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Xerox[®] ConnectKey[®] for SharePoint[®] Installation Guide



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Xerox[®] ConnectKey[™] for SharePoint[®] Installation Prerequisites

Glossary of Terms

| Term/Abbreviation | Description |
|-----------------------------|---|
| AutoStore (AS) | ConnectKey for SharePoint is powered by AutoStore™ imaging technology from Notable Solutions, Inc. |
| User | Refers to the administrative user who will run the installation and license the server. |
| Server | Refers to the Windows Operating System Based computer that ConnectKey for SharePoint is installed on. It does not necessarily refer to a server class computer. |
| Impersonation | Refers to the process of storing documents in SharePoint with the user name of the scanning user stored in the "modified by" column. |
| MFP (Multifunction Printer) | Any references to devices, multifunction devices, MFDs, printers, and MFPs should all be treated synonymously. |

Installation Prerequisites

Hardware

- A Windows operating system computer with at least 2 GHz Processor is recommended
- Minimum 2 GB of RAM (4 GB or greater recommended)
- Minimum of 10 GB of (free and available) hard disk space
- Network Interface Card

Software

The following Windows Operating Systems are supported:

- Windows 2008 Standard/Enterprise (32 bit only) with the latest service pack
- Windows 2008 Standard/Enterprise R2 SP1 (64 bit)
- Windows 2012 Foundation/Essentials/Standard/Datacenter
- Windows 7 (32 bit)
- Windows 7 (64 bit)
- Windows 7 Professional (32 bit / 64 bit) SP1
- Windows 8 (32 bit)
- Windows 8 (64 bit)
- Windows 2003 (32 bit only) Standard\Enterprise with the latest service pack
- Windows 2003 R2 (64 bit) Standard\Enterprise with the latest service pack

Microsoft.Net Framework 3.51 SP1 and 4.0 are required.

To obtain .Net Framework 3.5.1 and 4.0 for Windows 7 Operating Systems please go to <u>http://www.microsoft.com</u>, click on Downloads, then click on Download Center, and search for .Net Framework 3.5.1., and .Net Framework 4.0. Download each of the packages, follow the installation instructions provided.

Loading the .Net Framework Language Pack

The ConnectKey Process Designer will present the user with various system messages, including Microsoft .Net Errors. In order for system messages to appear in the correct language, the user will need to load the respective .Net Framework Language Pack.

For more information, please refer to the following site: <u>http://www.microsoft.com/en-us/download/details.aspx?id=23067</u>.

Note

The .Net Framework Language Pack is required regardless of the native language of the Operating System.

Network Requirements

- Communication between all multifunction printers and the ConnectKey for SharePoint server should be validated in advance of the software installation with a ping test.
- A Microsoft Windows Network is required.
- Internet connectivity is required to download, update, and license your software.
 - If your ConnectKey for SharePoint server does not have internet access please contact Xerox Support for alternatives.
- Customer will be responsible to create domain service account (username and password) with local administration rights to be used to run the ConnectKey for SharePoint service on the ConnectKey for SharePoint server, with read/write access to any network drives and/or SharePoint 2007/2010/2013 destination locations that may be used for file output, and LDAP (Active Directory) query permissions.
- 1-2 Xerox ConnectKey for SharePoint Installation Guide

- For non-domain accounts where files will be routed locally to the ConnectKey for SharePoint server, it is possible to use a local account. However, a domain account with read privileges is required to query the AD server when Authentication is used.
- ConnectKey for SharePoint is not supported in a Windows Distributed File System (DFS) environment.
- Windows Domains: Users, ConnectKey Server, MFDs, SharePoint servers, and network shares must all reside within the same domain for the following features to be supported:
 - Folder browsing
 - SharePoint browsing
 - Impersonation
 - Routing to My Sites
 - Enforcement of user permissions for scanning to folders
 - Scanning to network resources (folders or SharePoint Servers)

SharePoint Requirements

- For the most robust functionality, it is strongly recommended that the ConnectKey Web Services extension be installed on the production SharePoint Server. This provides the most features when routing to SharePoint 2007 and SharePoint 2010. Please refer to the "Installing ConnectKey Web Service for SharePoint" section below for more details.
 - These options are also referred to as SharePoint 2007 (ConnectKey Web Services) and SharePoint 2010 (ConnectKey Web Services).
- It is possible to integrate with SharePoint 2010 and SharePoint 2013 without installing the ConnectKey Web Services on your SharePoint server. This configuration adds limitations when scanning to SharePoint 2010 and SharePoint 2013. Please refer to the "Installing ConnectKey Web Service for SharePoint" section below for more details on the limitations.
 - This option is also referred to as SharePoint 2010 (Microsoft Web Services) and SharePoint 2013 (Microsoft Web Services).

