

Foxit PDF Web Reader Plugin 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 PDF Web Reader plugin 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

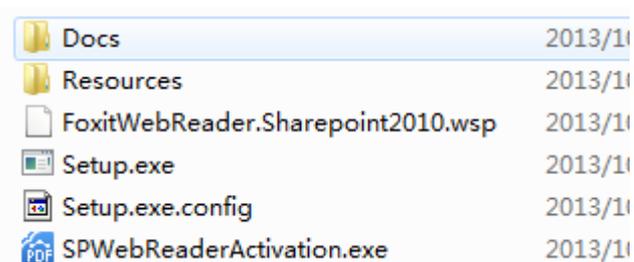
Chapter 3 ---Install and Configuration

Foxit PDF Web Reader for SharePoint supports SharePoint2010 and SharePoint2013. Different versions have different installation packages, but the installation steps are the same, the following guide is the SharePoint2010 installation manual.

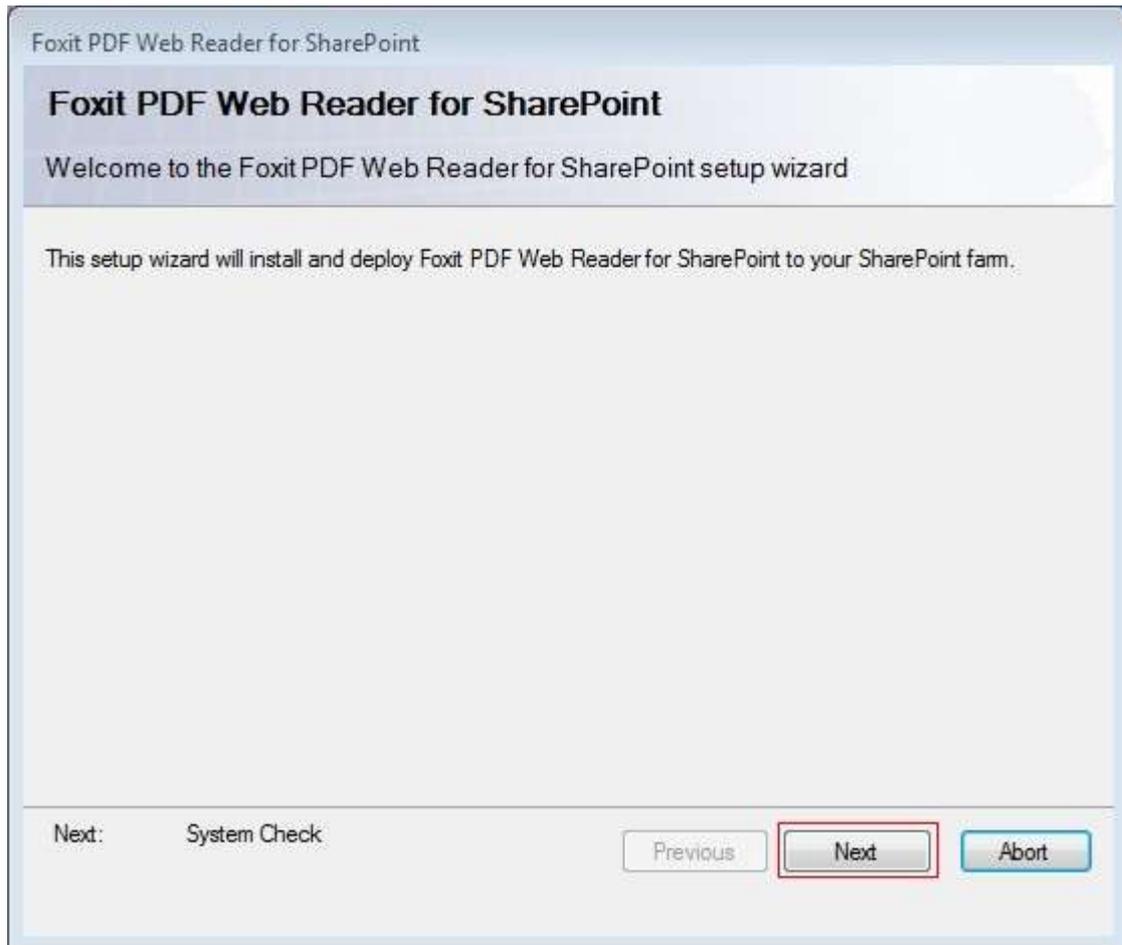
Install Foxit PDF Web Reader Plugin for SharePoint 2010

1. Plugin Installation

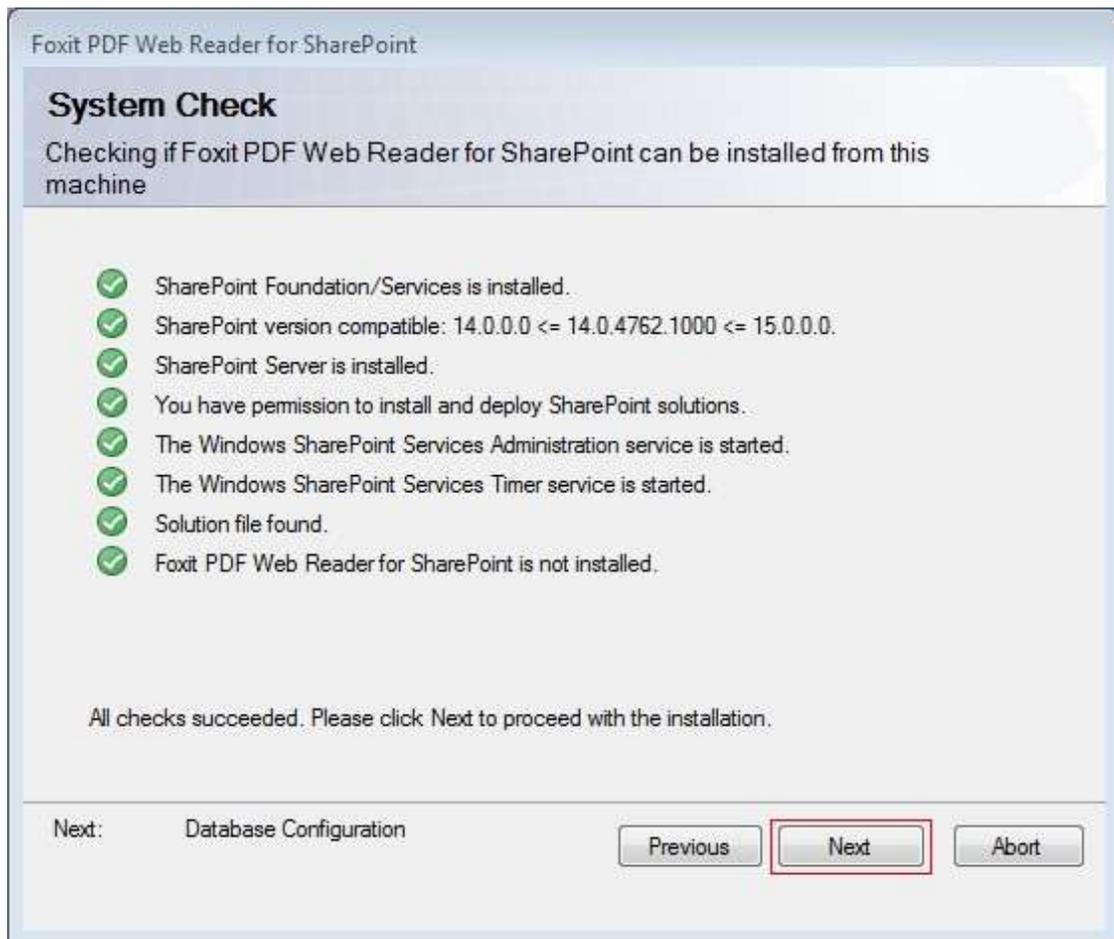
- Download the Installation Package (put it in any device of SharePoint server), unzip it, and you will get the files as below:



- 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.



- Fill in the corresponding database configuration information, and then click “Next”. An error message will be prompted if the database connection fails.
Note: if the corresponding database does not exist, the database will be created automatically.

