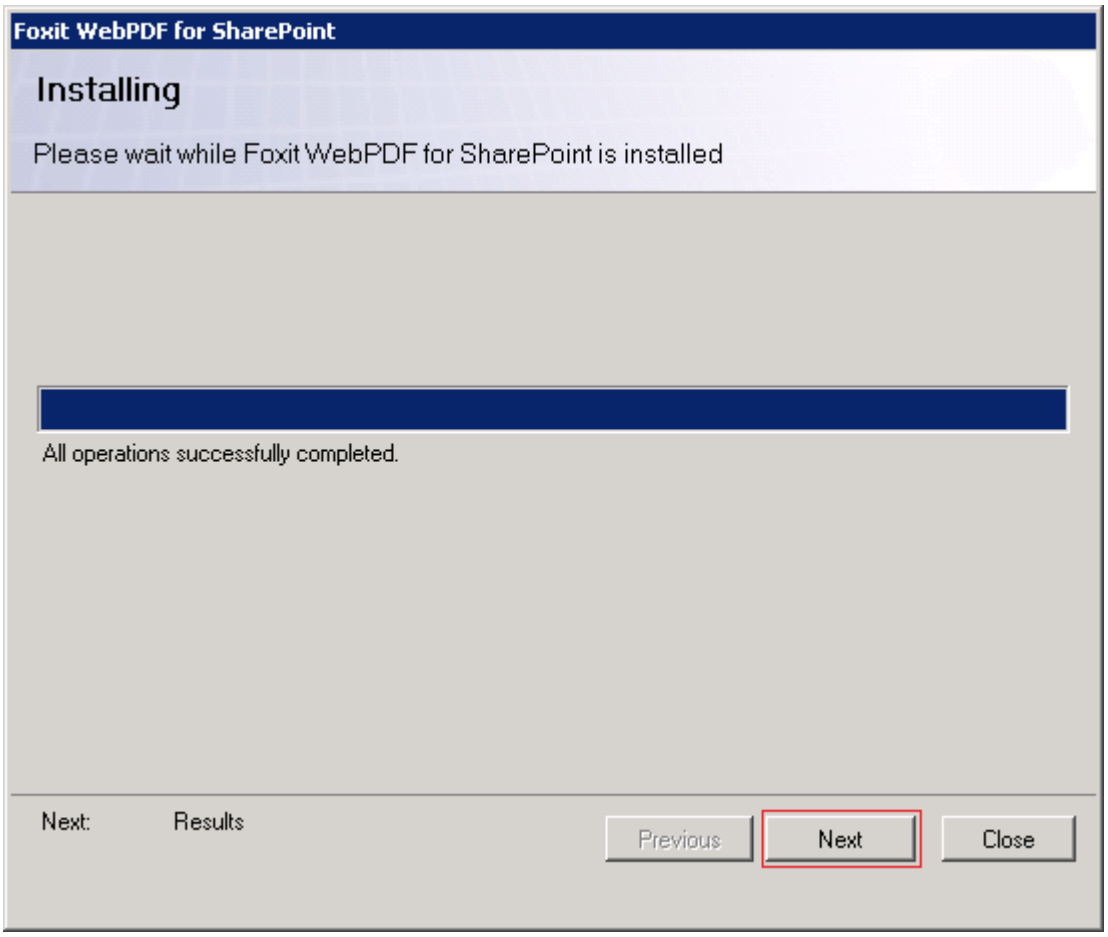
- Please read the EULA in the dialog, check **I accept the terms in the License Agreement,** and then click “Next”.

- 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.

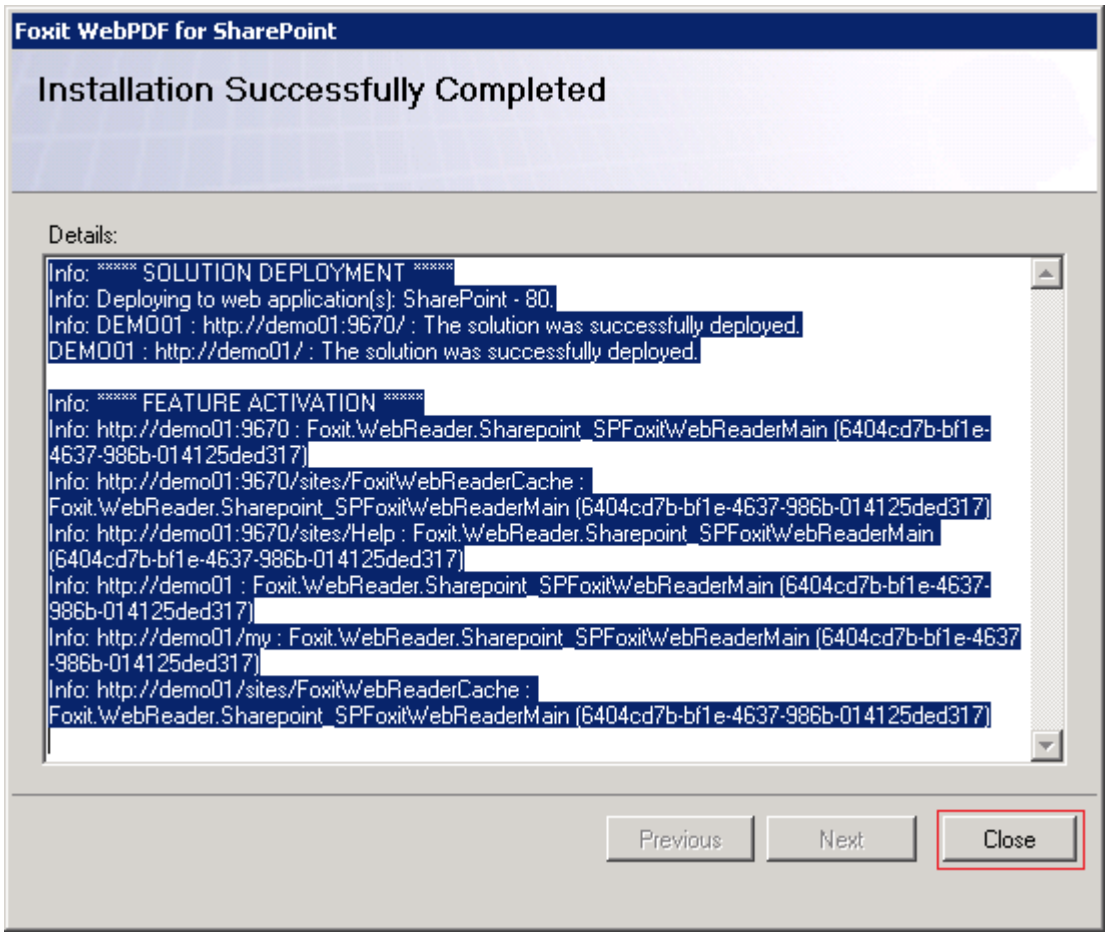

Foxit WebPDF for SharePoint
Site Collection Deployment Targets
Please select one or more web applications / site collections
Web Applications / Site Collections:
http://demo01:9670/ (Central Administration) (3 site collections)
http://demo01:9670 (Central Administration)
http://demo01:9670/sites/FoxitWebReaderCache (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
```

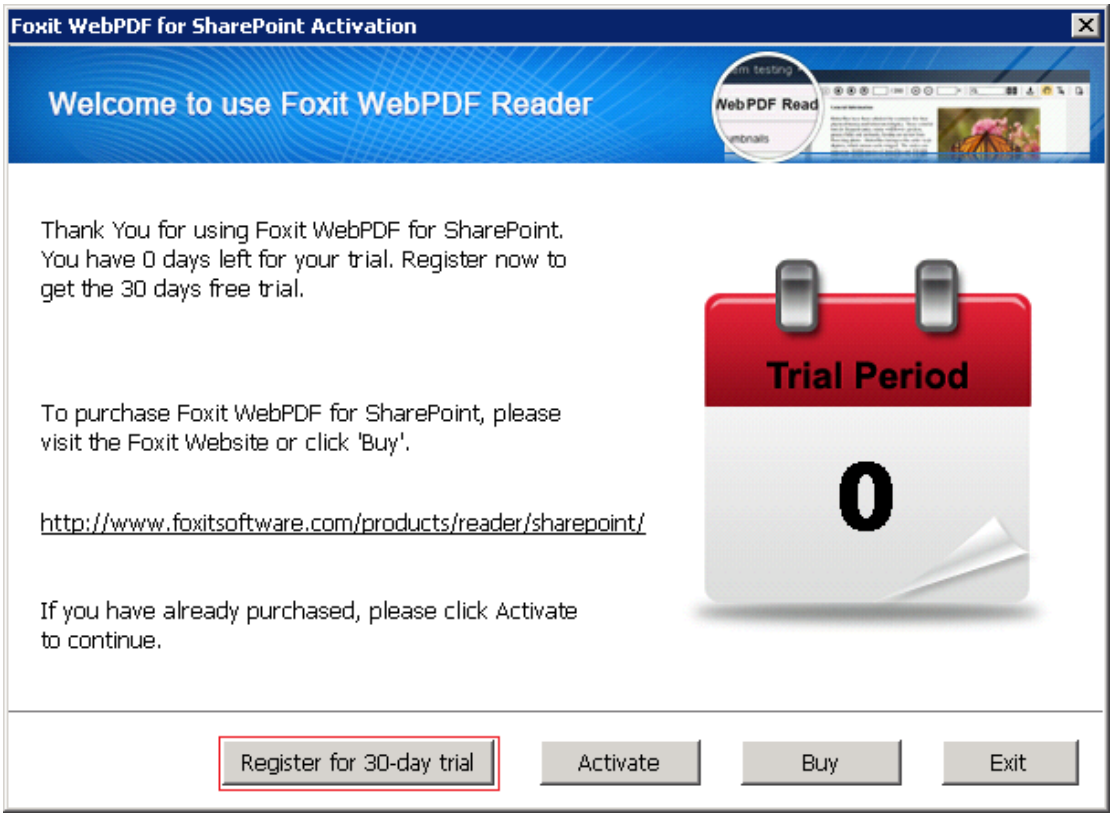
Foxit WebPDF for SharePoint will then be installed successfully.

3. Get a 30 days trail

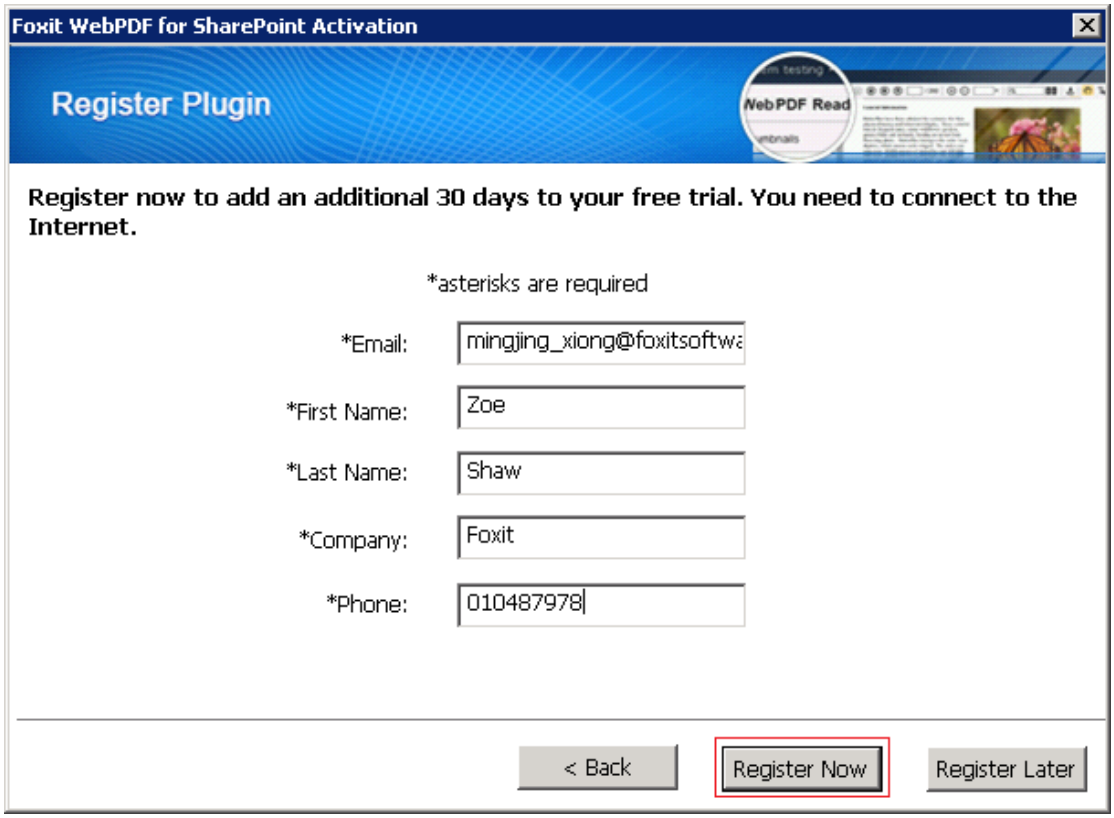
Once you finished the previous two steps, you have to activate the conversion component on APP server for the further usage. If not activated, the following dialog (error code: 23) will pop up when you open a new PDF document in SharePoint with WebPDF Reader.

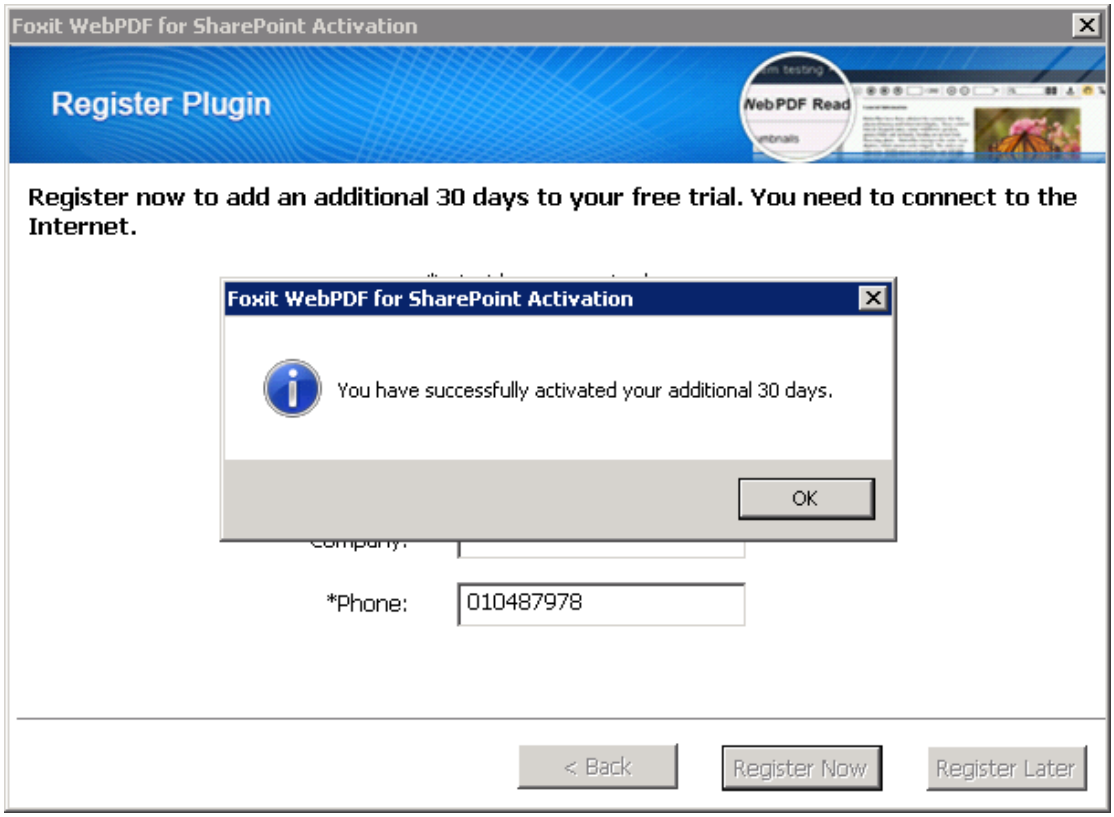
But the user also can register to try out the plugin for a 30 days trail. In trail version, a watermark of evaluation will be added to every PDF page. You can register a 30-day trial version by the following steps.