Please refer to the "Installing ConnectKey Web Services for SharePoint" section below for more information on the SharePoint connectors as well as requirements and limitations for each connector.

Supported multifunction printers

All multifunction printers must be Xerox EIP Capable printers. For exact models, please refer to the Compatible Products list found at:

http://www.xerox.com/connectkeysharepoint

Other Considerations

• Antivirus software and firewalls must be configured not to auto-scan files on access or to block communication between the ConnectKey for SharePoint computer and the multifunction printers, SharePoint, network folders, active directory, LDAP, or email server. If antivirus software or firewalls are interfering with Xerox ConnectKey for SharePoint software and cannot be configured for compatibility with ConnectKey for SharePoint, they must be disabled.

- As a best practice, it is recommended that whenever possible, MS Windows service packs and updates should be applied after compatibility with ConnectKey for SharePoint has been confirmed.
- Xerox ConnectKey for SharePoint cannot be installed on a server that has an installation of AutoStore or Smart Document Travel.



Deployment Architecture

Port Requirements

The following ports are identified for use in the Xerox ConnectKey for SharePoint solution. These ports are required to be open and available for the effective operation of the software solution. Even though it is possible to modify some of the services to operate on different ports, please consider these ports as necessary for any proposed deployments of the Xerox ConnectKey for SharePoint solution delivery.

| Туре | Port | Communication Type | Description |
|------|-------|-------------------------|---|
| ТСР | 3241* | HTTP/HTTPS | Communication between multifunction printers and ConnectKey for SharePoint Server |
| FTP | 3280* | FTP | Communication between multifunction printers and ConnectKey for SharePoint Server |
| ТСР | 80 | SharePoint Default Port | Communication between ConnectKey for SharePoint Server and SharePoint |
| ТСР | 25* | SMTP Mail Relay | Communication between ConnectKey for SharePoint Server and SMTP Server |
| ТСР | 389 | LDAP Query Port | Communication between ConnectKey for SharePoint Server and LDAP Server |

* Configurable

Where to Obtain the Software and Documentation

Preparing to install Xerox ConnectKey for SharePoint begins by obtaining the software and associated documentation.

If you haven't already downloaded the software, please navigate to the following address to download the software:

http://www.xerox.com/connectkeysharepointlicense

- 1. If you don't already have an account, select the "New User? Create Account" link to Register.
- 2. After your account has been created, you will receive an email from <u>Xerox.ConnectKey@nsius.com</u>. Please open the email and click on the activation link. You will be required to enter your email and password, and then click on "Login".
- 3. After registering, select **Product Download**.
- 4. On the Downloads page, select the **Xerox ConnectKey for SharePoint** product and save the installation file.
- 5. In addition to downloading the software, download the following documentation:
 - Xerox ConnectKey for SharePoint Administrator Guide
 - Xerox ConnectKey for SharePoint Quick Start User Guide

2

Installing Xerox[®] ConnectKey[™] for SharePoint[®]

 Locate the software installation file and run it. Right-click and choose Run as administrator if you are installing on Windows 2008, Windows 2012, Windows 7, or Windows 8.
 Note

A restart may be required during or after the process.

If prompted to allow the program to make changes to the computer, click Yes.