Foxit PDF Web Reader for SharePoint

Database Configuration

Please configure database that will be used by Foxit PDF Web Reader

Server Instance of Database:

Database Name:

Account:

Password:

Next: End-User License Agreement

Foxit PDF Web Reader for SharePoint

Database Configuration

Please configure database that will be used by Foxit PDF Web Reader

Server Instance of Database:

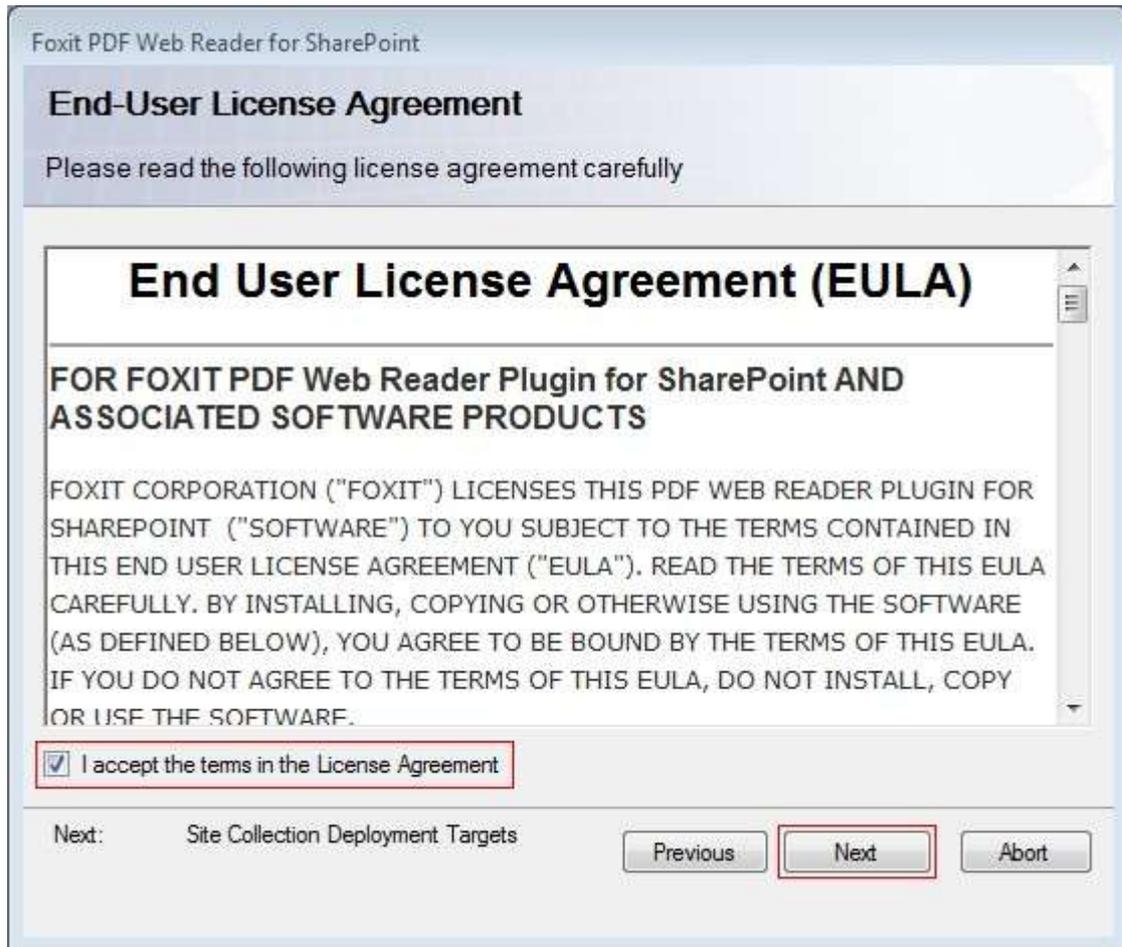
Database Name:

Account:

Password:

Next: End-User License Agreement

- 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”.

Site Collection Deployment Targets

Please select one or more web applications / site collections

Web Applications / Site Collections:

- http://win-2k6r4eauie:27245/ (Central Administration) (2 site collections)
 - http://win-2k6r4eauie:27245 (Central Administration)
 - http://win-2k6r4eauie:27245/sites/Help (Product Help Site)
- http://win-2k6r4eauie/ (SharePoint - 80) (3 site collections)
 - http://win-2k6r4eauie (Home)
 - http://win-2k6r4eauie/my (My Site)

Please click the Next button to start the installation process.

Next: Installing

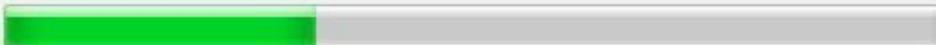
Previous

Next

Abort

Installing

Please wait while Foxit PDF Web Reader for SharePoint is installed



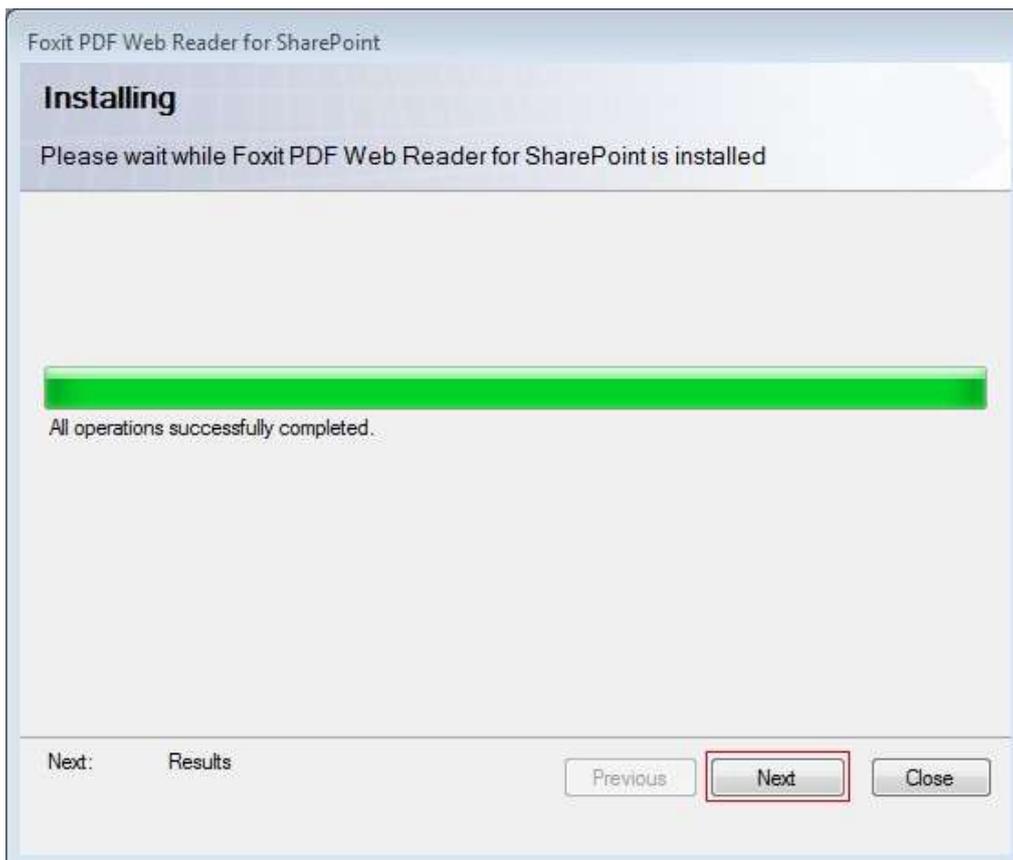
Waiting for solution deployment job to complete.