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.

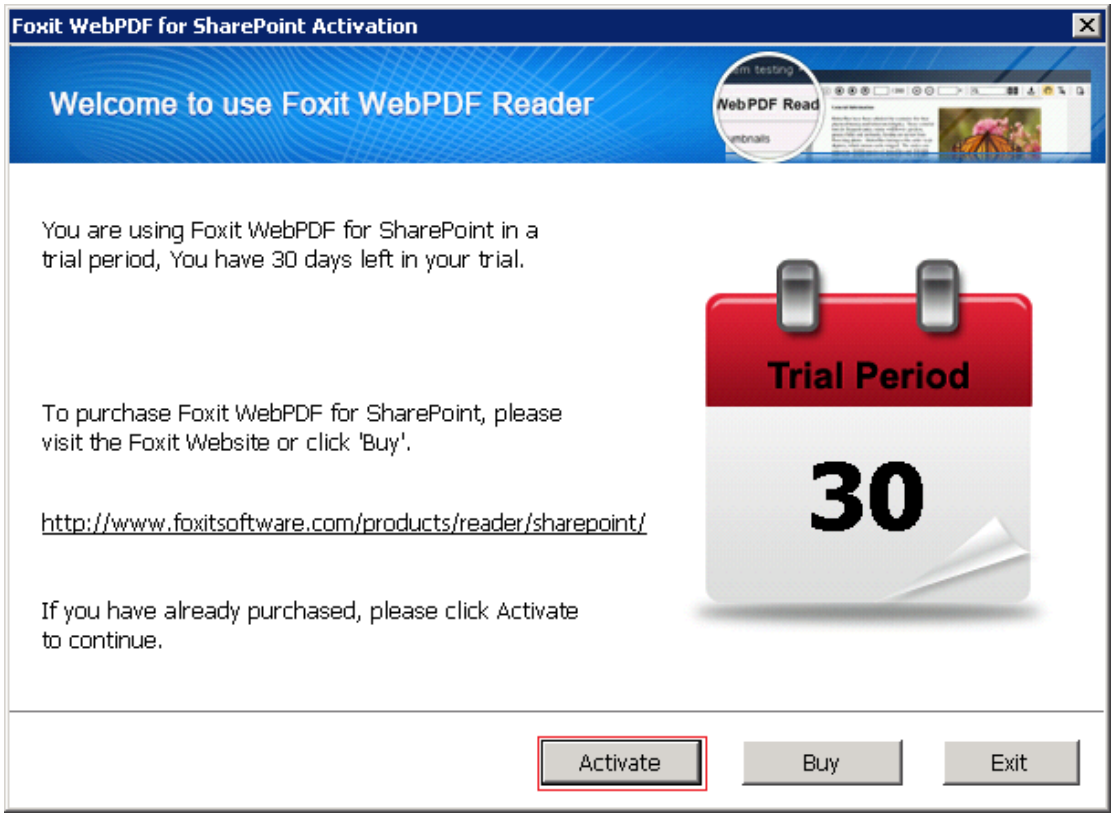




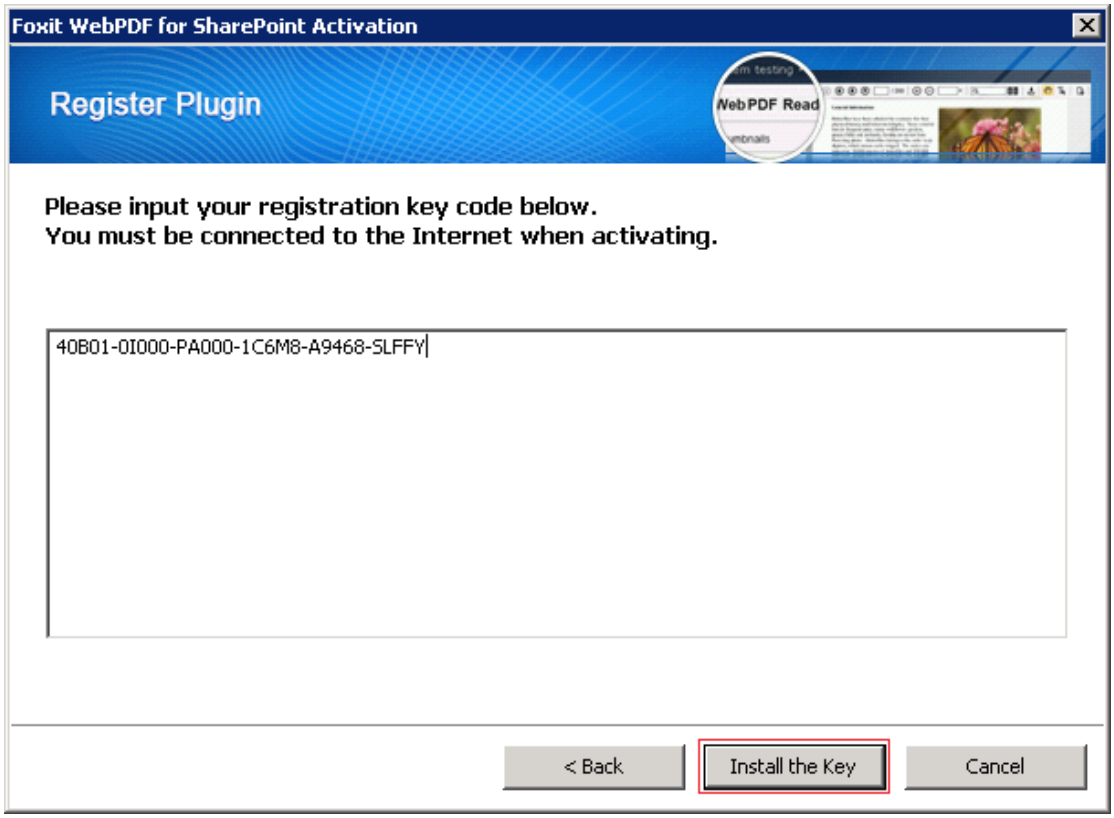
A dialog box with successful information will pop up if the registration is successful. Click “OK” button to close the activation program.

4. Activate

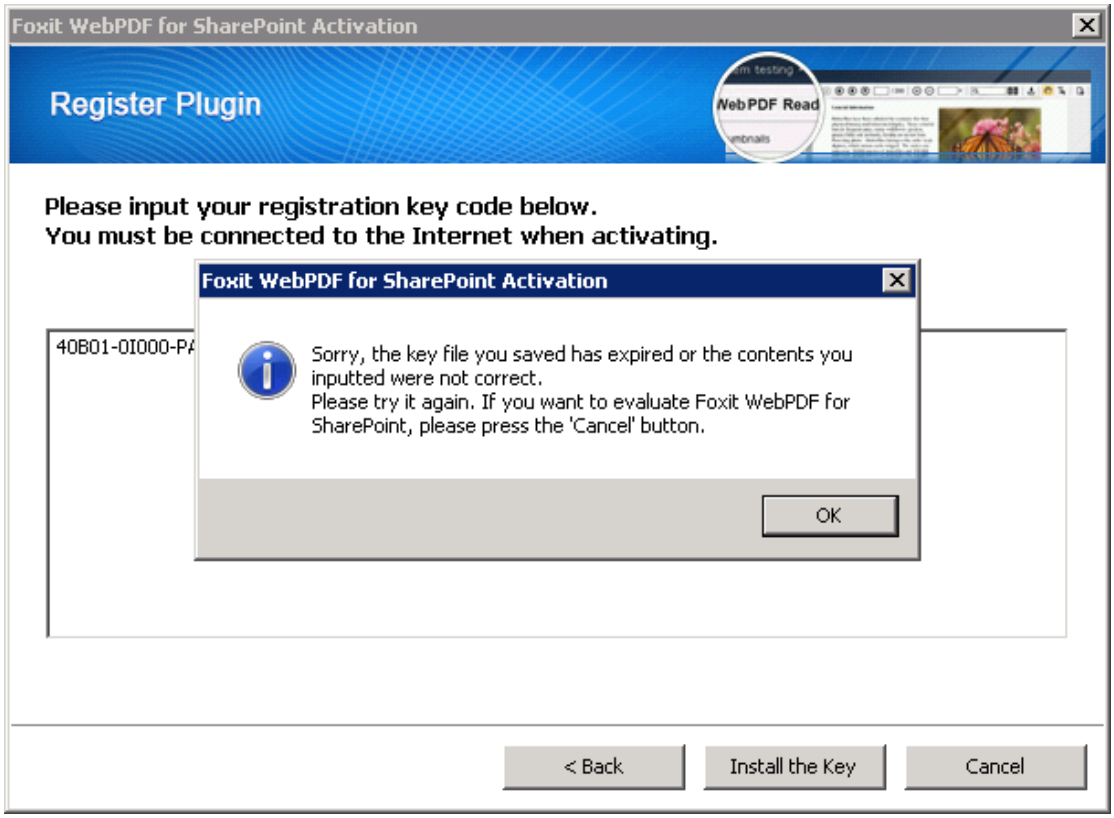
After the license is paid, you will get the Activation code.
Run “SPWebReaderActivation.exe”, click the “Activate” button,



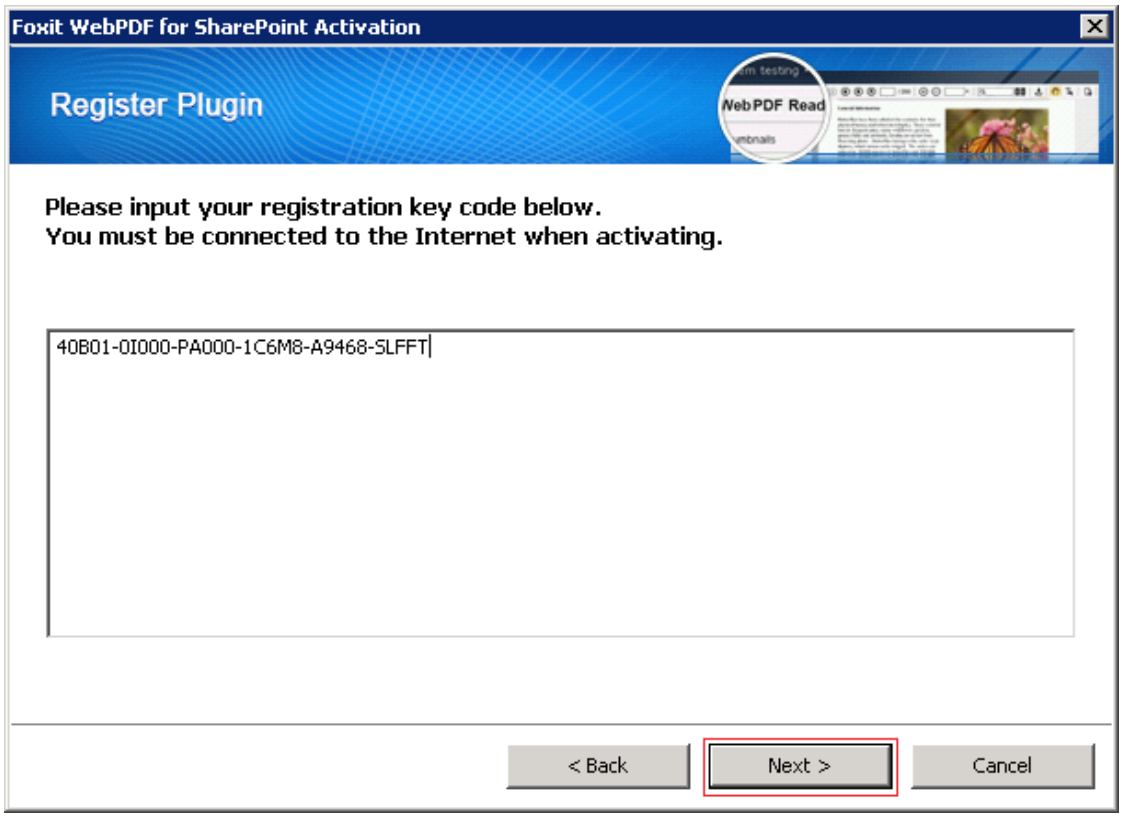
Copy and paste the license code, and click the “Install the key” button.



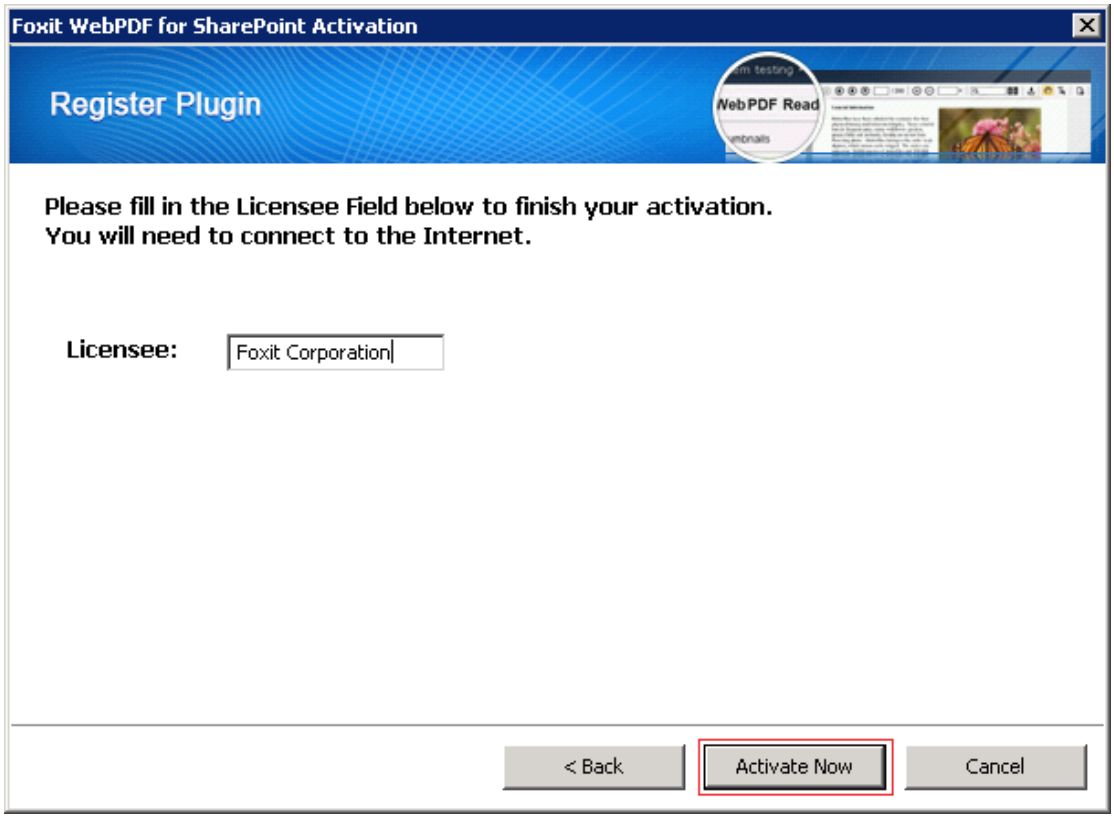
If you input an invalid license code, the dialog will be shown as following.