2. Upon installation start, a language selection screen will be presented.

Note

The choice made here will only affect the language of instructions presented during the installation process. During actual usage of the ConnectKey for SharePoint Application, text elements are displayed based on the language settings of the operating system

Once a language has been chosen, click **OK**.

| Connec | tKey - InstallShield Wizard | | 8 |
|--------|---------------------------------|--------------------------------|------|
| 2 | Select the language for the ins | stallation from the choices be | low. |
| | English (United States) | | • |
| | | OK Car | icel |

Click **Install** to begin installing prerequistes.

| ConnectK | ey - InstallShield Wizard |
|----------|---|
| ? | ConnectKey requires the following items to be installed on your computer. Click Install to egin installing these requirements. |
| Status | Requirement |
| Pending | Microsoft Web Services Enhancements 3.0.5305.0 6.0 Software Update Manager |
| | Install Cancel |

| ConnectKey - InstallShield Wiz | ard |
|--------------------------------|--|
| | Preparing to Install |
| | ConnectKey Setup is preparing the InstallShield Wizard, which will guide you through the program setup process. Please wait. |
| R BORN | Extracting: ConnectKey.msi |
| | |
| | |
| | |
| | Cancel |

3. Once all prerequisites have been installed, the Xerox ConnectKey for SharePoint core installation begins.



Xerox ConnectKey for SharePoint 2-3 Installation Guide 4. Accept the License Agreement terms.

| 📸 ConnectKey - InstallShield Wizard | × |
|---|---|
| License Agreement Please read the following license agreement carefully. | 9 |
| PLEASE READ THIS SOFTWARE LICENSE AGREEMENT ("AGREEMENT"). IF YOU DOWNLOAD, INSTALL, ENABLE, COPY, USE OR OTHERWISE TAKE DELIVERY OF THE SOFTWARE ("SOFTWARE") THAT ACCOMPANIES THIS AGREEMENT, YOU AGREE TO BE LEGALLY BOUND BY THE FOLLOWING TERMS AND CONDITIONS, WHICH ALSO APPLY TO ANY XEROX UPGRADES, UPDATES, SUPPLEMENTS, AND ADD-ONS FOR THE SOFTWARE, UNLESS THEY ARE PROVIDED UNDER OTHER TERMS. IF YOU DO NOT ACCEPT THESE LICENSE TERMS, DO NOT USE THE SOFTWARE. | • |
| | - |
| I accept the terms in the license agreement | |
| I do not accept the terms in the license agreement | |
| | |
| | |

Note

If you do not accept the terms in the License Agreement, the installation will not proceed.

5. Provide user and company information.

| 🗒 ConnectKey - InstallShield Wizard | |
|--|---------------|
| Customer Information Please enter your information. | xerox 🕥 |
| User Name: | |
| ConnectKey User | |
| Organization: | |
| Xerox Customer | |
| | |
| | |
| | |
| | |
| | |
| InstallShield | |
| < Back | Next > Cancel |

6. You may alter the default installation path by clicking **Change** or you may click **Next** to proceed with the default path.

Note

Installation must be performed on a local drive. Installation to a Network drive is not supported.

| 😸 ConnectKey - InstallShield Wizard | 23 |
|---|---------|
| | xerox 🏐 |
| | |
| | |
| | |
| | |
| | |
| Install to: C:\Program Files (x86)\Xerox\ConnectKey\ | Change |
| InstallShield | |
| Space < Back Next > | Cancel |

7. Click Install to begin the installation.

| 😸 ConnectKey - InstallShield Wizard | | × |
|--|-----------------|---|
| Ready to Install the Program The wizard is ready to begin installation. | xerox | ۲ |
| Click Install to begin the installation. | | |
| If you want to review or change any of your installation settings, click Back. exit the wizard. | Click Cancel to | • |
| | | |
| | | |
| | | |
| | | |
| | | |
| | | |
| Instalionielo | Cancel | |

| 😸 Connect | <ey -="" installshield="" th="" wizard<=""><th></th><th>×</th></ey> | | × |
|------------------------|---|-------------|---|
| Installing The prog | ConnectKey ram features you selected are being installed. | xerox | ۲ |
| 12 | Please wait while the InstallShield Wizard installs ConnectKey. Th several minutes. | is may take | |
| | Status: | | |
| | | | |
| | | | |
| | | | |
| | | | |
| InstallShield – | | | |
| | < Back Next > | Cancel | |

The installer indicates when it has finished.

Xerox ConnectKey for SharePoint 2-7 Installation Guide



Running ConnectKey Process Designer for the First Time

The first time the ConnectKey Process Designer runs, you will experience the following:

 ConnectKey for SharePoint is in an unlicensed state. A dialogue displays the following message: "The Xerox ConnectKey for SharePoint application does not have a valid license. Would you like to launch the license manager tool to begin the licensing process?"

