

MOVEit Central Installation Guide



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Overview

To install MOVEit Central you will need to run the setup program. This program should be installed on a server-class machine (see Requirements), but it need not be the only application or service which runs on that particular machine. (The server-class recommendation exists mainly to prevent MOVEit Central from being slowed down by someone else's runaway or processor-hungry GUI application.)

To configure MOVEit Central, you must also install MOVEit Central Admin on the server. If you want to configure MOVEit Central remotely, you must run the separate MOVEit Central Admin setup program on the remote workstation.

During installation, you can choose either MySQL or Microsoft SQL Server as a database engine.

The MOVEit Central Installation Program

The MOVEit Central installation program will install, upgrade, repair or uninstall MOVEit Central. Although a single package performs all these operations, not all choices will be available at all times.

IMPORTANT: With version 8.1, MOVEit Central and MOVEit Central Admin require separate installations. After you install MOVEit Central, you should install MOVEit Central Admin, also called the Admin Console, either on the server where you installed MOVEit Central or on a remote system. If MOVEit Central and MOVEit Central Admin are already installed, an update install to MOVEit Central will uninstall the existing MOVEit Central Admin from the Central server. Instructions to install and use the Admin Console are in the *MOVEit Central Admin Help* and the *MOVEit Central User's Guide*.

NOTE: A preview version of the new MOVEit Central Web Admin for version 9.0 is also available. For more information, please refer to the *installation instructions* (on page 37). Since you can run the new MOVEit Central Web Admin and the Admin Console concurrently, you can easily compare the two.

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- **Install** - The installation program will automatically attempt to install MOVEit Central when it detects that MOVEit Central is not present on the system.
 - **Update** - The installation program will automatically attempt to update MOVEit Central when it detects that an older version of MOVEit Central is present on the system. New versions of MOVEit Central components and applications will be updated and database changes/conversions will automatically be implemented during the update operation.
 - **Repair** - This option will only be available if the installation detects that the most recent version of MOVEit Central is already present on the system. Various MOVEit Central components and applications will be replaced with known, good copies but no database changes/conversions will be performed during the repair operation.

- **Modify** - This option will only be available if the installation detects that the most recent version of MOVEit Central is already present on the system. Various MOVEit Central components and applications may be added or removed and database changes/conversions may be performed during the modify operation.
- **Uninstall/Remove** - This option will be available if the installation detects that the most recent version of MOVEit Central is already present on the system. It is also available from the "Add/Remove Programs" section of the Control Panel.

Before you perform an update or repair option, you should make sure you have a backup of critical files, as described in the *MOVEit Central User's Guide* in the section *Central Service - Backup - Disaster Recovery* (<http://docs.ipswitch.com/moveit/central81/help/admin/en/index.htm#27426.htm>).

Requirements

MOVEit Central runs best on the following minimum hardware, operating system and database requirements:

- **Hardware:**
 - A server with a 2 GHz processor
 - 1 GB RAM
 - 80 GB SATA or SAS hard drive
 - 100/1000 MB ethernet interface (for TCP/IP traffic).

A faster processor, faster hard drives and more memory are recommended for busy sites.

NOTE: MOVEit Central does not need to be the only application or service running on this machine.

- **Operating system** (one of the following):
 - Windows Server 2008 R2 (64-bit English and German)
 - Windows Server 2012 R2
 - Windows Server 2012
 - Support for virtual servers running on VMware ESX (64-bit) and Microsoft Hyper-V 1.0 (64-bit)

NOTE: We recommend that you not run MOVEit Central Admin (VB) on Windows Server 2012 R2, because of instability related to the VB run-time. MOVEit Central server is fully supported on Windows Server 2012 R2, but MOVEit Central Admin should be run on a separate system.

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- **Database** (one of the following):
 - MySQL (5.5.43)
 - Microsoft SQL Server 2008 Enterprise/Standard
 - Microsoft SQL Server 2008 R2 Enterprise/Standard (Not Data Center)
 - Microsoft SQL Server 2012 Enterprise/Standard
 - Microsoft SQL Server 2014 Enterprise/Standard
 - **.NET Framework versions required:** MOVEit Central requires .NET 2.0 for the AS2 and PGP modules. On Windows 2012, .NET 2.0, 3.0 and 3.5 are not installed by default. The MOVEit Central installer detects if .NET 2.0 is not present and can enable the .NET 3.5 Framework (via Roles and Features), which include 3.0 and 2.0.
 - **Supported browsers:** Internet Explorer 11 (Windows only); Mozilla Firefox (Windows, Mac, and Red Hat Linux); Chrome (Windows only); Safari (Mac only)
 - **Remote Administration of MOVEit Central:** To administer MOVEit Central remotely, use the MOVEit Central Admin installation program to set up the client on each of your remote desktops. In addition to the operating systems shown above, you can also install MOVEit Central Admin on Windows 7 Professional/Enterprise.
 - **Server Certificate:** If you plan to use MOVEit Central Admin remotely, a server certificate is recommended though not required. The MOVEit Central installation package will automatically install a self-signed certificate to use for this purpose. If you would like to use your own SSL certificate instead, you must install it (usually through the Microsoft "Certificates" Management Console), select it with the MOVEit Central Configuration utility and restart the MOVEit Central service.