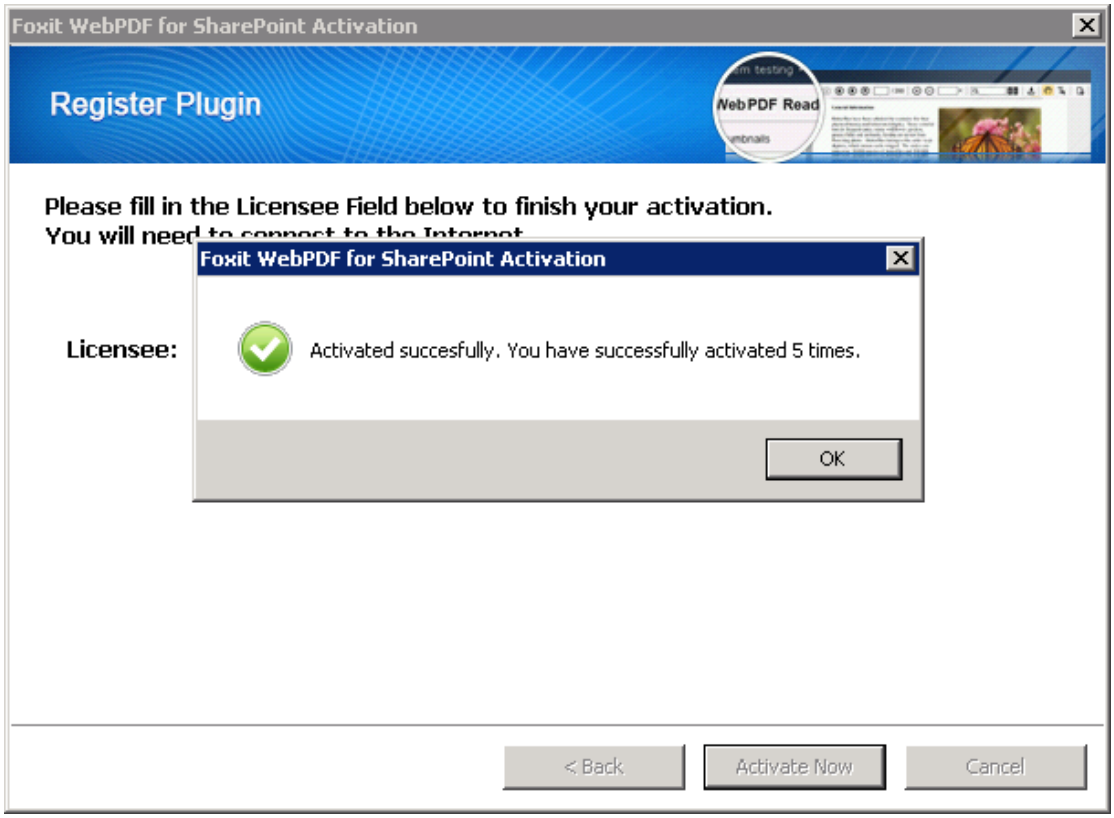
Input a valid license code.



Click “Next” button, and input Licensee.



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



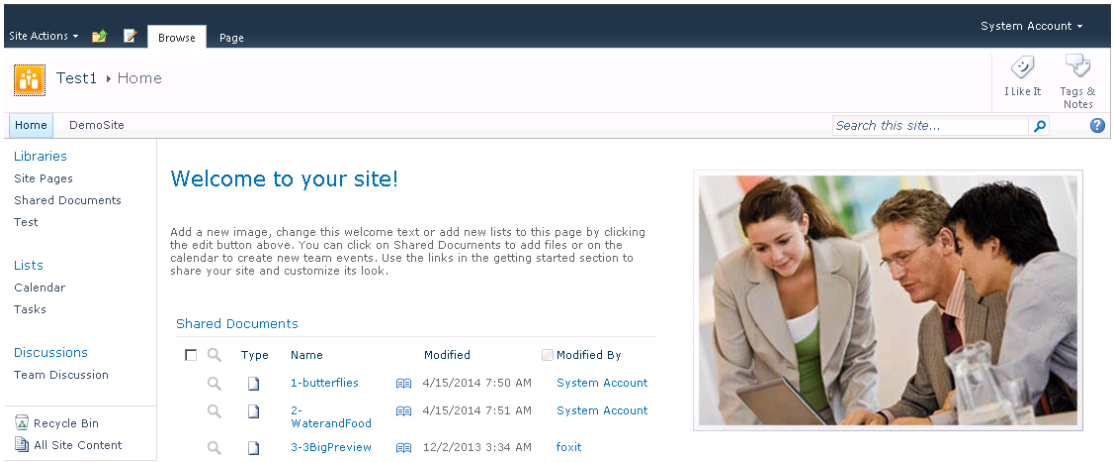
Note: Please clear up the existing cache file if you activate the plugin from a trail version. Since the existing cache files are converted with a trail watermark from PDF, use the below command to clear it up.

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

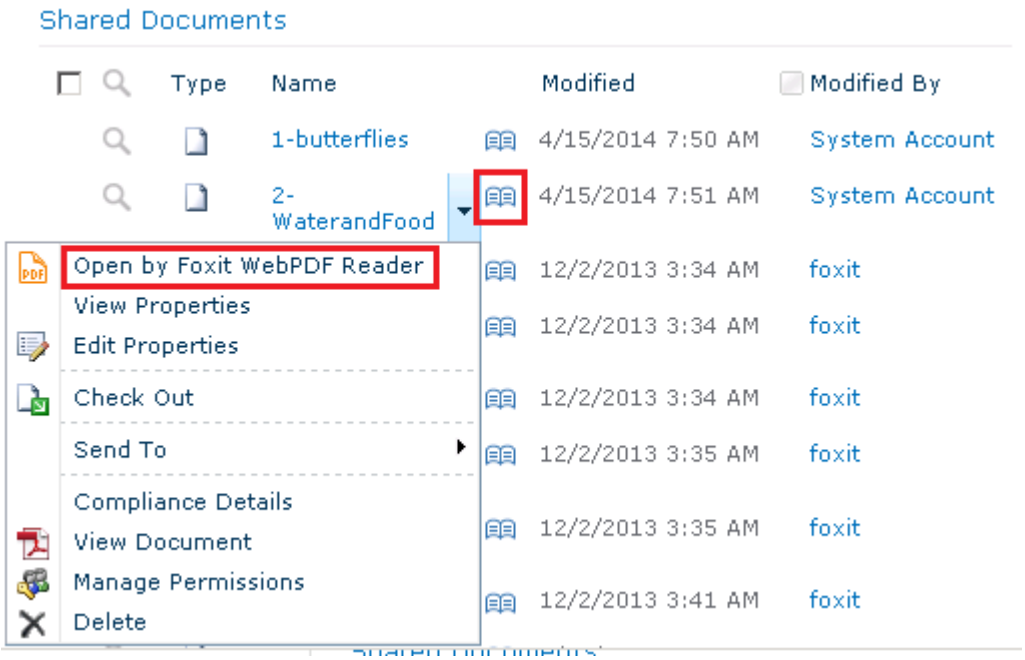
5. Get started

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

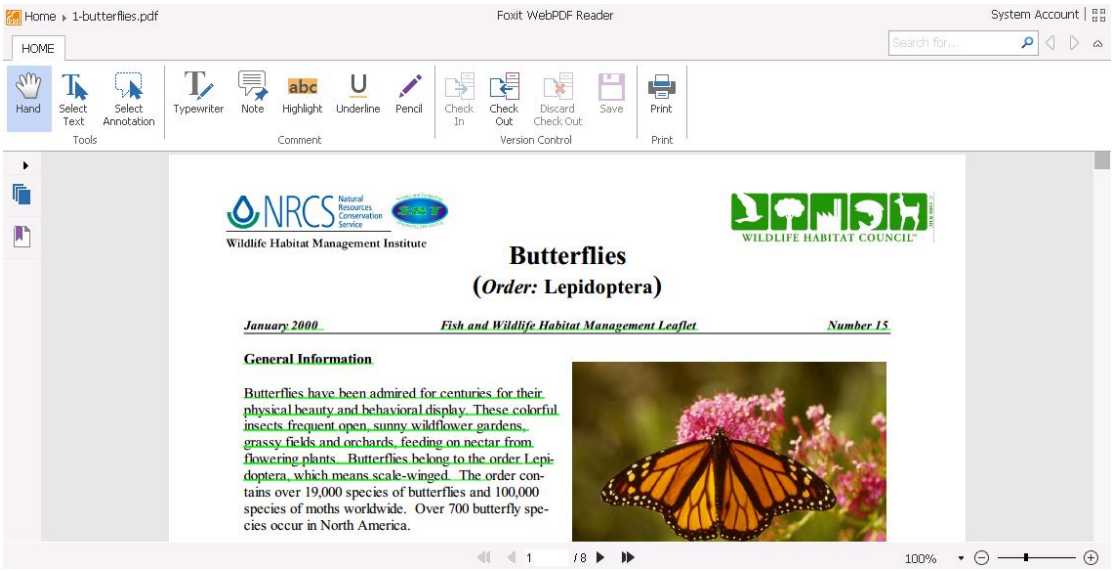
- Upload a PDF file to the document library.