Click Yes to license your software.

Please refer to the "Licensing" section below for full details on how to License Xerox ConnectKey for SharePoint.

2. No serial numbers or Maintenance Contract IDs will be registered on a new install and the application will prompt you to enter one or more Xerox Serial Numbers and Maintenance Contract IDs. If you decline to enter any numbers, the prompt will remind you on each subsequent launch of ConnectKey for SharePoint until one or more serial numbers have been entered.

Please refer to the *Xerox ConnectKey for SharePoint Administrator Guide* or online help for more details on storing your Serial Number.

Upgrading

This chapter explains how to upgrade your ConnectKey for SharePoint installation from a prior version by uninstalling the older version and reinstalling the newer version.

Before you begin

Upgrading/Migrating ConnectKey for SharePoint requires a valid maintenance contract ID. If you do not have a valid maintenance contract, <u>please do not proceed</u> with this upgrade/migration; if you do your software will be disabled. Please contact your Xerox Reseller to purchase a new maintenance contract.

If your contract is current, please ensure that you have your maintenance contract ID ready in case you need to contact support for any installation issues. It is also recommended to have your serial number(s) available. Your Serial Number may be listed in the ConnectKey for SharePoint application under the "Serial Numbers" section if your administrator entered these during the installation process. Otherwise, please consult the letter obtained with your original purchase of Xerox ConnectKey for SharePoint.

Removal of previous software

Before proceeding with installation of the new version, you must first uninstall your previous software via the "uninstall" application in the ConnectKey for SharePoint program group. As a best practice, it is recommended that you ensure your ConnectKey for SharePoint configuration files (CFG files) are backed up by saving your .cfg files to a repository. Additionally, as with all major changes to a production server, it is recommended that you backup your server if you have the means to do so. Some suggested methods are:

- Use Windows Server Backup Utility
- Create a Window System Restore Point
- Take a virtual machine snapshot
- Use 3rd party backup software

You can view which configuration file that you are currently using by selecting the Xerox>ConnectKey>ConnectKey Service Manager from Windows Start



After running the uninstall program, it may be necessary to manually delete the program group from the Start Menu. You can do this by right-clicking the item and deleting it.

Installation of ConnectKey for SharePoint software

After removal of the previous version of the ConnectKey for SharePoint, run the installation program for the new version.

Please refer to

- Chapter 1, the section entitled "Where to Obtain the Software and Documentation" for information on where to download the software, and
- Chapter 2, "Installing ConnectKey for SharePoint" for installation instructions.

Reinstalling ConnectKey Web Services

If you had previously installed the ConnectKey Web Service on your SharePoint Server, you should uninstall the Web Services installation using Windows Add/Remove Programs, then install the new version included with the new installation of ConnectKey for SharePoint software. Refer to the "Installing ConnectKey Web Service for SharePoint" section below.

Licensing

Your existing licenses for ConnectKey for SharePoint will be recognized and accepted by the program. No changes are necessary to license your ConnectKey for SharePoint software.

To verify the status of your license, launch the Xerox ConnectKey for SharePoint License Manager. Refer to the "Licensing" section below for more information on Licensing ConnectKey for SharePoint.

Loading your existing Configuration Files

Once installation is complete, you can use the ConnectKey for SharePoint Service Manager to load your existing CFG files. You should test to ensure that all workflows function correctly.

3-2 Xerox ConnectKey for SharePoint Installation Guide

For more information on how to load your configuration files, please refer to section 2, "ConnectKey for SharePoint Configuration and Administration" of the *Xerox ConnectKey for SharePoint Administrator Guide*.

Licensing



ConnectKey for SharePoint must be licensed in order to create configurations and run them. The licensing process requires the following sequence of events:

- Create a license request file using the License Manager in the ConnectKey Process Designer.
- Use the License Request File to complete the license registration process using the Xerox ConnectKey Web License portal. This process allows you to create your license key.
- Use the License Manager in ConnectKey Process Designer to load the license key that is generated from the Xerox ConnectKey Web License portal.

This process is also required to update your installation with additional MFP connections.