Previous

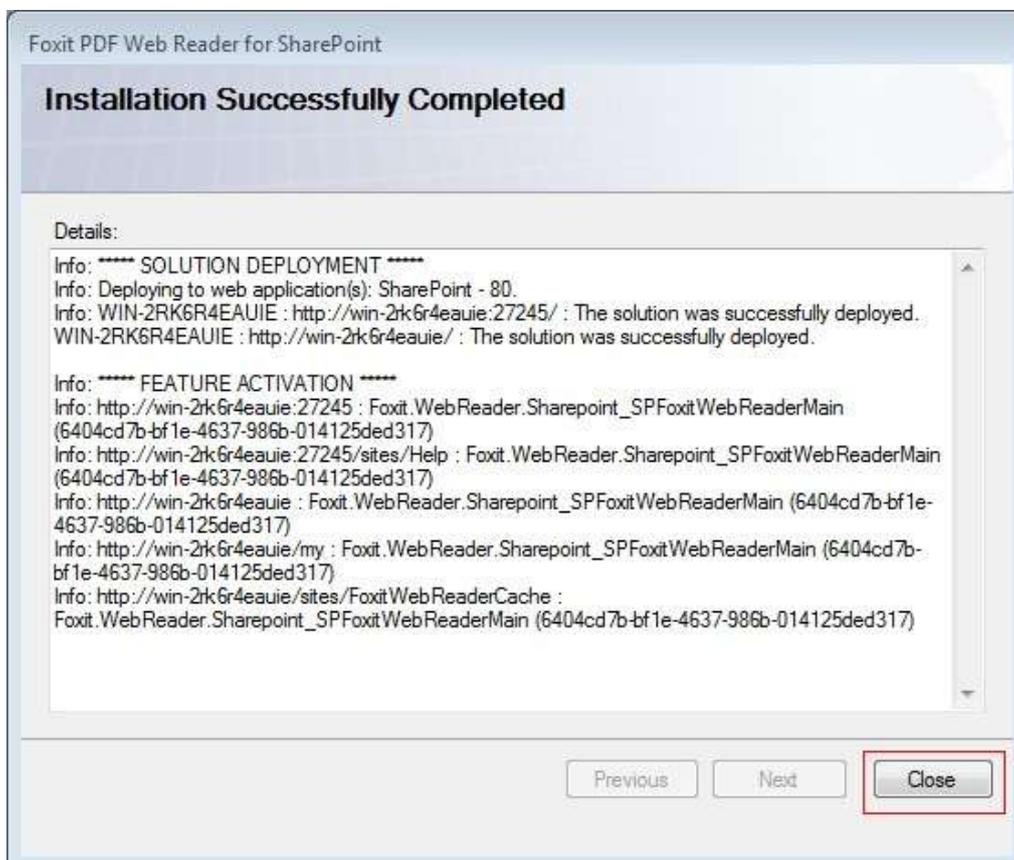
Next

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
```

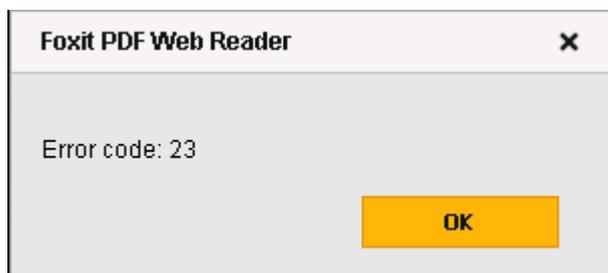
To check whether the COM components have been installed in the server, please use the PowerShell command:

```
Test-SPFoxitComs
```

Foxit PDF Web Reader 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 Web 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.

Foxit PDF Web Reader for SharePoint Activation

Welcome to use Foxit PDF Web Reader

Thank You for using Foxit PDF Web Reader for SharePoint. You have 0 days left for your trial. Register now to get the 30 days free trial.

To purchase Foxit PDF Web Reader for SharePoint, please visit the Foxit Website or click 'Buy'.

<http://www.foxitsoftware.com/products/reader/sharepoint/>

If you have already purchased, please click Activate to continue.



Input registration information and click "Register Now" button.

Foxit PDF Web Reader 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

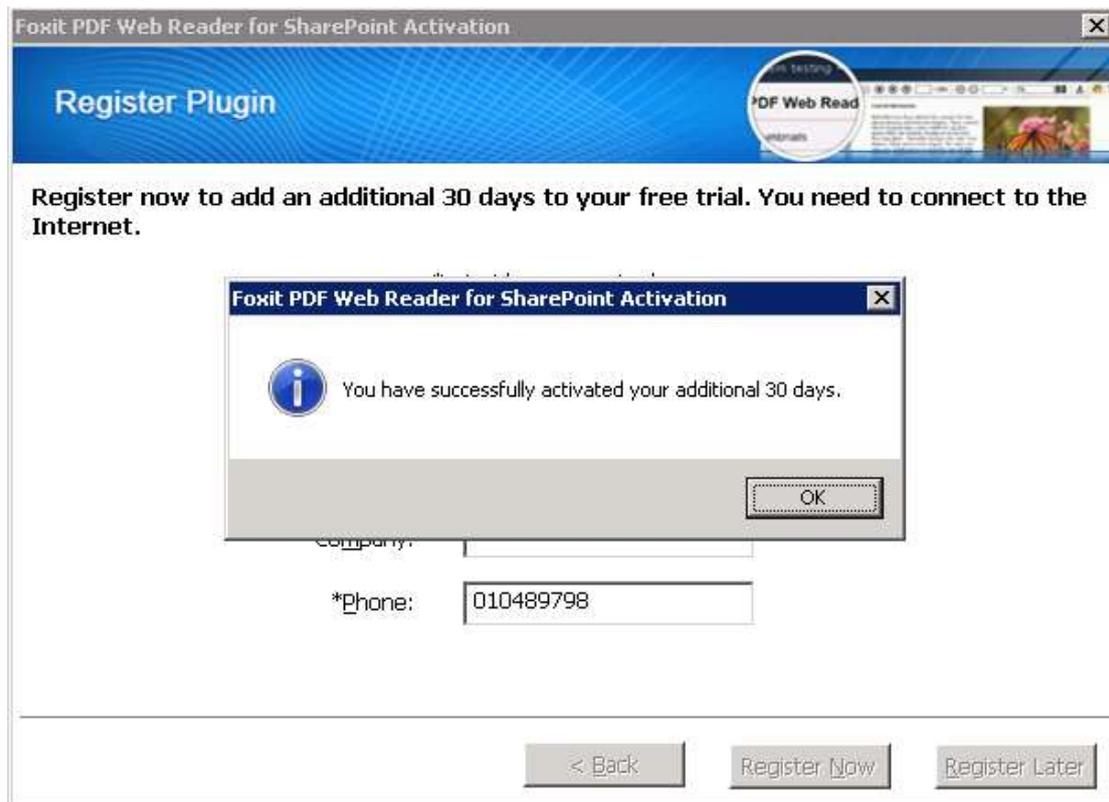
*Email:

*First Name:

*Last Name:

*Company:

*Phone:

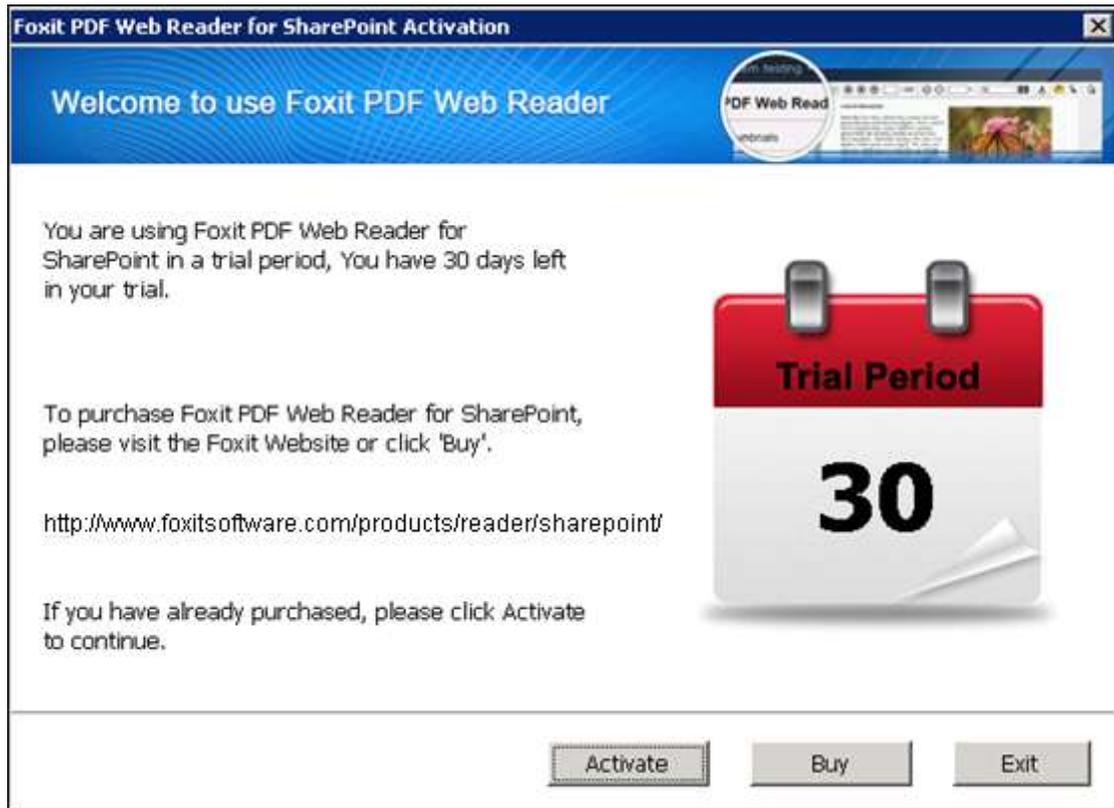


A dialog box with successful information will pop up if the registration is successful. Click "OK" button to close the activation program.

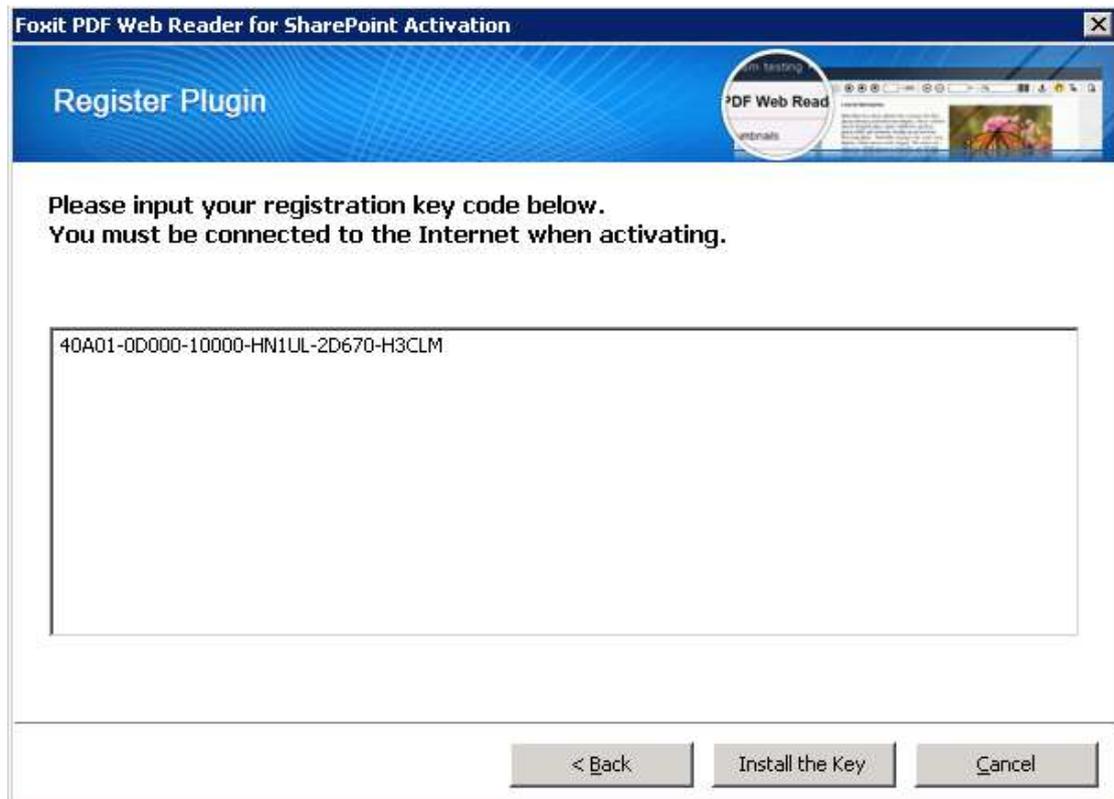
4. Activate

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.



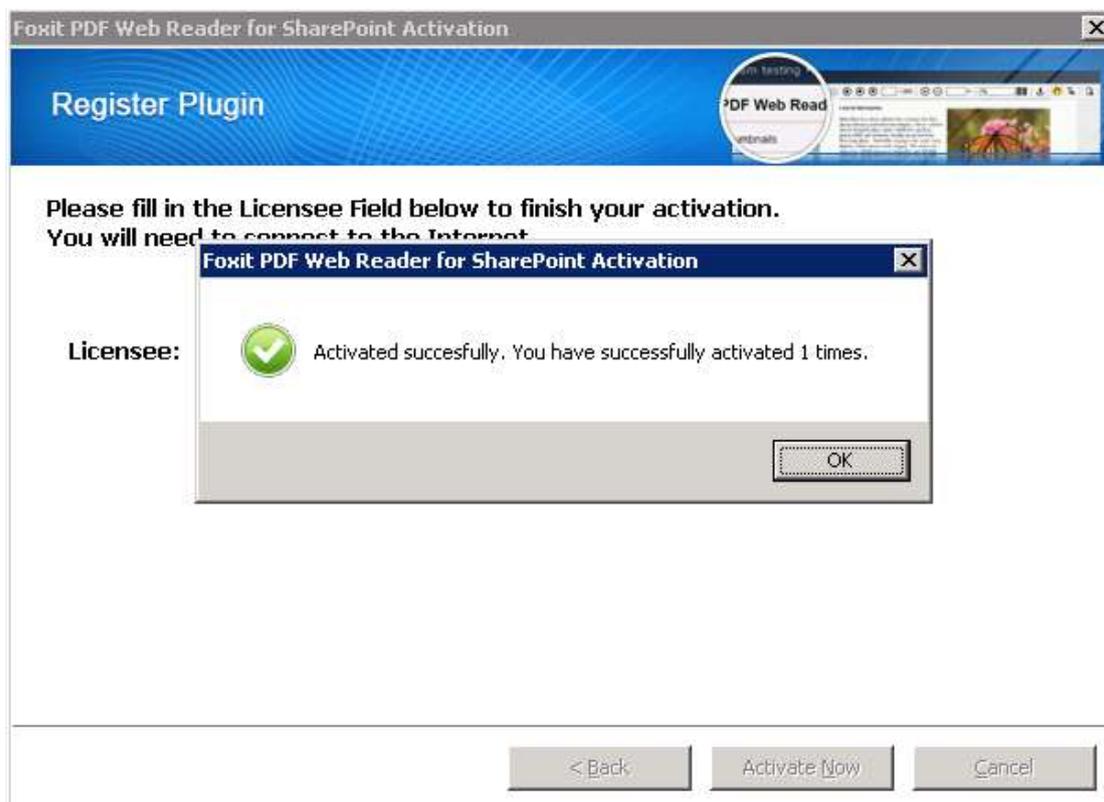
If you input a valid license code, the dialog will be shown as following.



Click "Next" button, and input Licensee.



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



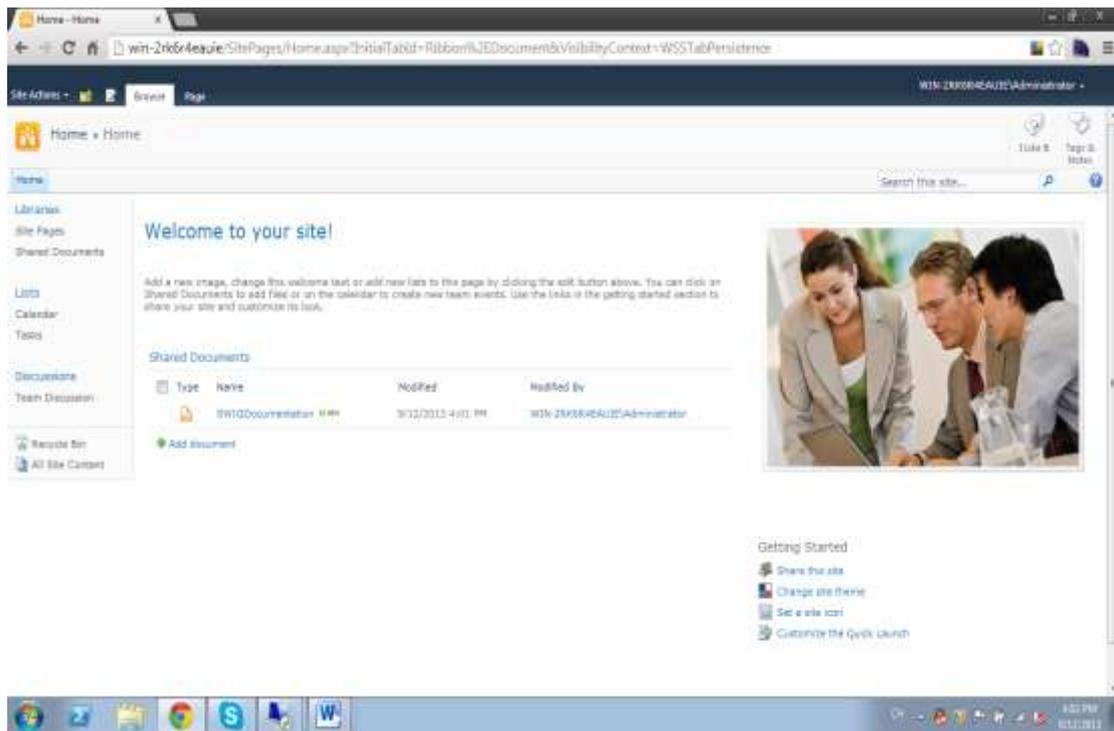
Note: Please clear up the existing cache file if you activate the plugin from a trail version. Since the existing cache files are converted with a trail watermark from PDF, use the below command to clear it up.

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

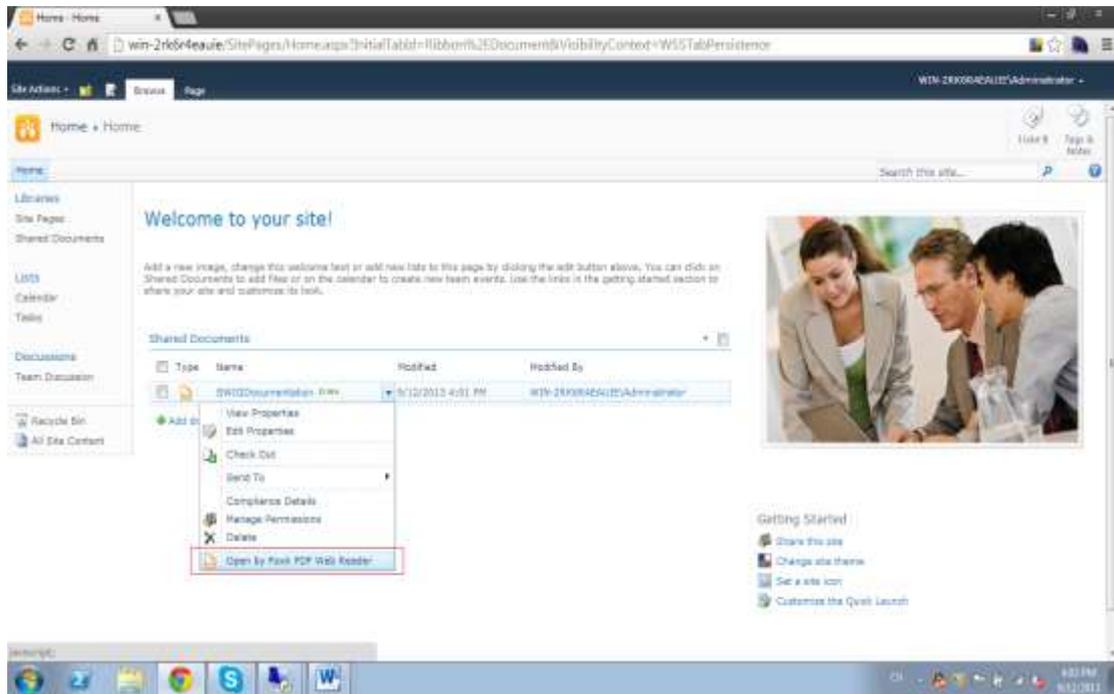
5. Get started

Until now, all the configurations have been completed. You can "Home" to start to use Foxit PDF Web Reader.