➢ 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.



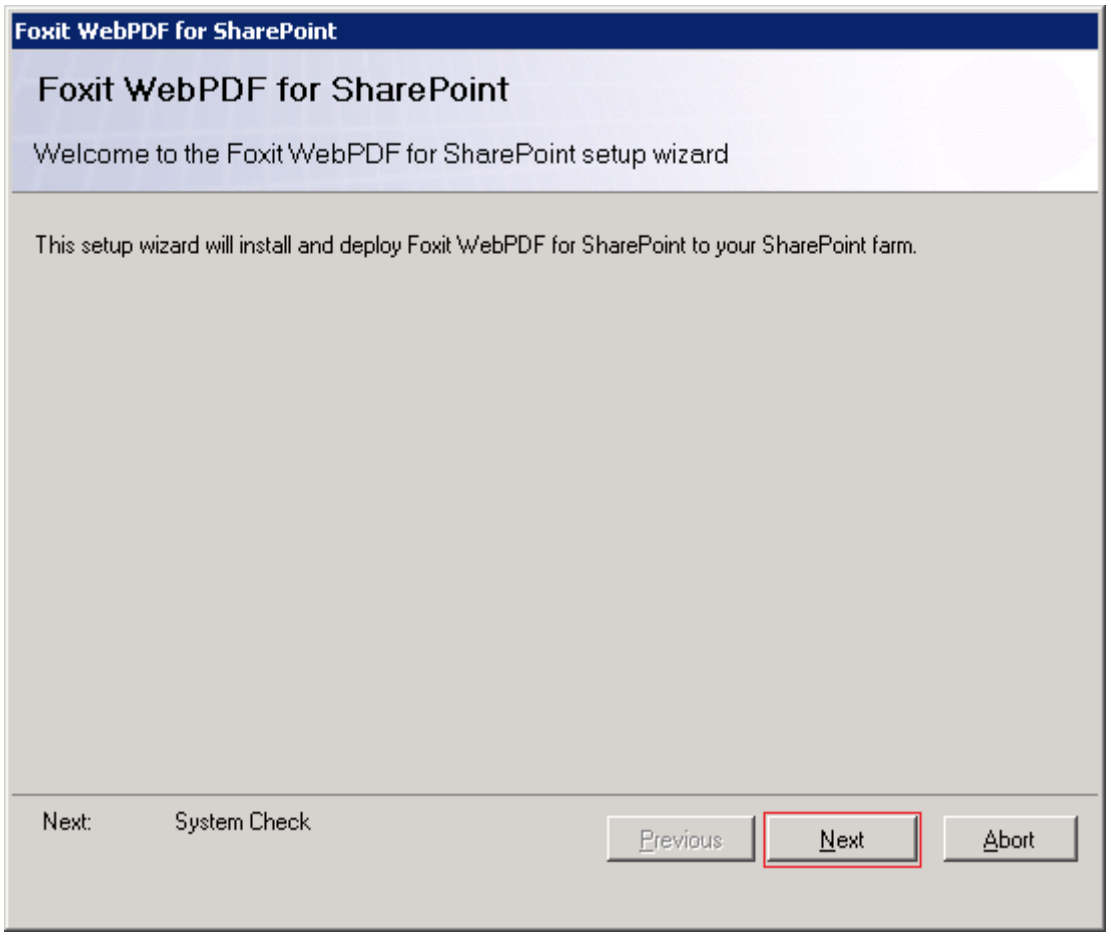
Below is the interface with PDF viewing in WebPDF Reader:



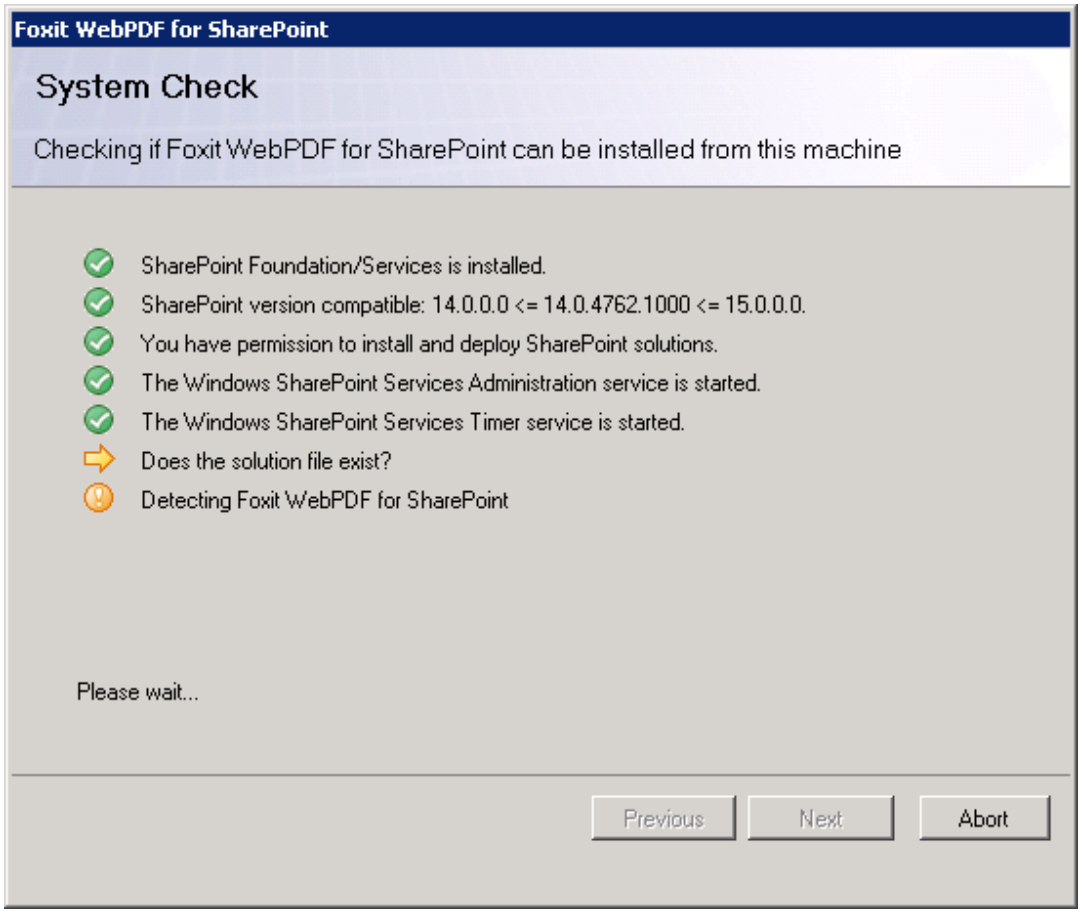
Chapter 4 ---Uninstall and Upgrade

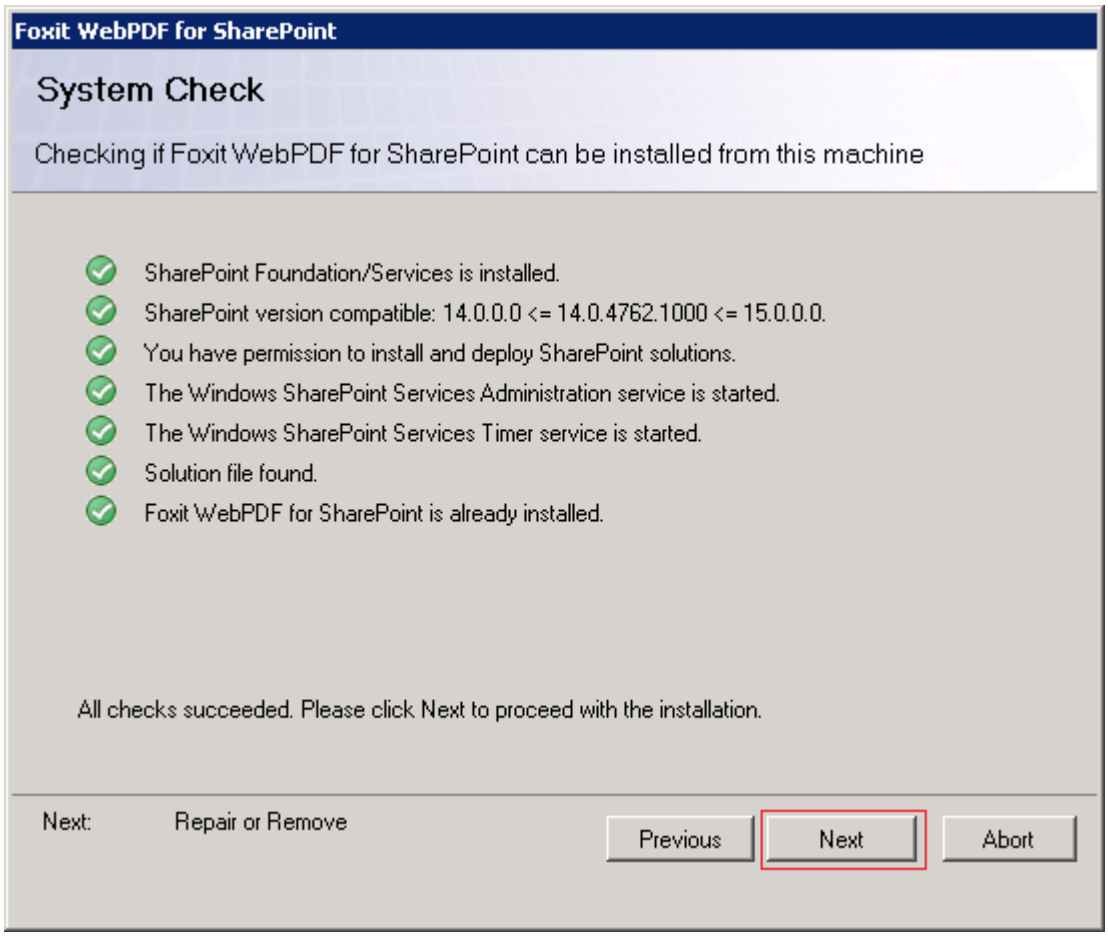
Uninstall Foxit WebPDF for SharePoint

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

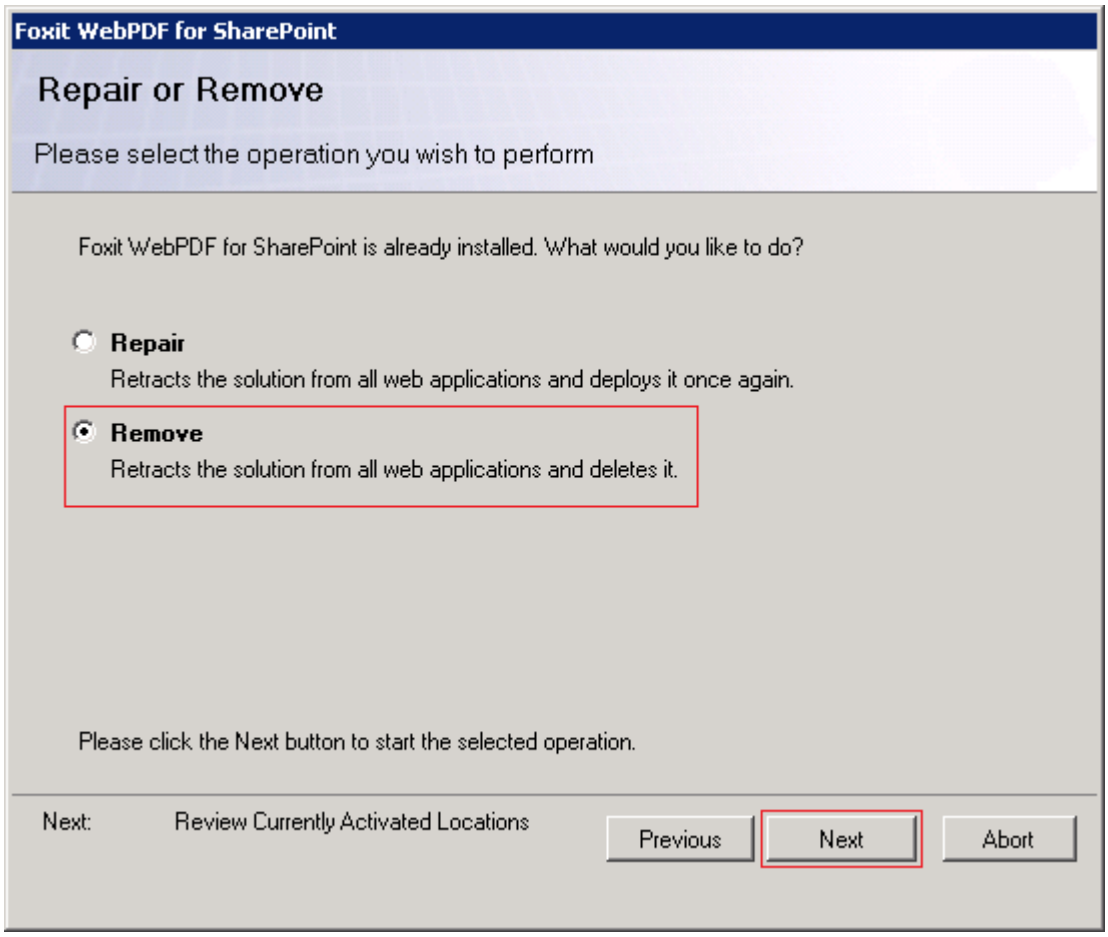


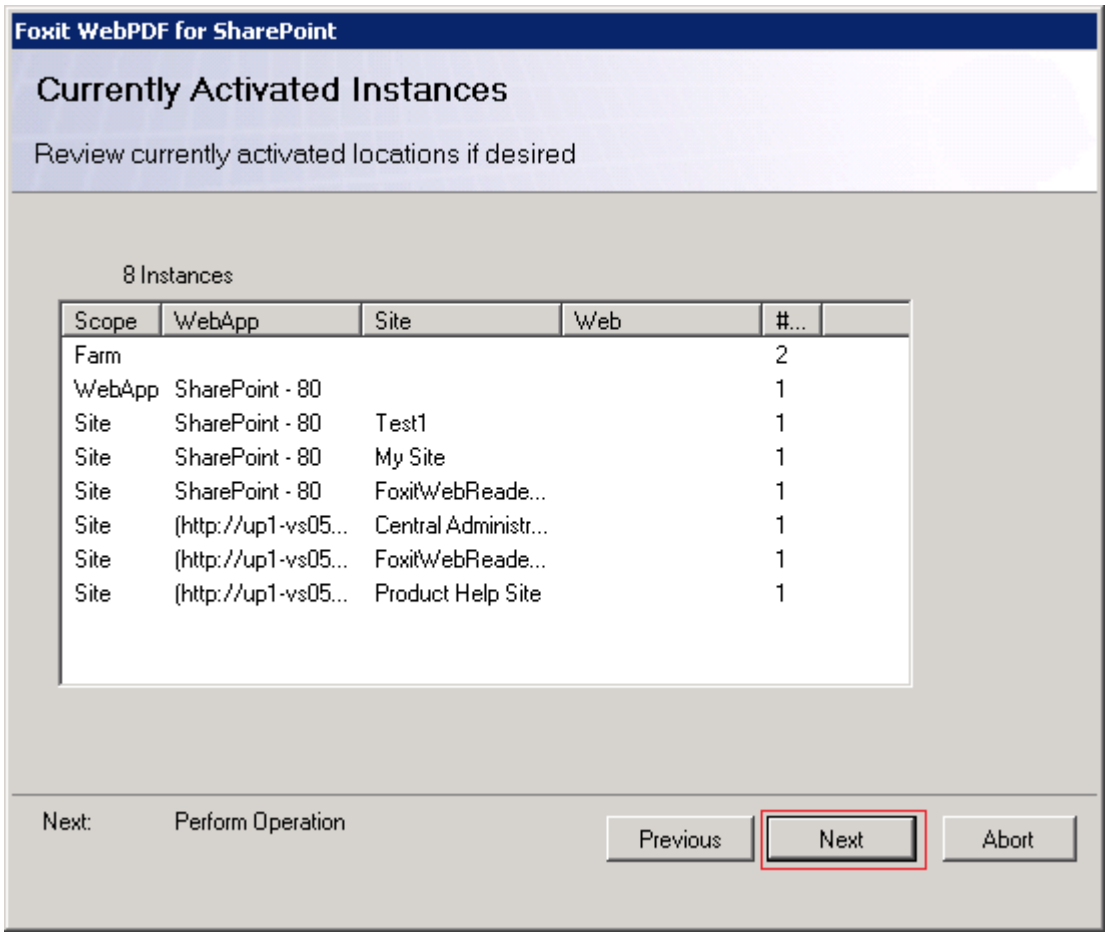
- System checking will be triggered automatically. If any item fails to pass the system check, you should check the related configurations. If all the items pass the system check, click “Next” to continue.