Note

Licenses are machine specific. If you transfer the license to another machine, if you transfer your virtual machine between hosts, or if you rebuild a server you must contact support as the license is now invalid. Uninstalling and reinstalling the software on the same machine does not invalidate the license.

Upgrading from a Trial License to a Production License

In order to upgrade from a trial license to a production license follow the same steps outlined below. You need to create a new **Request** (see step 4). Do not use the same Request file that you generated when you licensed your trial.

Completing the licensing process

If you have already installed ConnectKey for SharePoint, follow the instructions below to begin the licensing process. Skip to step 4 if the License Manager window is already open.

 Use the Windows Start icon to browse for the shortcut for the Xerox folder and look for the ConnectKey folder. Right-click ConnectKey Process Designer and choose Run as administrator if you are using Windows 2008, Windows 2012, Windows 7, or Windows 8. Otherwise, select ConnectKey Process Designer to launch the application.



2. If prompted to allow the program to make changes to the computer, click Yes.



4-2 Xerox ConnectKey for SharePoint Installation Guide 4. The ConnectKey Process Designer launches. Locate the License Manager option from the Tools menu and click **License Manager**.



The Xerox ConnectKey License Manager window displays. This is where you can view information about what components are licensed. Additionally, it is used to generate a license request file, to launch the Xerox ConnectKey Web License portal, and to load keys. It can also be used to generate a license report file which can be saved or printed.

| Name | License | OK |
|----------------------|--------------------------------|------------------------|
| Software Maintenance | Evaluation (30 days remaining) | |
| ConnectKey | Expired | MED Licence Manager |
| ConnectKey Designer | Expired | |
| Xerox EIP Connect | Expired | |
| Send To Folder | Expired | <u>W</u> eb License |
| SharePoint 2007 | Expired | |
| SharePoint 2010 | Expired | License <u>R</u> eport |
| | | License File |
| | | Load Keys |
| | | Create Request |

- 5. Click **Create Request** to open the Save As dialog box. Navigate to a location on the server where you can easily find this file. You will need this file in step 6 during the web license registration. Provide any valid Windows file name and click **Save**. (Save as Type may be left blank.)
- 6. Click **Web License** in the License Manager. This launches your default web browser and loads it with the Xerox ConnectKey Web License portal.

Note

If the web page does not load, please check firewalls, proxies or other network security settings that may prohibit the browser from connecting to the Internet.

- 7. In the Xerox ConnectKey Web License portal enter your email and password and click Login.
- 8. In the Downloads page, click Skip This Step to skip downloading the software.
- 9. In the License Activation Page, select a License Type from the menu: **Production** or **30 Day Evaluation**. If you have purchased the product, select **Production**. If you are evaluating the product, select **30 Day Evaluation**.

| Xerox ConnectKey V | Veb License | English • | Logout |
|---|-------------|-----------|--------|
| Downloads License Activation | | | |
| License Activation | | | |
| License Type Production 30 Day Evaluation License Request File Browse. Server Friendly Name | 0 | | |
| | < Hext >> | | |

- 10. Browse to the License Request file that you generated earlier (step 4) and upload it.
- 11. You can optionally choose to enter a Server Friendly Name, for easy recall of the name.
- 12. Enter your Xerox Serial Number and click **Submit**.
- 13. If requested, enter your INV number, and click **Add**. Repeat this step until you have entered all of your INV numbers. (Not all activations require INV Numbers. If the Welcome Letter that you received with your initial purchase did not contain an INV Number in addition to the Serial Number, then INV Numbers are not required in your situation.)
- 14. Click Next.
- 15. You are now presented with a summary of the product(s) you are about to license. Verify the printer count and click **Submit**.
- 16. Click **Download License** to download the license key file immediately. You will also receive a ConnectKey for SharePoint license key file via email.
- 17. Once you have your license key file, return to the License Manager to load the key file. Click **Load Keys** and browse to the location where you stored the license key file.
- 18. Click **OK** to close the License Manager.

Congratulations, you have now successfully installed and licensed your ConnectKey for SharePoint product. Next, you will begin the process of configuring it for scanning. If you will be scanning to a SharePoint server, proceed to the next chapter "Installing SharePoint Web Service." Otherwise, skip that chapter and proceed to the chapter "Next Steps: Deploying ConnectKey for SharePoint."