- Upload a PDF file to the document library.



- Click the pop-up menu, select "View by Foxit Web Reader", and the PDF file will be opened in a new webpage with PDF Web Reader.



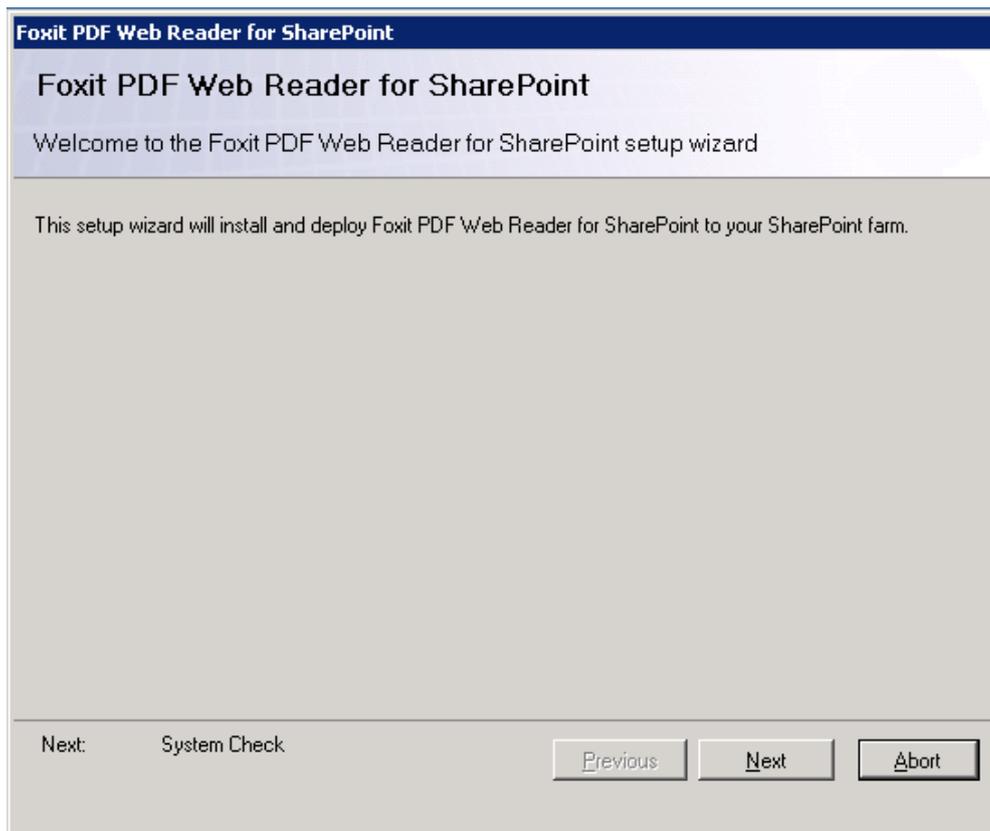
Below is the interface with PDF viewing in Web Reader:



Chapter 4 ---Uninstall and Upgrade

Uninstall Foxit PDF Web Reader Plugin 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.

System Check

Checking if Foxit PDF Web Reader for SharePoint can be installed from this machine

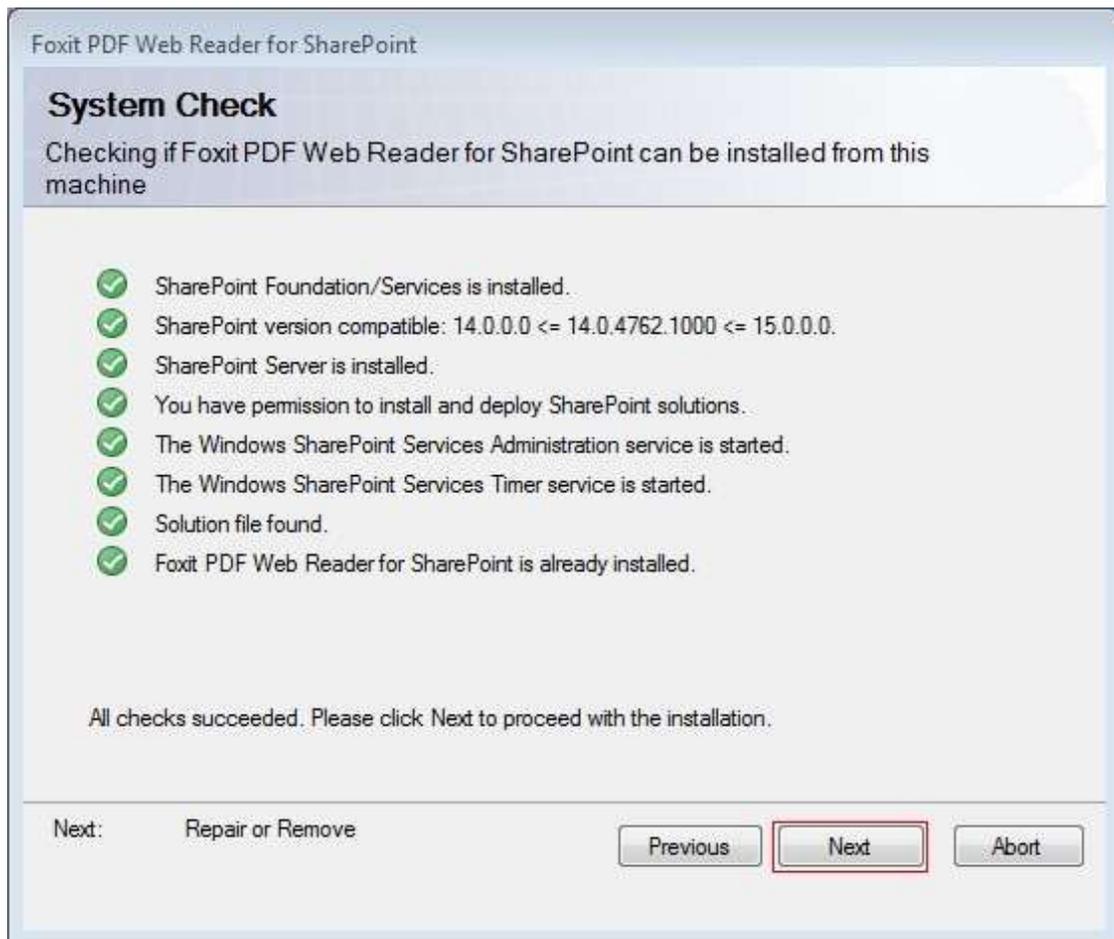
-  SharePoint Foundation/Services is installed.
-  SharePoint version compatible: 14.0.0.0 <= 14.0.4762.1000 <= 15.0.0.0.
-  SharePoint Server is installed.
-  Do you have permission to install and deploy SharePoint solutions?
-  Is the Windows SharePoint Services Administration service started?
-  Is the Windows SharePoint Services Timer service started?
-  Does the solution file exist?
-  Detecting Foxit PDF Web Reader for SharePoint

Please wait...

Previous

Next

Abort



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

Foxit PDF Web Reader for SharePoint

Repair or Remove

Please select the operation you wish to perform

Foxit PDF Web Reader 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

Foxit PDF Web Reader for SharePoint

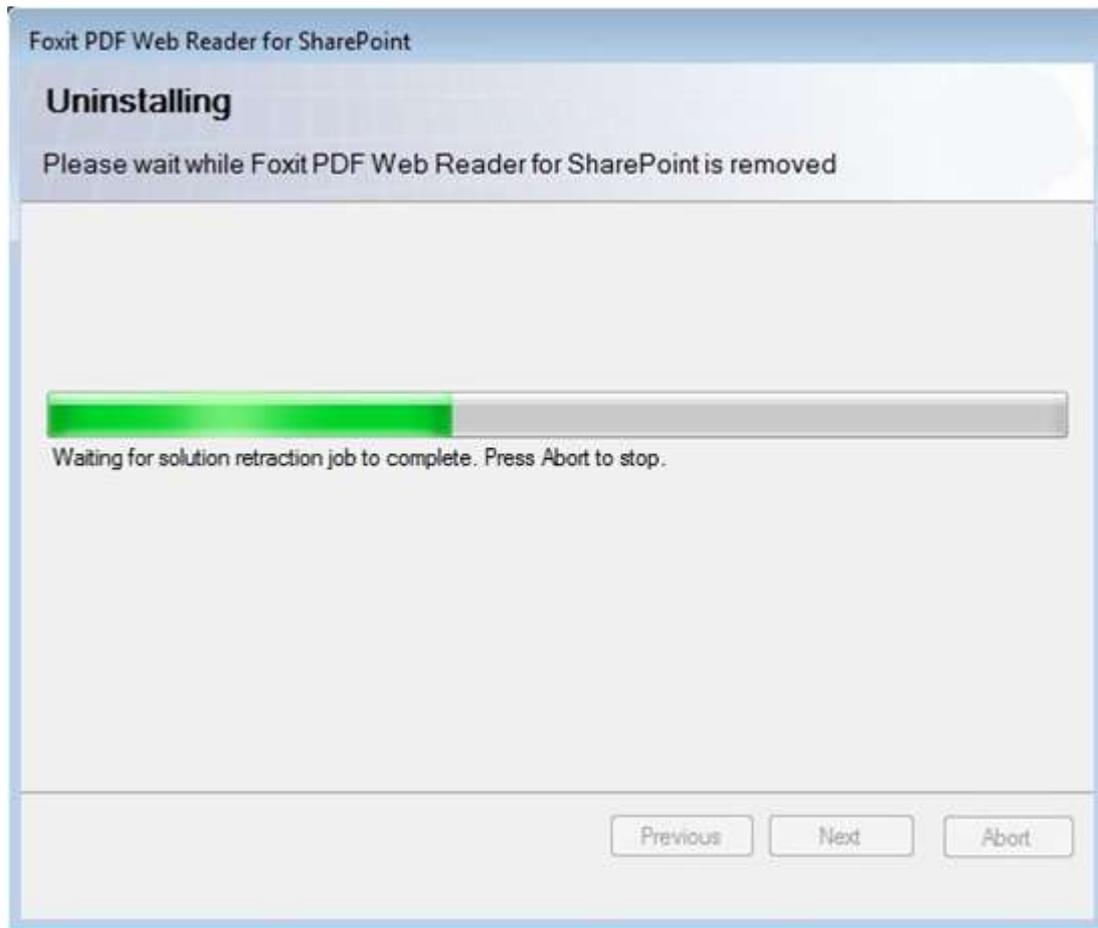
Currently Activated Instances

Review currently activated locations if desired

7 Instances

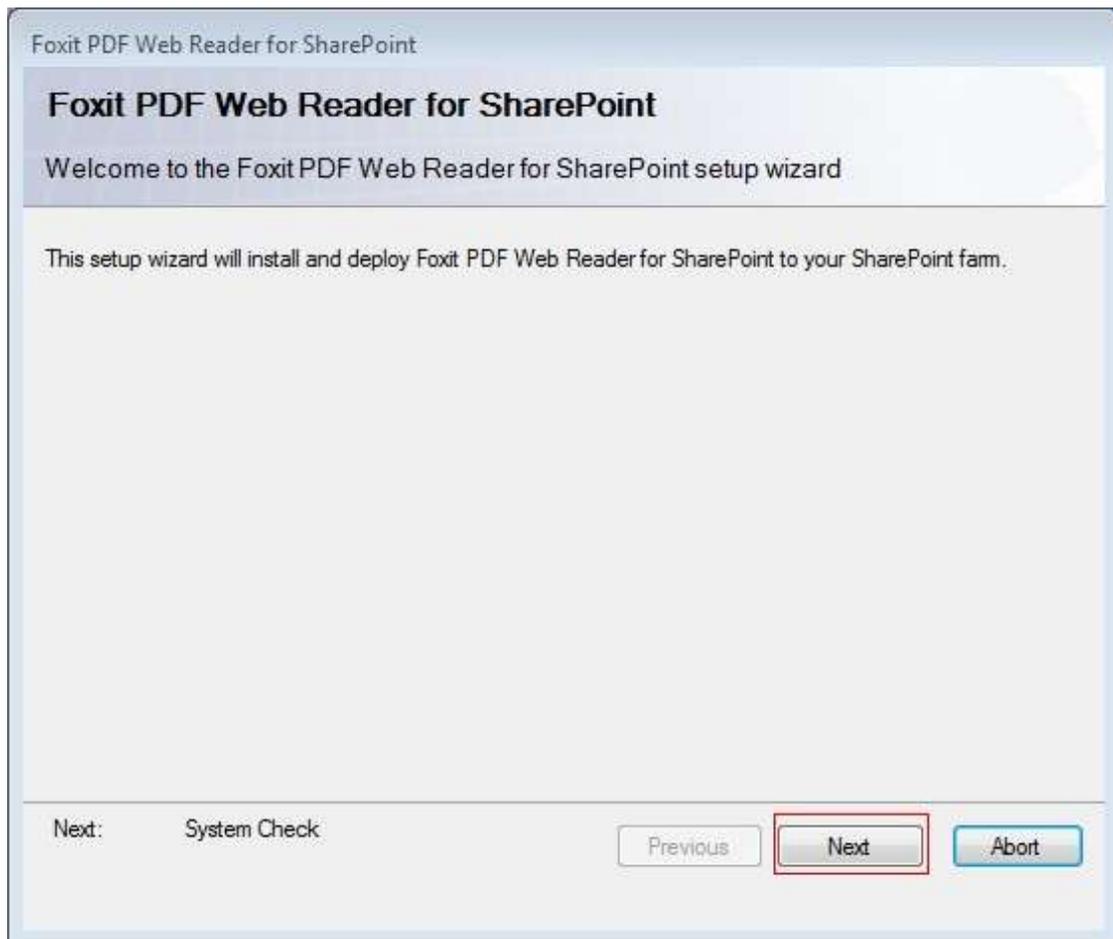
Scope	WebApp	Site	Web	#...
Fam				1
WebApp	SharePoint - 80			1
Site	(http://win-2rk6r...	Central Administr...		2
Site	(http://win-2rk6r...	Product Help Site		1
Site	SharePoint - 80	Home		1
Site	SharePoint - 80	My Site		1
Site	SharePoint - 80	FoxitWebReade...		1

Next: Perform Operation