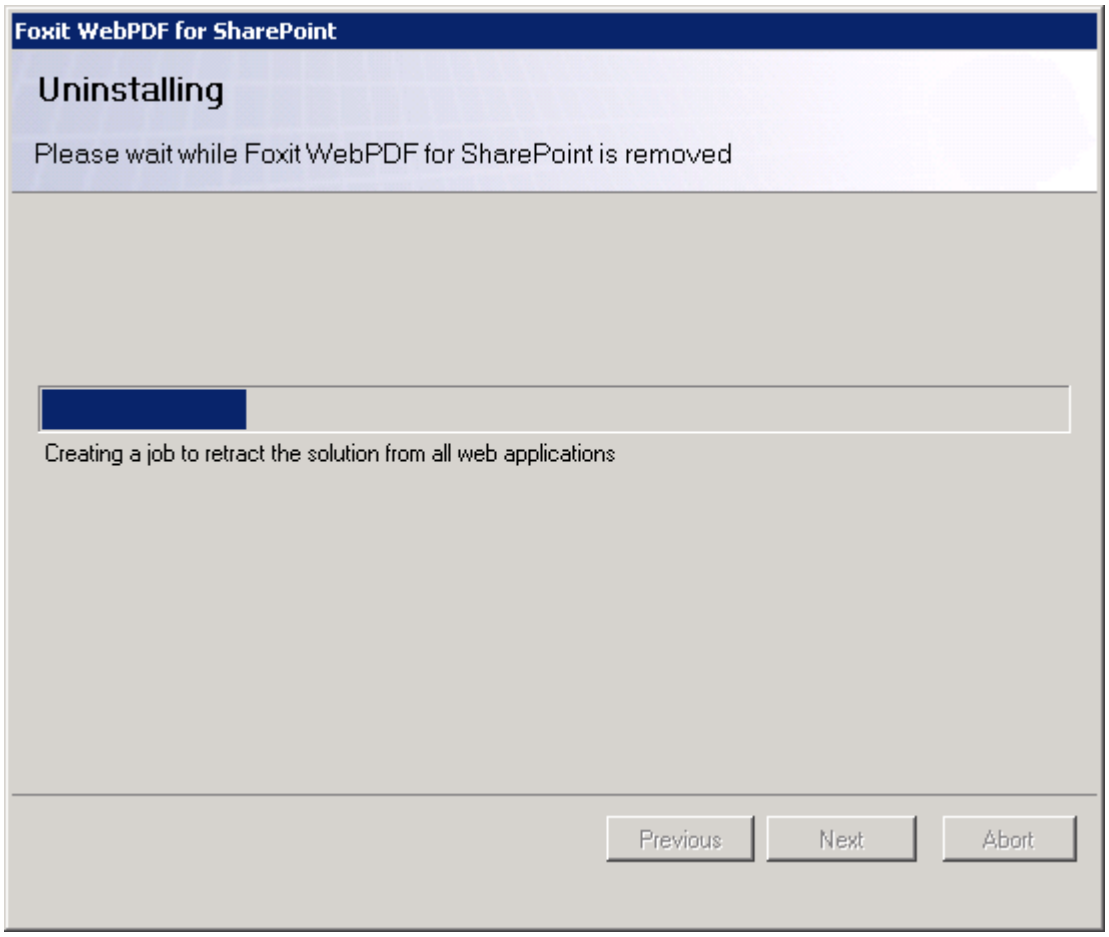


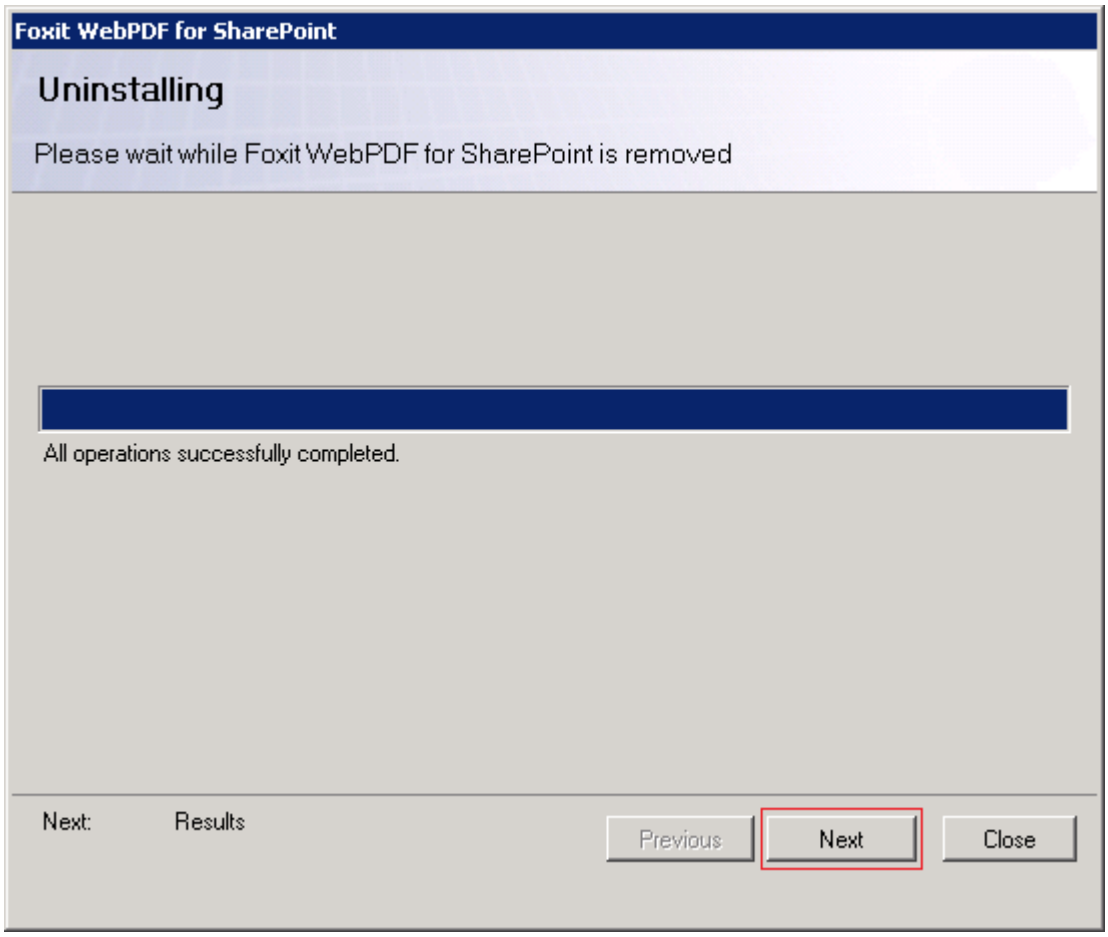
- If “Foxit WebPDF for SharePoint” has been installed, a dialog (as shown below) will pop up. Choose the “Remove” option, and then click “Next”. Foxit WebPDF for SharePoint will be removed automatically.

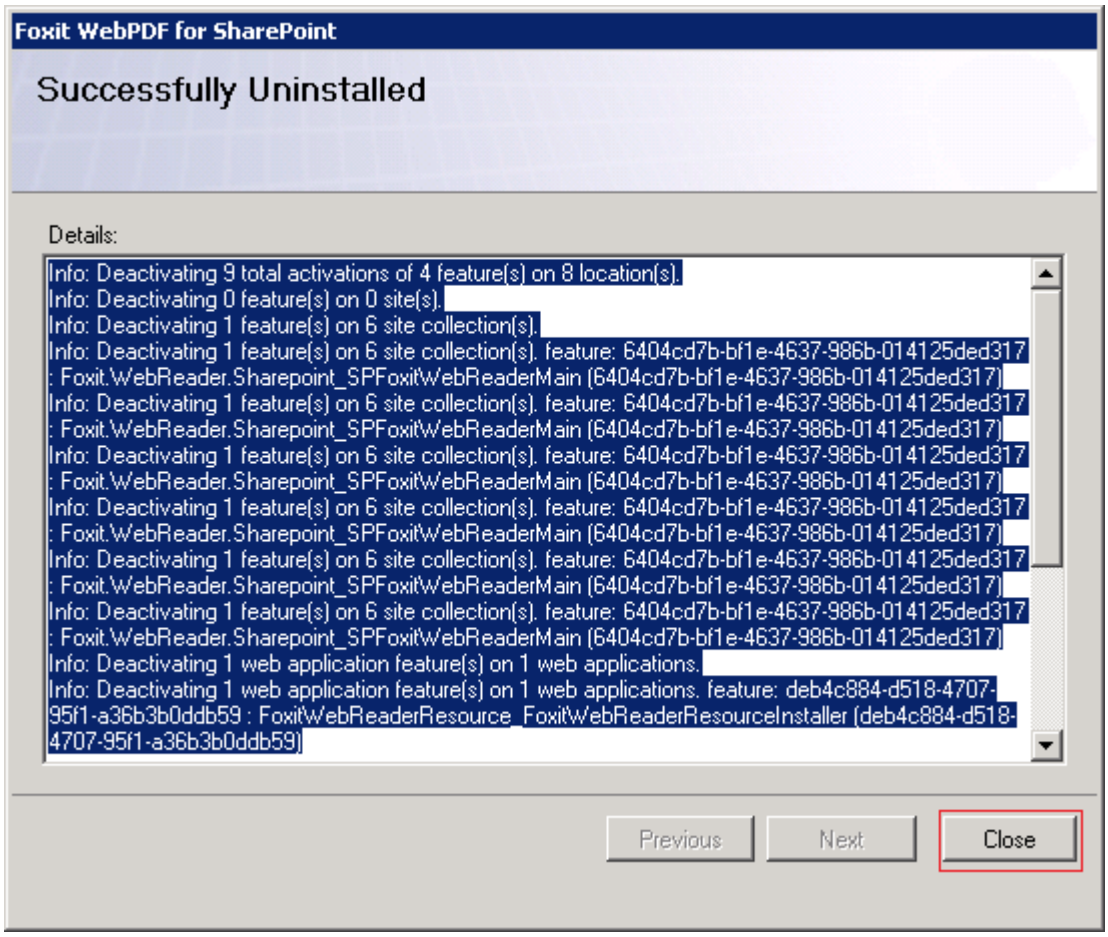

Foxit WebPDF for SharePoint
Repair or Remove
Please select the operation you wish to perform
Foxit WebPDF for SharePoint is already installed. What would you like to do?
Repair
Retracts the solution from all web applications and deploys it once again.
Remove
Retracts the solution from all web applications 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

.

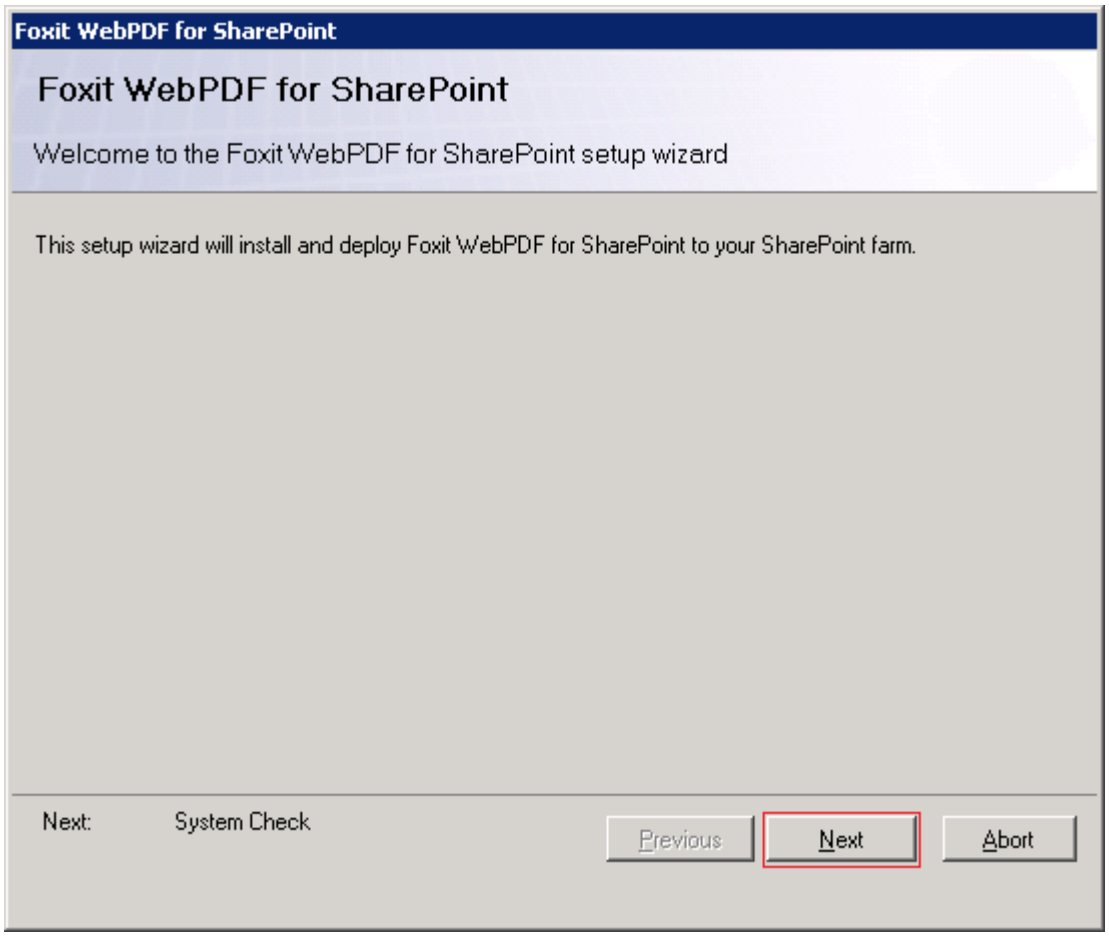

Foxit WebPDF for SharePoint
Uninstalling
Please wait while Foxit WebPDF for SharePoint is removed
Creating a job to retract the solution from all web applications
Previous
Next
Abort


Foxit WebPDF for SharePoint
Uninstalling
Please wait while Foxit WebPDF for SharePoint is removed
All operations successfully completed.