5

Installing ConnectKey Web Service for SharePoint

Xerox ConnectKey for SharePoint has a supplemental web service add-on that must be used when routing to SharePoint 2007. It can optionally be used when routing to SharePoint 2010. Use of the add-on web service, referred to as ConnectKey Web Services, provides more robust functionality. If you do not intend to scan documents to SharePoint, you can skip this section.

Connection methods that do not require ConnectKey Web Services

• SharePoint 2010 (Microsoft Web Services)

This connection method is used where the ConnectKey Web Services cannot be installed either due to corporate policy, or when the SharePoint Server is hosted by a 3rd party and will not allow installation of add-ons. The following limitations apply:

- File sizes are limited to 200 MB in size
- Impersonation is not supported documents will be routed using the account credentials used to connect to SharePoint in the button configuration screen
- Support for managed metadata fields is not possible
- SharePoint 2013 (Microsoft Web Services)

This connection method is used where the ConnectKey Web Services cannot be installed either due to corporate policy, or when the SharePoint Server is hosted by a 3rd party and will not allow installation of add-ons. The following limitations apply:

- File sizes are limited to 200 MB in size
- Impersonation is not supported documents will be routed using the account credentials used to connect to SharePoint in the button configuration screen
- Support for managed metadata fields is not possible

Connection methods that require ConnectKey Web Services

The following SharePoint Connection Methods require the installation of the ConnectKey Web Service

- SharePoint 2007 (ConnectKey Web Services)
 - This method connects to a SharePoint 2007 server using the add-on web services provided with ConnectKey for SharePoint. This is the only method for connecting to SharePoint 2007
- SharePoint 2010 (ConnectKey Web Services)
 - This method connects to a SharePoint 2010 server using the add-on web services provided with ConnectKey for SharePoint. It provides the largest features set.

To enable the most functionality with the scan to SharePoint capabilities, it is recommended that you install the ConnectKey Web Services on your SharePoint server. The web service runs on your SharePoint server and provides ConnectKey for SharePoint with access to specific functions of the SharePoint server.

Prerequisites

Before installing the ConnectKey Web Service, make sure that Xerox ConnectKey for SharePoint is properly installed and configured.

Supported SharePoint Environments

2007 - Microsoft Office SharePoint Server (MOSS) and Windows SharePoint Services 3.0 (WSS) 2010 - Microsoft SharePoint Foundation and Microsoft SharePoint Server

Installation Steps

There are two versions of the web service. One is for SharePoint 2007 and the other is for SharePoint 2010. Once ConnectKey for SharePoint has been installed, the default location of these ConnectKey Web Service installers will be C:\Program Files (x86)\XEROX\ConnectKey\Distributables. There will be subfolders for SharePoint 2007 and 2010.

- 1. Copy the appropriate installer file for your version of SharePoint to the SharePoint Server and run it with administrative privileges. Options available are:
 - SPS2007WebService.exe (for SharePoint 2007 32-bit Operating System)
 - SPS2007WebService_64.exe (for SharePoint 2007 64-bit Operating System)
 - SharePoint2010WebService(64).exe (for SharePoint 2010 64-bit Operating System)
- 2. If the User Account Control dialog displays, click Yes.
- 3. Click **Next** to begin the installation.
- 4. Specify a SharePoint Application that the ConnectKey for SharePoint will access. In the SharePoint Site virtual directory bin folder window, click **Browse** to the right of the Destination folder field.
- 5. In the opened dialog, specify bin folder of the root directory for the IIS Virtual Directory of the desired SharePoint Application.

Typically, this value would point to C:\Inetpub\wwwroot\wss\VirtualDirectories\80\bin. By default, when you create a new SharePoint Application, the SharePoint Central Administration utility uses the port number that you have specified for the root directory.

For example, if you create a SharePoint Application under port number 12345, the root directory will be C:\Inetpub\wwwroot\wss\VirtualDirectories\12345.

- 6. Click Next.
- 7. After installation completes, a dialog window informs you about it. Click **Finish** to close the window.