Repair Foxit PDF Web Reader Plugin 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.

System Check

Checking if Foxit PDF Web Reader 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.
-  SharePoint Server is installed.
-  Do you have permission to install and deploy SharePoint solutions?
-  Is the Windows SharePoint Services Administration service started?
-  Is the Windows SharePoint Services Timer service started?
-  Does the solution file exist?
-  Detecting Foxit PDF Web Reader for SharePoint.

Please wait...

Previous

Next

Abort

System Check

Checking if Foxit PDF Web Reader 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.
-  SharePoint Server is installed.
-  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 PDF Web Reader for SharePoint is already installed.

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

Next: Repair or Remove

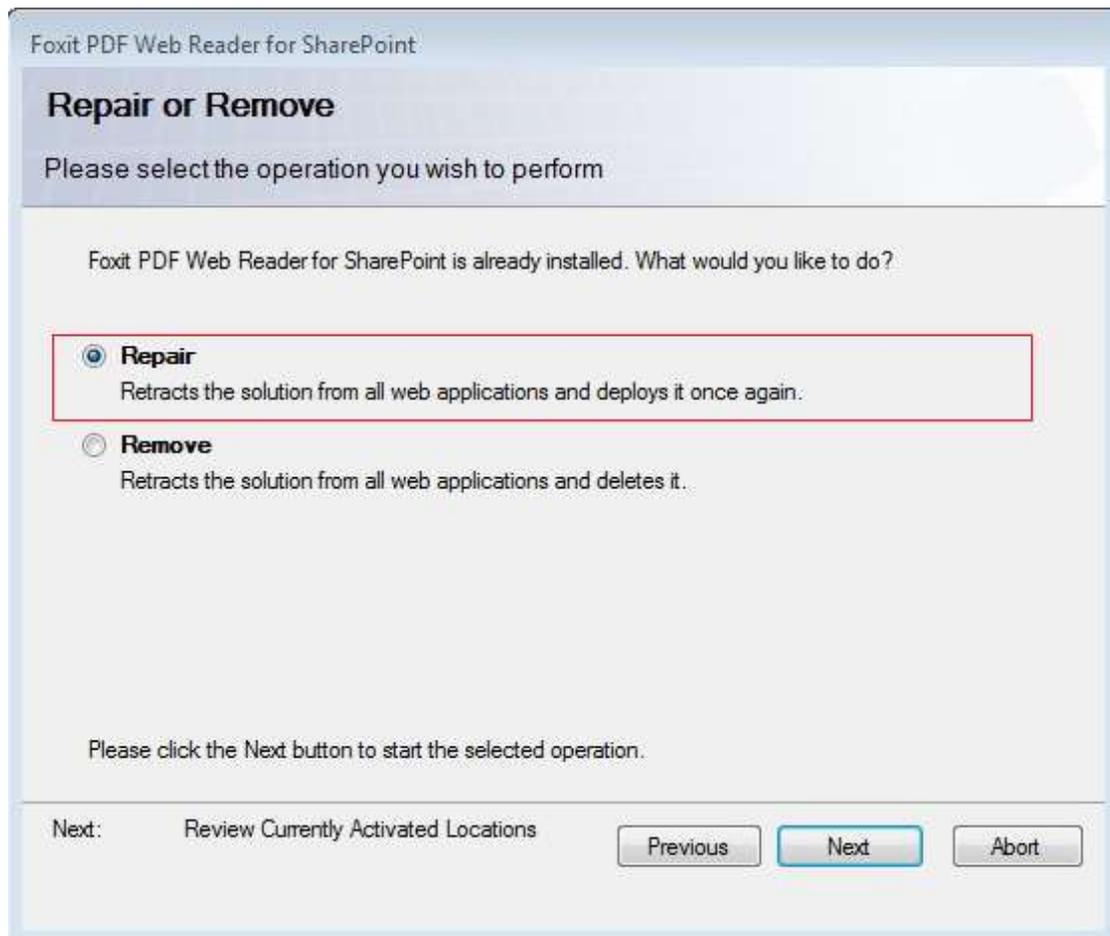
Previous

Next

Abort

- If “Foxit PDF Web Reader 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 PDF Web Reader” will be reset in all site collections after upgrade or repair. Please re-activate for further use.



Currently Activated Instances

Review currently activated locations if desired

7 Instances

Scope	WebApp	Site	Web	#...
Farm				1
WebApp	SharePoint - 80			1
Site	(http://win-2rk6r...	Central Administr...		2
Site	(http://win-2rk6r...	Product Help Site		1
Site	SharePoint - 80	Home		1
Site	SharePoint - 80	My Site		1
Site	SharePoint - 80	FoxitWebReade...		1

Next: Perform Operation

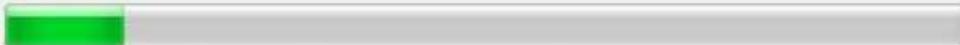
Previous

Next

Abort

Repairing

Please wait while Foxit PDF Web Reader for SharePoint is repaired



Creating job for retracting the solution from all web applications.

Previous

Next

Abort

Repairing

Please wait while Foxit PDF Web Reader for SharePoint is repaired



All operations successfully completed.