Next: Results
Previous
Next
Close

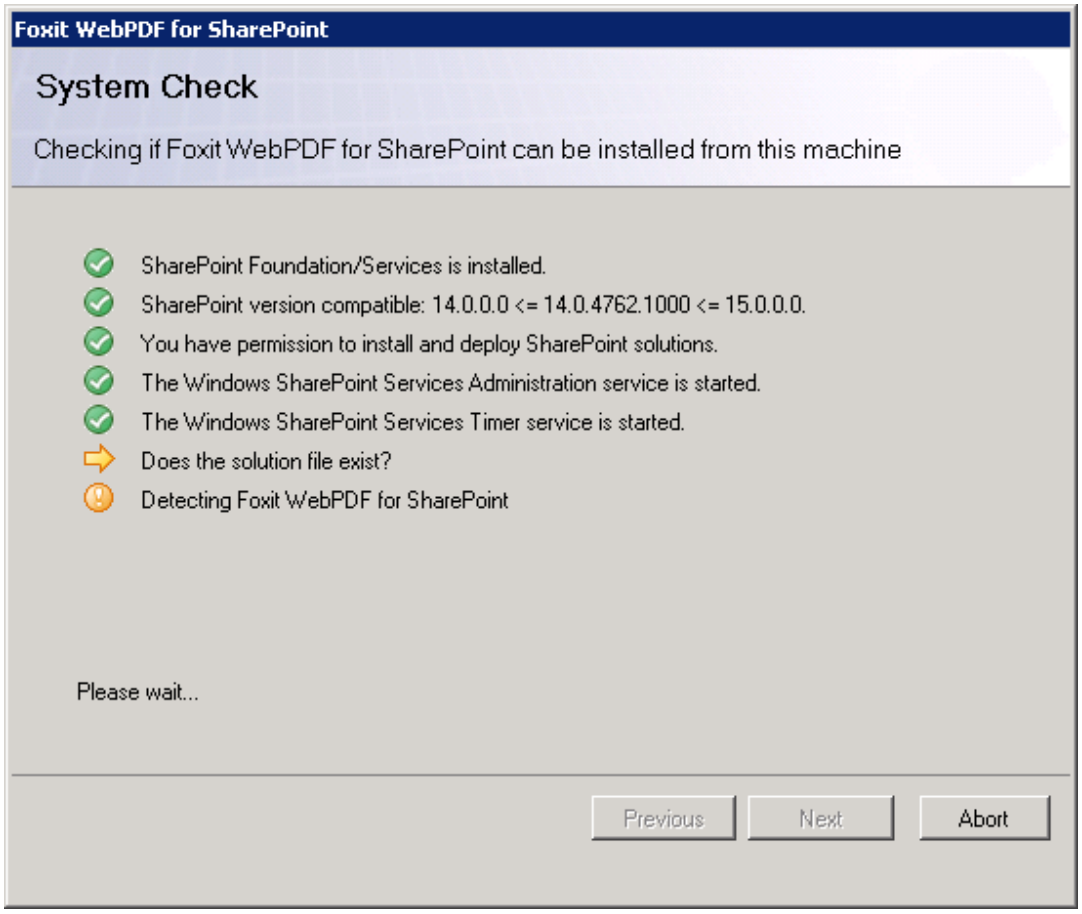


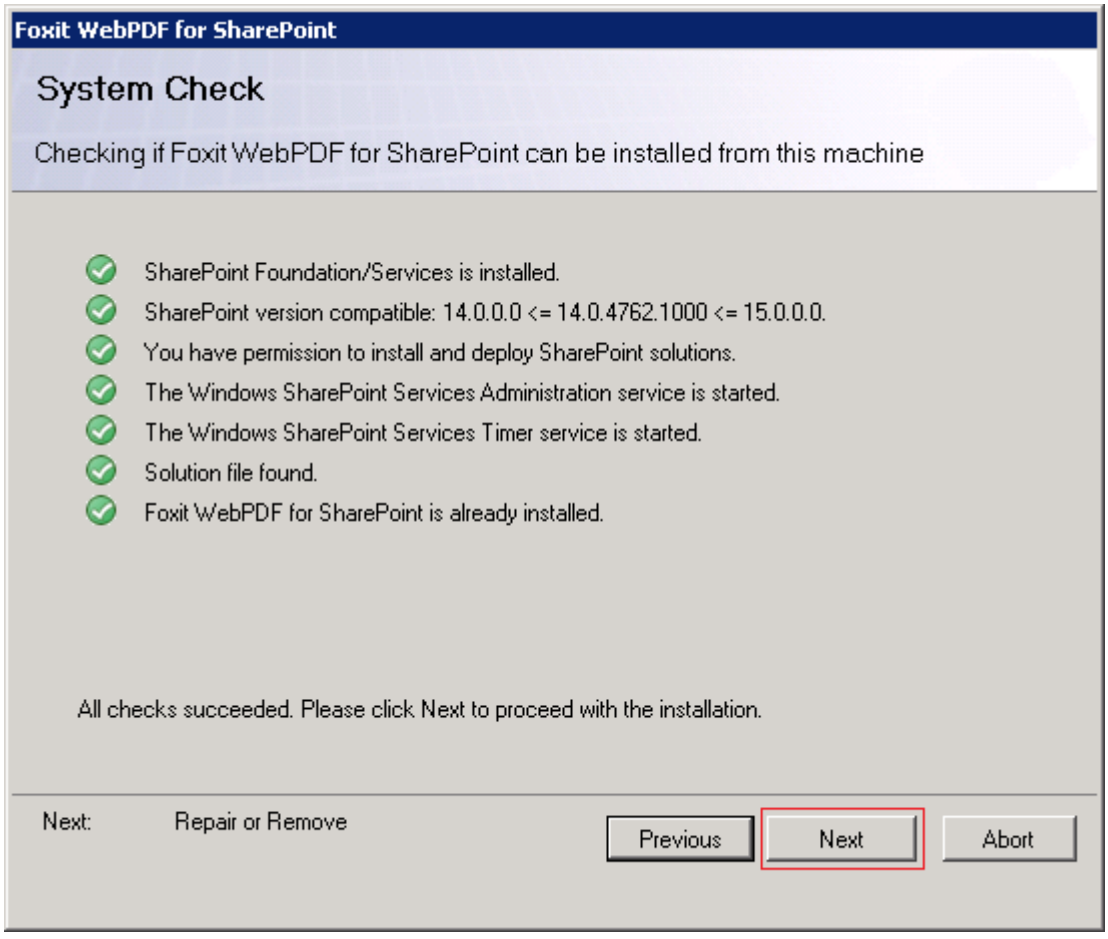
Repair Foxit WebPDF for SharePoint

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



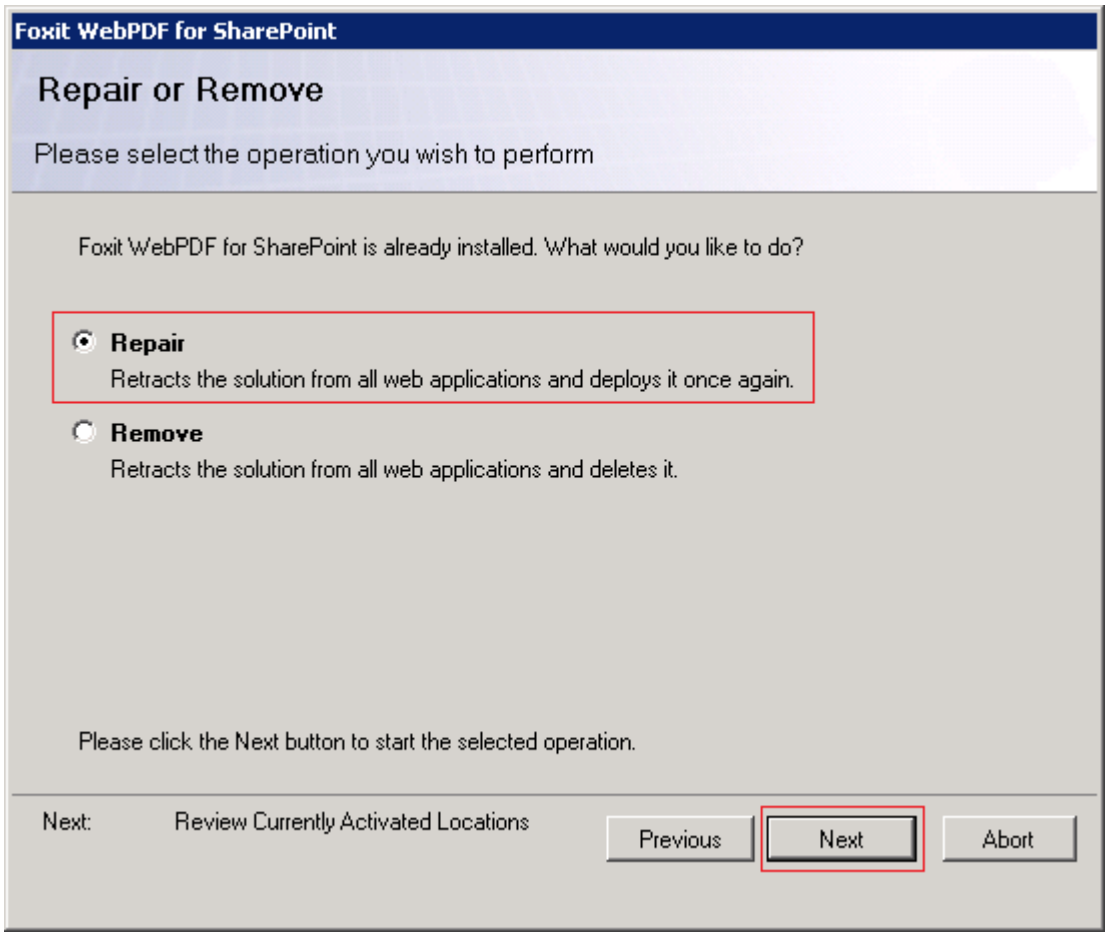
- System checking will be triggered automatically. If any item fails to pass the system check, you should check related configurations. If all the items pass the system check, click “Next” to continue.

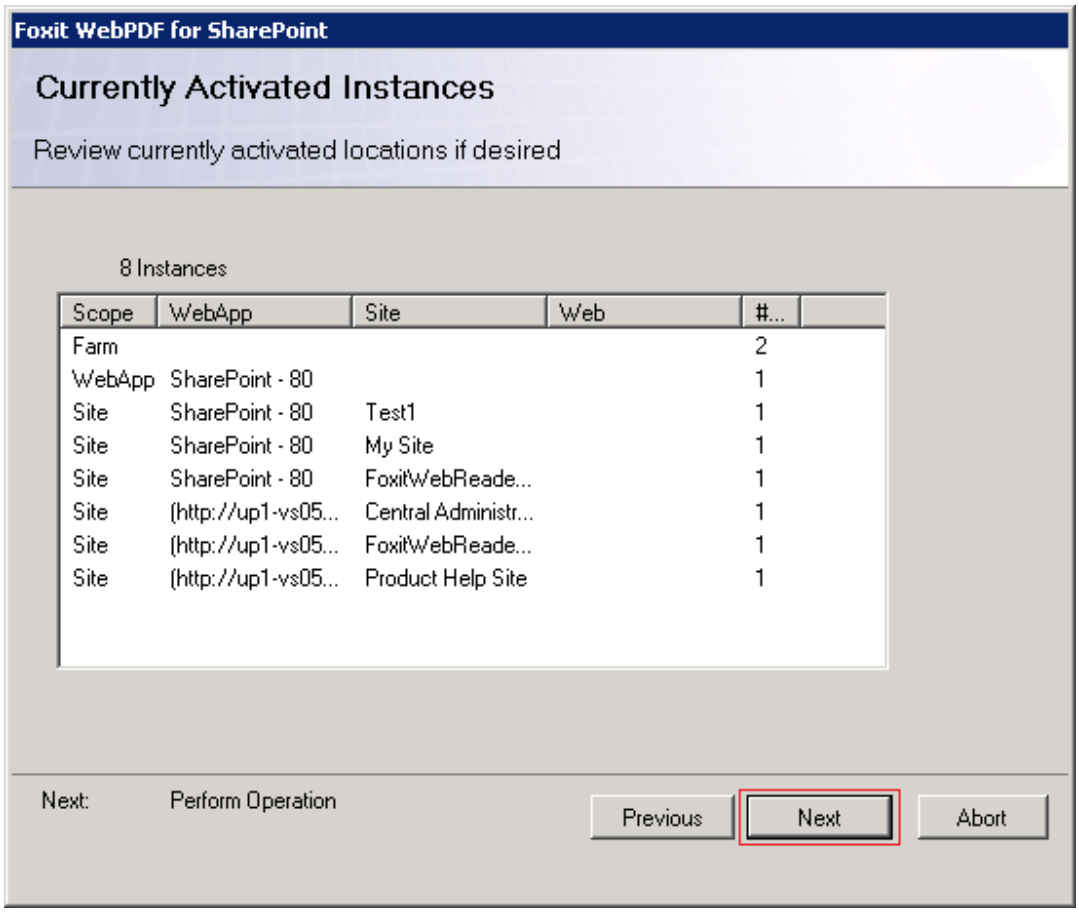

Foxit WebPDF for SharePoint
System Check
Checking if Foxit WebPDF for SharePoint can be installed from this machine
SharePoint Foundation/Services is installed.
SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
You have permission to install and deploy SharePoint solutions.
The Windows 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

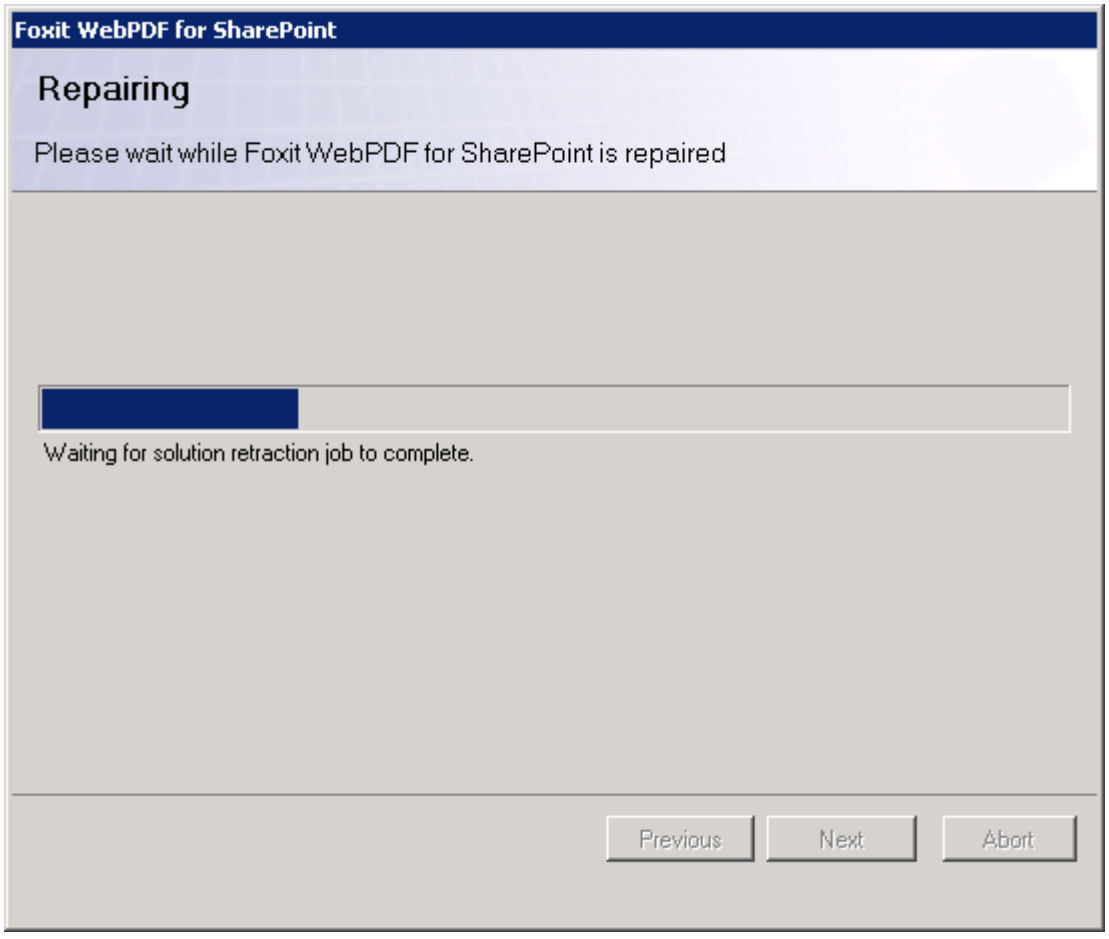

Foxit WebPDF for SharePoint
System Check
Checking if Foxit WebPDF for SharePoint can be installed from this machine
SharePoint Foundation/Services is installed.
SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
You have permission to install and deploy SharePoint solutions.
The Windows 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

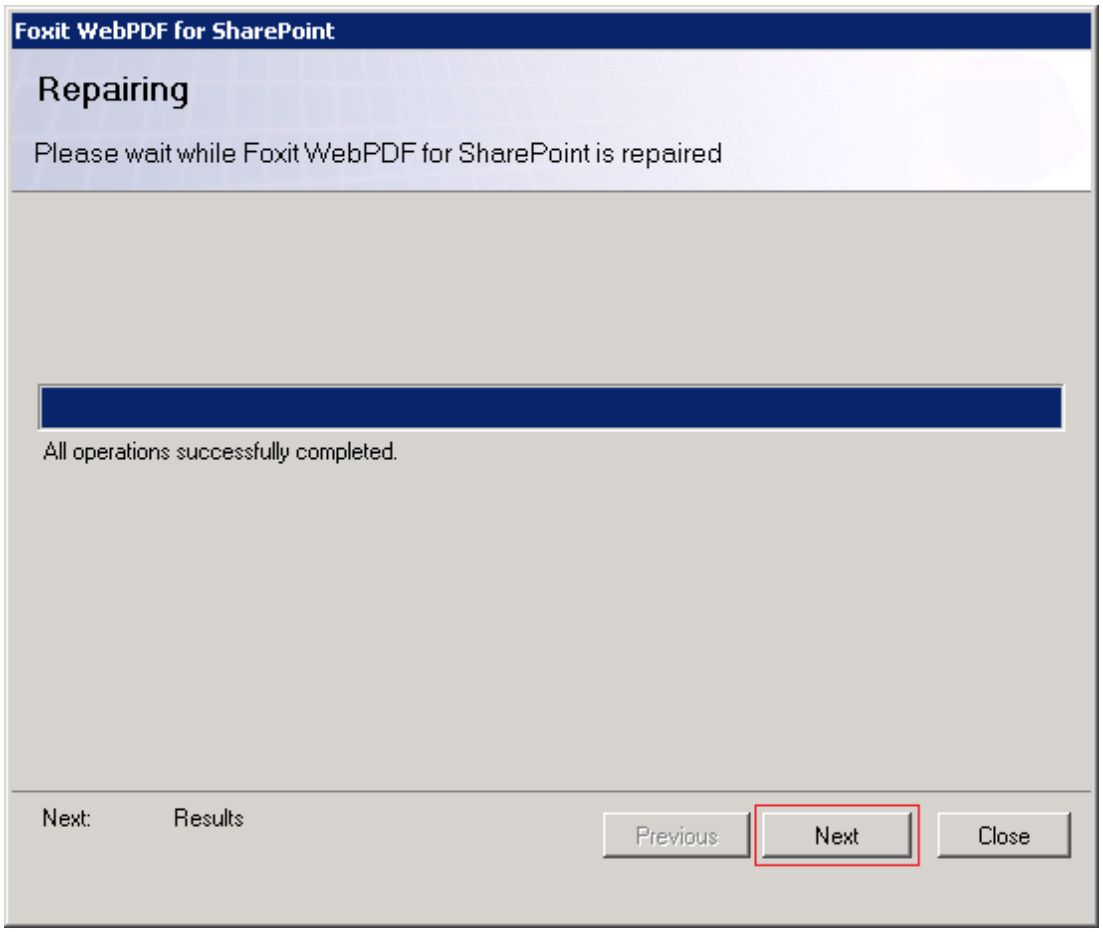
- If “Foxit WebPDF for SharePoint” has been installed, a dialog (as shown below) will popup. Choose “Repair” option, and then click “Next”. The Upgrade/Repair will run automatically.