Note

In order to enable the capability to search your SharePoint server for ConnectKey for SharePoint scanned files or other scanned file-related information, such as metadata values, indexing must be enabled on your SharePoint server. For more information on how to enable indexing on your SharePoint Server 2007 or 2010, refer to the Microsoft SharePoint online Help.

Next Steps: Deploying ConnectKey for SharePoint

Steps to a Successful Deployment

The ConnectKey Process Designer requires additional configuration before you can begin scanning. Completing each of the following steps, and referencing the associated documentation will help ensure a successful deployment of Xerox ConnectKey for SharePoint.

Note

The Xerox ConnectKey for SharePoint Administrator Guide is referred to as the Administration Guide.



4. Configure ConnectKey for SharePoint global settings

> •ConnectKey for SharePoint can be configured for user authentication and email notification from this tab. By default, no authentication or email notification is configured.

• See: Administrator Guide Section: "ConnectKey for SharePoint Configuration & Administration" 5. Save and run your configuration

> •After making all the necessary changes to your configuration, you must save your configuration. In order for workflows to appear on your MFP, you must use Service Manager to load the configuration file and start the service. To launch Service Manager, from the ConnectKey Process Designer, select **Tools** > **Service Manager**.

•See: Administrator Guide Section: "Saving Your Work" 6. Register Xerox MFPs

•You must register each MFP with ConnectKey for SharePoint. To begin, from the ConnectKey Process Designer window, select **Tools>Device Registration**. You will then configure default group settings, add the devices to the Registration Group, and register the devices.

•Some devices may need the EIP Wizard to assist in additional configuration.

•See: Administrator Guide Sections: "Registration of MFPs with the ConnectKey Application", "Overview of Device Registration", "Adding a Device to the Registration Group", "Registering Devices"

7. Begin scanning

Now that your workflows have been configured, you are ready to walk up to your MFP and begin scanning.
See: Xerox ConnectKey for SharePoint Quick Start User Guide

Basic Troubleshooting

The following are some general troubleshooting tips that should be checked before contacting Xerox Support. Additionally, there are log files at the following locations that can be referenced:

• C:\ProgramFiles (x86)\Xerox\ConnectKey\LOG

Software will not download

The ConnectKey for SharePoint software can be downloaded from the Xerox ConnectKey Web License portal (<u>http://connectkey.weblicense.nsius.com/</u>) using a web browser. If this download fails, it may be due to one or more of the following factors:

- Proxy, antivirus, or firewall settings Ensure that none of these is causing interference with the download
- Insufficient disk space The download package and the associated temp files it produces during installation requires a minimum of 5 GB of space on the C:\ drive
- General network issues

Software installation will not complete

If the ConnectKey for SharePoint installer fails to complete, it may be due to one or more of the following factors:

- Insufficient disk space The download package and the associated temp files it produces during installation requires a minimum of 5 GB of space on the C:\ drive.
- Microsoft Prerequisites If a MS Prerequisite is not properly installed, the ConnectKey for SharePoint installer will fail.
- Insufficient permissions The installing user does not have local administrative rights to the server (on Windows 7 and Windows 2008, the user must right-click and "run as administrator" even if the user is a local admin.

Licensing

Contact Xerox Support for any issues related to:

- Could not generate a license request file
- Did not receive or could not load the license key Note

When creating a user account in the Xerox ConnectKey Web License Portal you cannot use free mail such as Yahoo, Gmail, etc.

• License is invalid. Licenses are machine specific. If you transfer the license to another machine, if you transfer your virtual machine between hosts, or if you rebuild a server you must contact support as the license is invalid. Uninstalling and reinstalling the software on the same machine does not invalidate the license.

Contact your Xerox Sales Point of Contact for assistance with any issues related to:

• Incorrect number of multifunction printers are shown as licensed in the License Manager after loading the license key

Where to go for help

If you experience a problem with the *Xerox ConnectKey for SharePoint* software application, support is available at the Knowledge Base. Navigate to <u>http://www.xerox.com/connectkeysharepointsupport</u>.

Otherwise, please call your local Customer Support Hotline or local Xerox partner. (You will be asked for your Serial Number as part of the validation process.) Contact information can be found by clicking on the support link at <u>http://www.xerox.com/connectkeysharepoint</u>. Look for "Support" on the left side of the product landing page.