Next: Results

Previous

Next

Close

Repair Successfully Completed

Details:

Info: Deactivating 8 total activations of 4 feature(s) on 7 location(s).
Info: Deactivating 0 feature(s) on 0 site(s).
Info: Deactivating 2 feature(s) on 5 site collection(s).
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: b71c772-6ccb-4cf7-bfc9-a22b16206a0b : Foxit.WebReader.Sharepoint_SPFoxitWebReaderTimerJob (b71c772-6ccb-4cf7-bfc9-a22b16206a0b)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 1 web application feature(s) on 1 web applications.
Info: Deactivating 1 web application feature(s) on 1 web applications. feature: deb4c884-d518-4707-95f1-a36b3b0ddb59 : FoxitWebReaderResource_FoxitWebReaderResourceInstaller (deb4c884-d518-4707-95f1-a36b3b0ddb59)

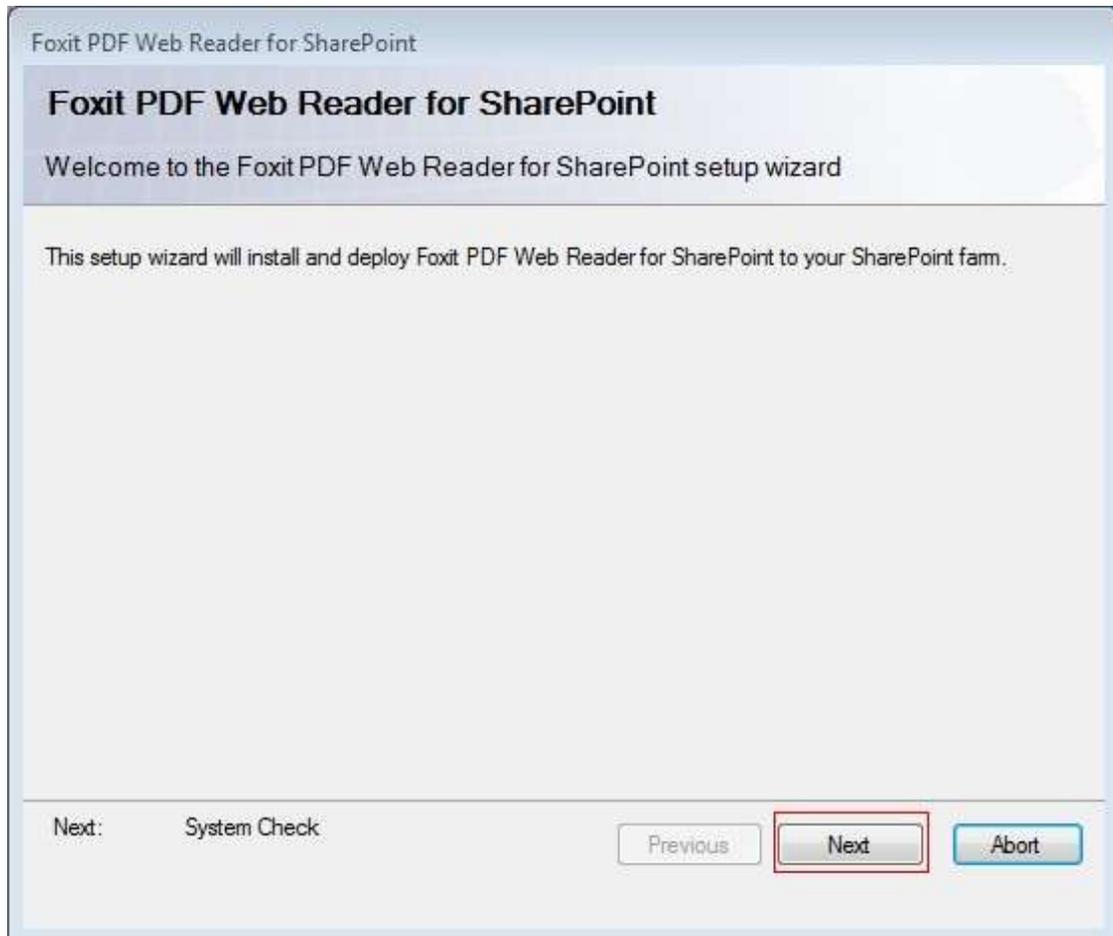
Previous

Next

Close

Upgrade Foxit PDF Web Reader Plugin 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.

System Check

Checking if Foxit PDF Web Reader 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.
-  SharePoint Server is installed.
-  Do you have permission to install and deploy SharePoint solutions?
-  Is the Windows SharePoint Services Administration service started?
-  Is the Windows SharePoint Services Timer service started?
-  Does the solution file exist?
-  Detecting Foxit PDF Web Reader for SharePoint.

Please wait...

Previous

Next

Abort

System Check

Checking if Foxit PDF Web Reader 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.
-  SharePoint Server is installed.
-  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 PDF Web Reader for SharePoint is already installed.

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

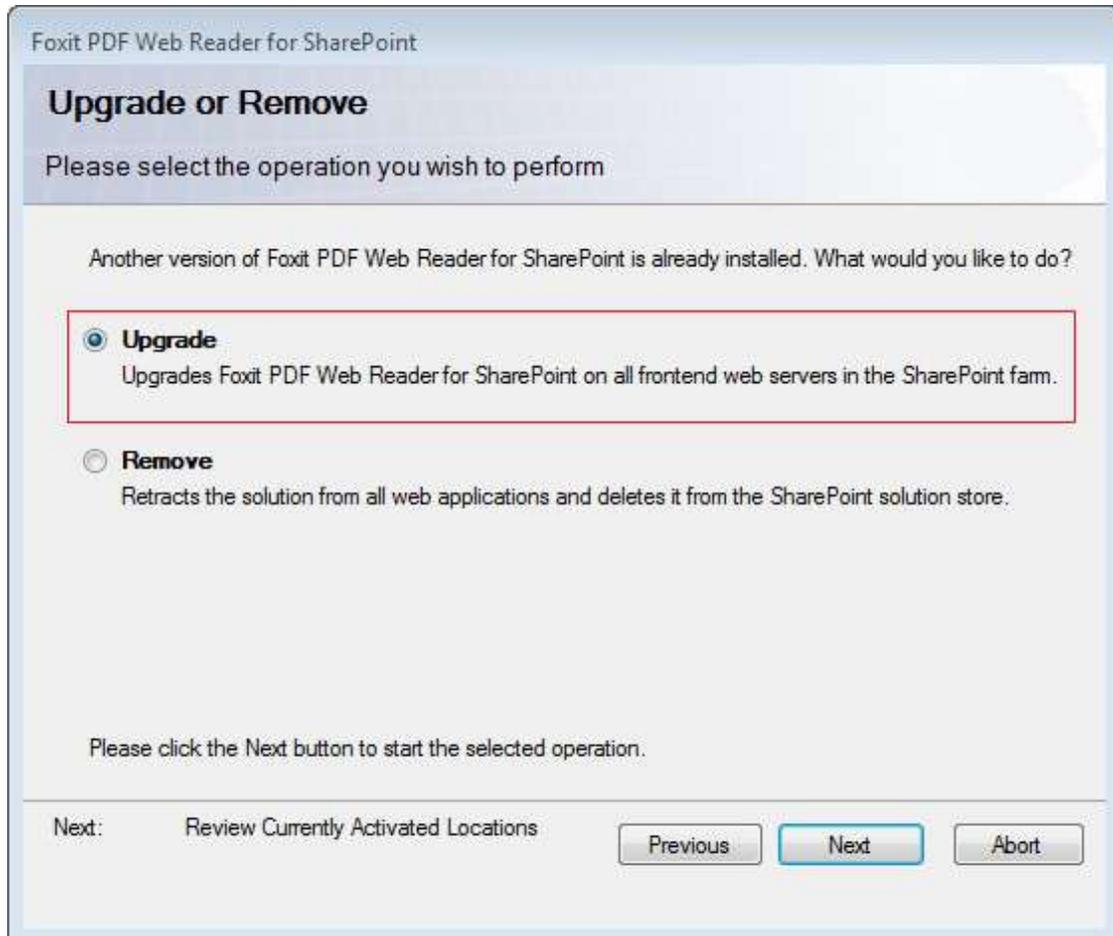
Next: Repair or Remove

Previous

Next

Abort