- Restart the IIS to complete upgrade/repair.

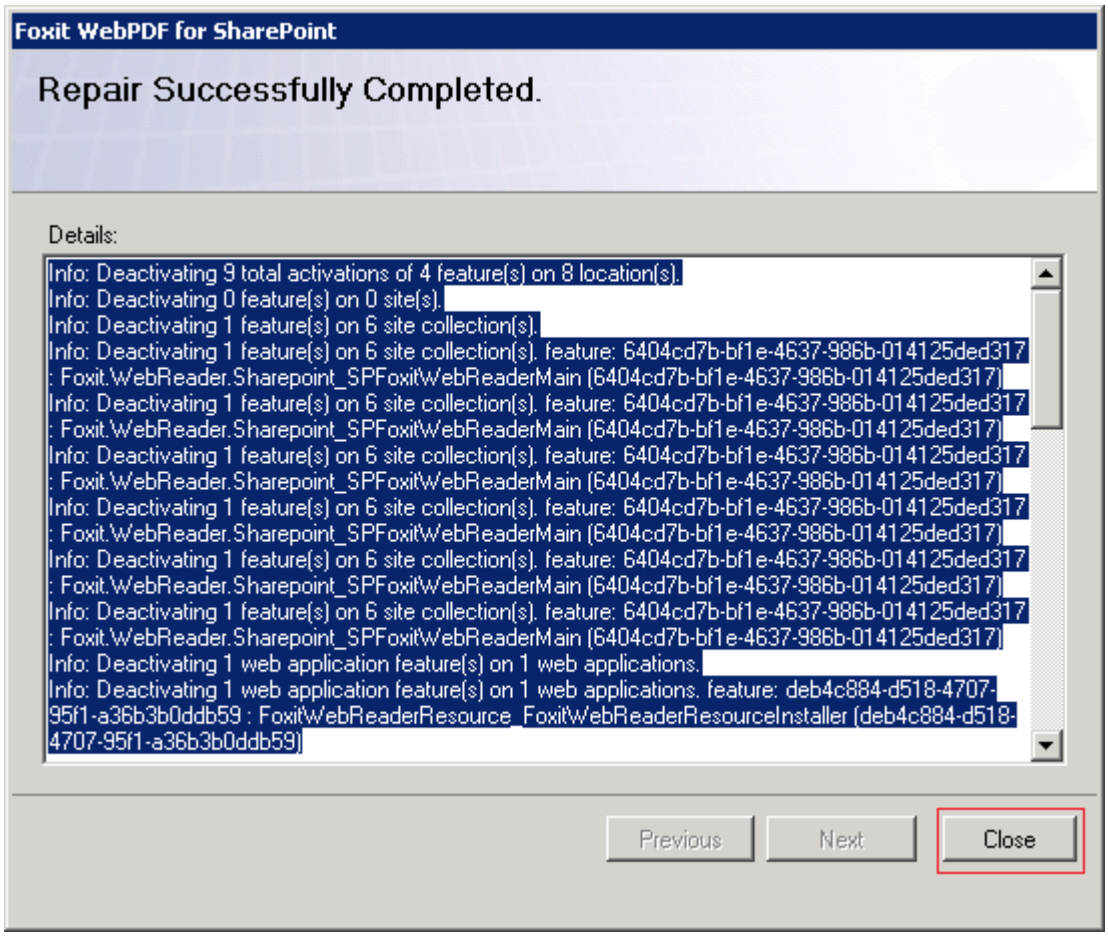
Note: “Foxit WebPDF Reader” will be reset in all site collections after upgrade or repair. Please re-activate for further use.


Foxit WebPDF for SharePoint
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

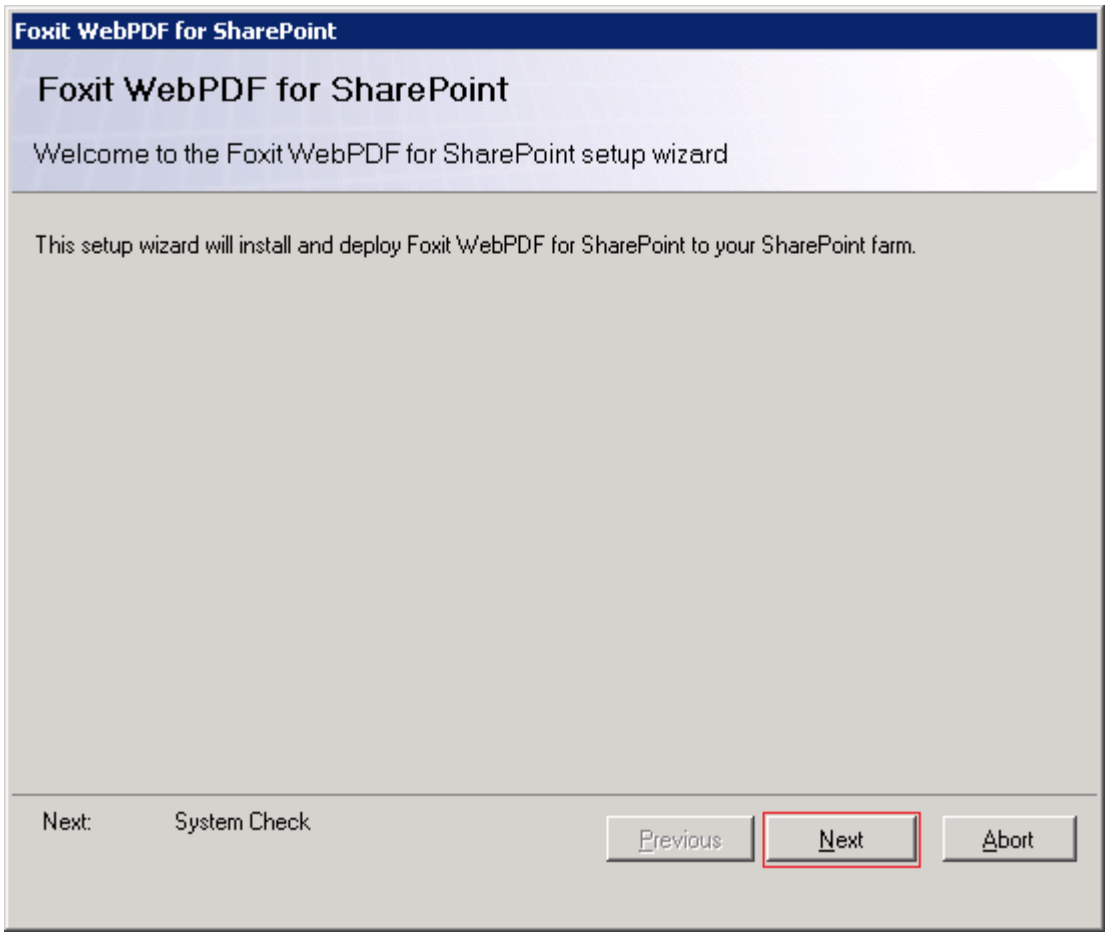

Foxit WebPDF for SharePoint
Repairing
Please wait while Foxit WebPDF for SharePoint is repaired
Waiting for solution retraction job to complete.
Previous
Next
Abort


Foxit WebPDF for SharePoint
Repairing
Please wait while Foxit WebPDF for SharePoint is repaired
All operations successfully completed.
Next: Results
Previous
Next
Close

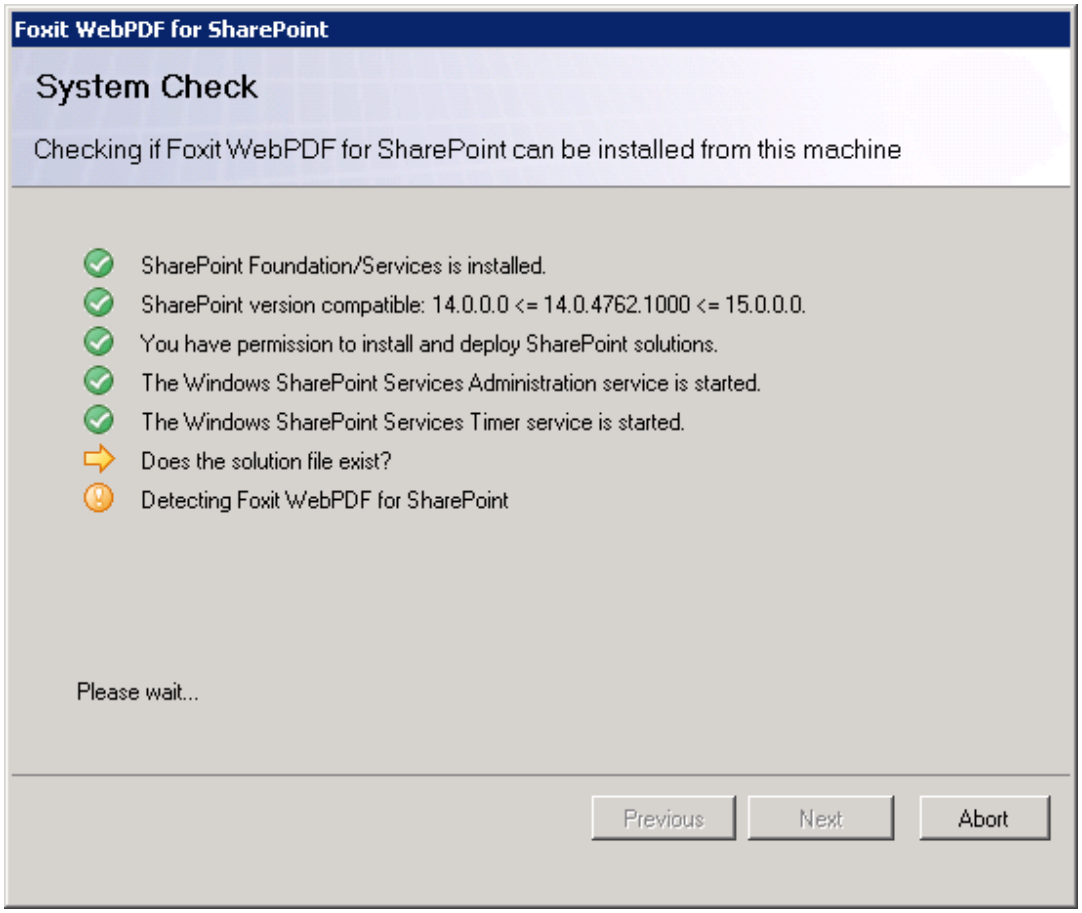


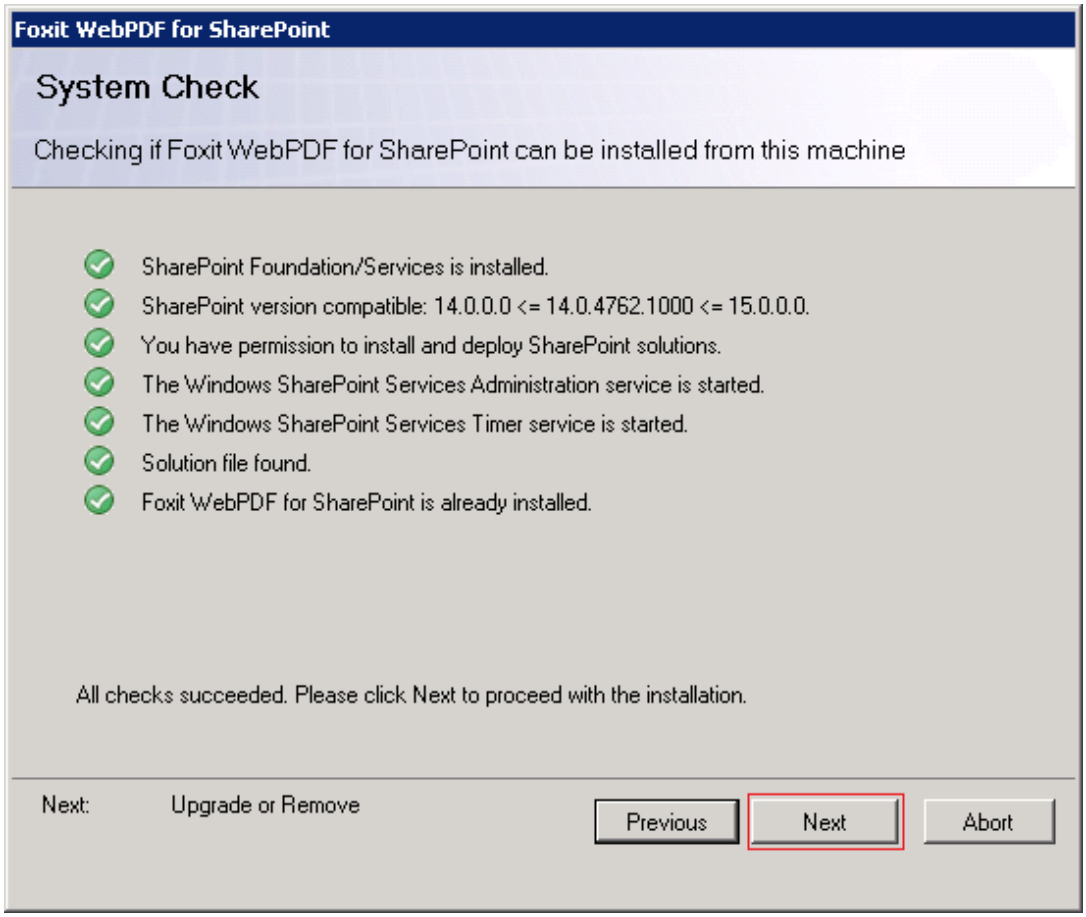
Upgrade Foxit WebPDF for SharePoint

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

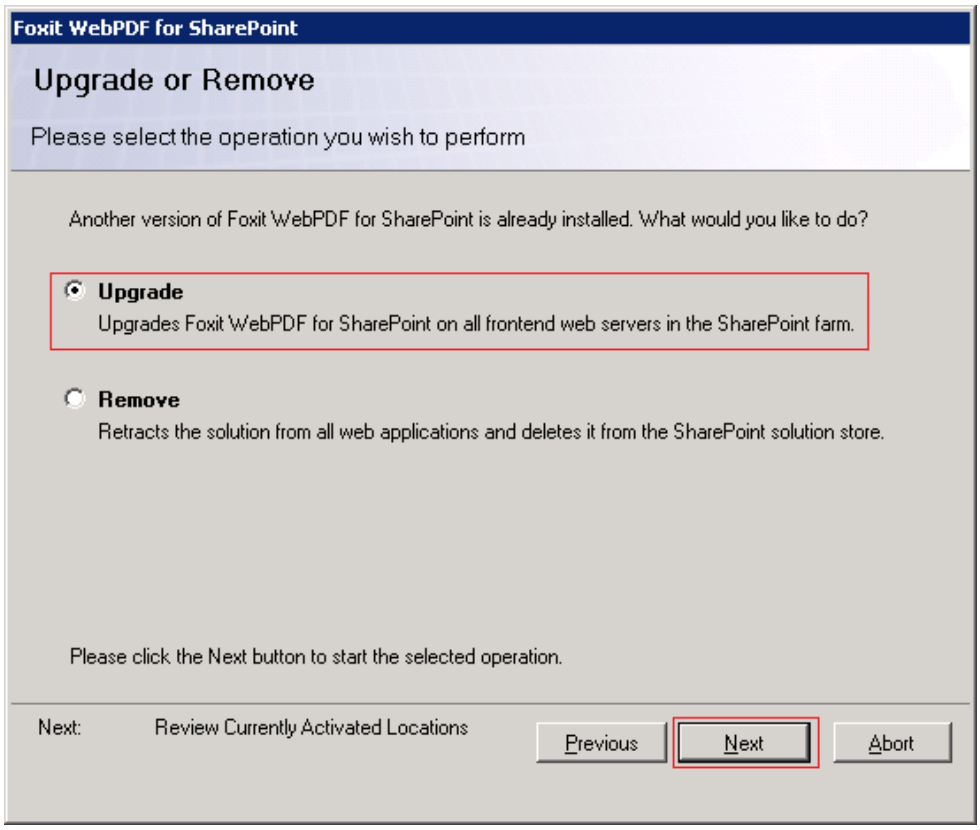


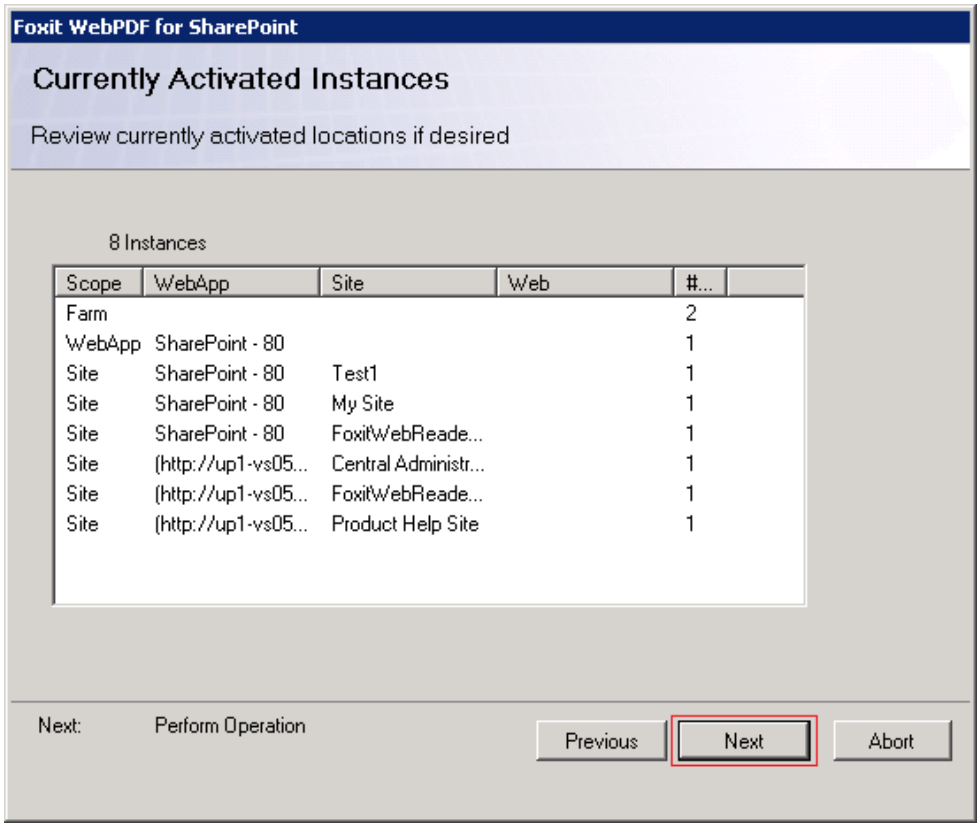
- System checking will be triggered automatically. If any item fails to pass the system check, you should check related configurations. If all the items pass the system check, click “Next” to continue.

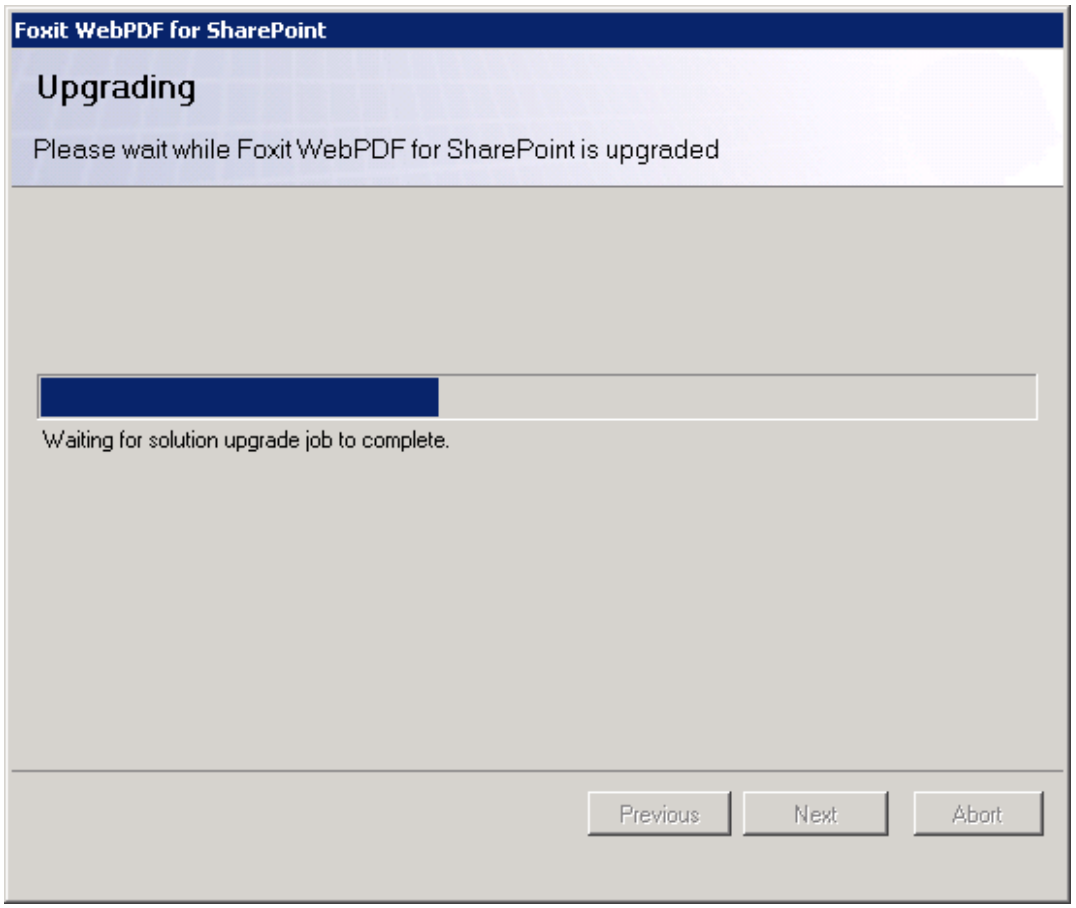

Foxit WebPDF for SharePoint
System Check
Checking if Foxit WebPDF for SharePoint can be installed from this machine
SharePoint Foundation/Services is installed.
SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
You have permission to install and deploy SharePoint solutions.
The Windows 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

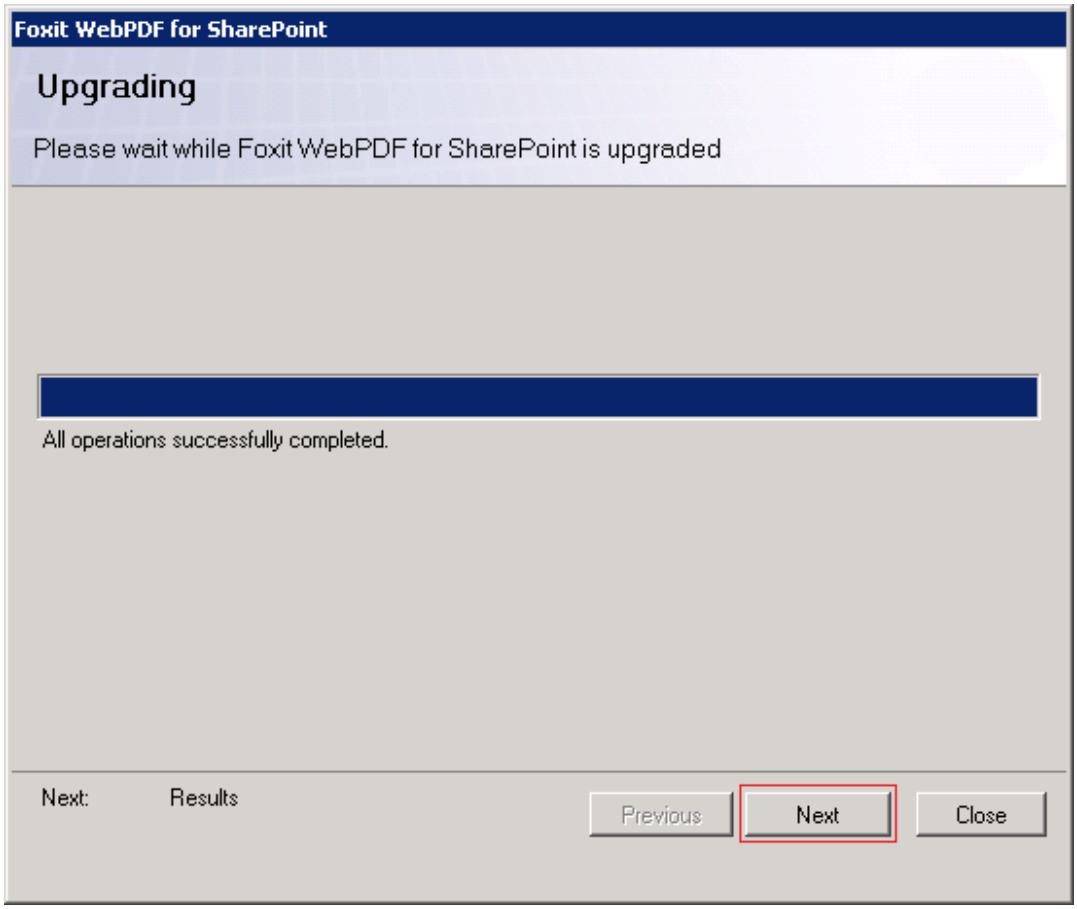

Foxit WebPDF for SharePoint
System Check
Checking if Foxit WebPDF for SharePoint can be installed from this machine
SharePoint Foundation/Services is installed.
SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
You have permission to install and deploy SharePoint solutions.
The Windows 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

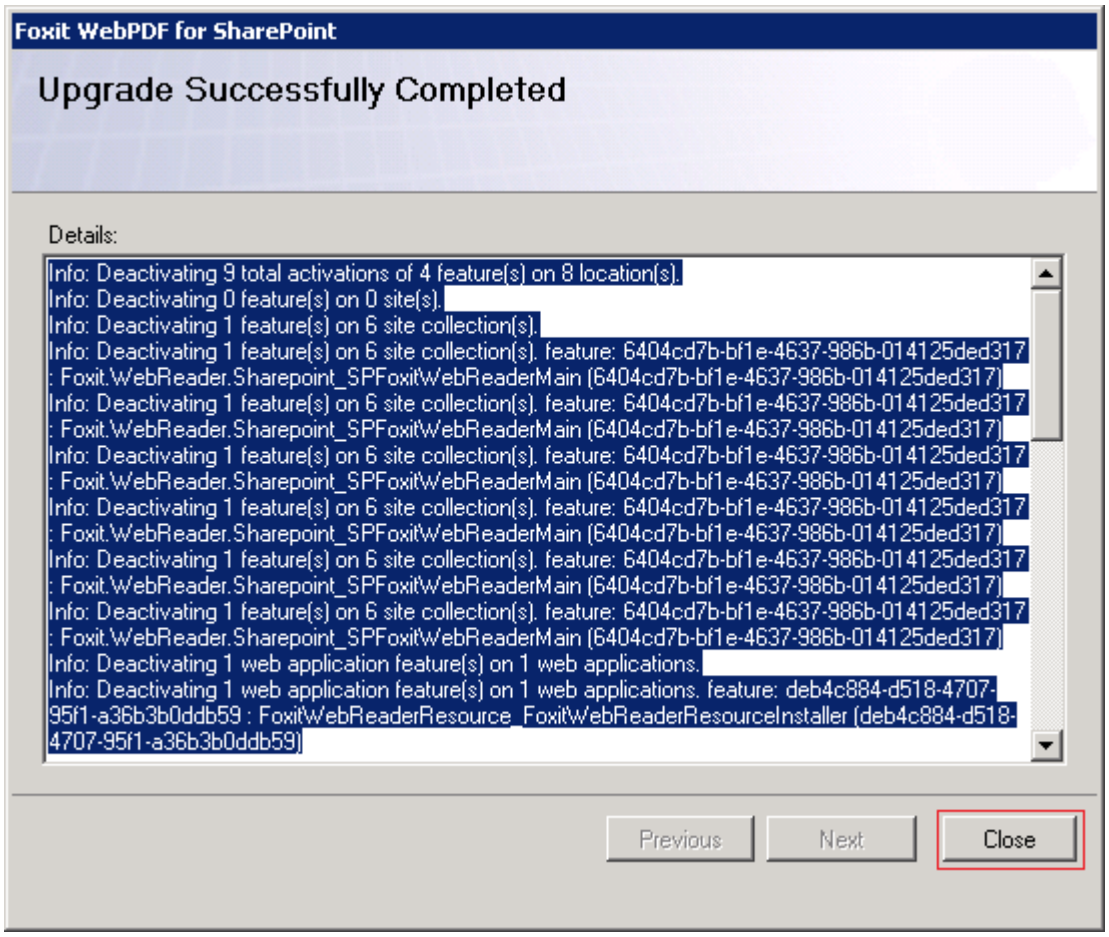
- If “Foxit WebPDF for SharePoint” has been installed, a dialog (as shown below) will popup. Choose “Upgrade” option, and then click “Next”. The Upgrade will run automatically.
- Restart the IIS to complete upgrade/repair.






Foxit WebPDF for SharePoint
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.