- If “Foxit PDF Web Reader 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 PDF Web Reader for SharePoint

Currently Activated Instances

Review currently activated locations if desired

7 Instances

Scope	WebApp	Site	Web	#...
Fam				1
WebApp	SharePoint - 80			1
Site	(http://win-2k6r...	Central Administr...		2
Site	(http://win-2k6r...	Product Help Site		1
Site	SharePoint - 80	Home		1
Site	SharePoint - 80	My Site		1
Site	SharePoint - 80	FoxitWebReade...		1

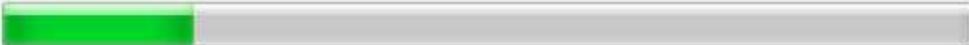
Next: Perform Operation

Previous Next Abort

Foxit PDF Web Reader for SharePoint

Upgrading

Please wait while Foxit PDF Web Reader for SharePoint is upgraded



Creating job for upgrading the solution on all applicable web applications.

Previous Next Abort

Upgrading

Please wait while Foxit PDF Web Reader for SharePoint is upgraded



All operations successfully completed.

Next: Results

Previous

Next

Close

Upgrade Successfully Completed

Details:

Info: Deactivating 8 total activations of 4 feature(s) on 7 location(s).
Info: Deactivating 0 feature(s) on 0 site(s).
Info: Deactivating 2 feature(s) on 5 site collection(s).
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: b71c772-6ccb-4cf7-bfc9-a22b16206a0b : Foxit.WebReader.Sharepoint_SPFoxitWebReaderTimerJob (b71c772-6ccb-4cf7-bfc9-a22b16206a0b)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 2 feature(s) on 5 site collection(s). feature: 6404cd7b-bf1e-4637-986b-014125ded317 : Foxit.WebReader.Sharepoint_SPFoxitWebReaderMain (6404cd7b-bf1e-4637-986b-014125ded317)
Info: Deactivating 1 web application feature(s) on 1 web applications.
Info: Deactivating 1 web application feature(s) on 1 web applications. feature: deb4c884-d518-4707-95f1-a36b3b0ddb59 : FoxitWebReaderResource_FoxitWebReaderResourceInstaller (deb4c884-d518-4707-95f1-a36b3b0ddb59)

Previous

Next

Close