NOTICE: The new Web-based Admin program is now available for preview. It requires a separate installation process, described in the *MOVEit Central Installation Guide*.

Optional: Supported Antivirus Engine

When Symantec AntiVirus, McAfee VirusScan, or Trend Micro OfficeScan detect a virus, MOVEit Central will take action to delete or ignore the infected files and will log the appropriate message. Installing one of these antivirus packages is not required, but it is recommended if you would like MOVEit Central to use its free, integrated antivirus facility.

Database Considerations

MySQL Database

If you choose MySQL as your database engine, MOVEit Central will either install its own copy of MySQL, or will use an existing copy if it detects that MySQL is already installed. Although MOVEit Central will usually correctly detect an existing copy of MySQL, if you want to use MySQL as your database engine, it is not recommended that you install MOVEit Central on a computer that already has a copy of MySQL running. This is because it is difficult for the MOVEit Central installer to detect MySQL installations with non-standard service names or port numbers. Also, an arbitrary pre-installed copy of MySQL may be a version that is not compatible with MOVEit Central.

Microsoft SQL Server Database

If you choose SQL Server as your database engine, you must install your own copy of the database engine prior to installing MOVEit Central.

See Failover (Enterprise Only) in the "Central Service" chapter of the *MOVEit Central User's Guide* for information on installing MOVEit Central in failover mode.

Upgrade Notes

You may use the same setup program to upgrade MOVEit Central as you would normally use to install a fresh copy of the software (if you currently have version 6.x or earlier, you must first upgrade to version 7.0). Upgrade any remotely-installed MOVEit Central Admin clients soon after upgrading MOVEit Central.

Before upgrading, you may want to ensure that no tasks try to run just before you apply the upgrade. There are two ways to accomplish this:

- Use MOVEit Central Admin's **Disable Scheduler** command to turn off the scheduler so no new tasks can be started. (Check the **Status** tab for remaining running tasks.) The upgrade will shut down the MOVEit Central service for you before applying the new software. This lets you take a last look around the MOVEit Central system (for example, look at Reports of the last completed tasks) before performing the upgrade.
- Use MOVEit Central Admin's **Shut Down Service** command to automatically shut down the service after all currently running tasks have completed. The upgrade will not have to shut down the MOVEit Central service before applying the new software. This eliminates the chance that new tasks (or the scheduler) could be started by another operator.

When moving MOVEit Central from one server to another: If you copy MOVEit Central configuration files or database files from a different server that was running an older version of MOVEit Central than is installed on the new server, you may need to rerun the installer to convert the files to a newer format. To do this, run the installer again and choose the **Repair** option. If the installer is for a newer version of Central than is already installed, this step is not needed, because the upgrade procedure automatically converts the files.

Windows Firewall: If the Windows Firewall is running, the setup program creates an exception for MOVEit Central, so it can listen for TCP connections. This is required to support connections from MOVEit Central Admin, as well as for active mode FTP data transfers. If Failover is enabled in your license, the setup program also enables file and print sharing to permit manual synchronization in a failover configuration. If you are using a software firewall other than Windows Firewall, you may need to manually create an exception for the programs MICentral.exe and MIAS2.exe.

64-bit version: MOVEit Central 8.1 installs as a 64-bit version of the program. Support for 64-bit Windows provides increased performance for task processing. Currently, neither the MOVEit Central API nor the MOVEit DMZ API has 64-bit support. If you have custom scripts that use the MOVEit Central API or the MOVEit DMZ API, you can run the install program again and use the Modify option to switch to the 32-bit version of MOVEit Central. For more information, see the ***Install - Modify*** (on page 31) section.

License file: The upgrade to MOVEit v.8.1 products requires that you have a license file.

License keys from previous versions will no longer work.

To get a new license file, please follow the steps in this ***KB article*** (<http://ipswitchft.force.com/kb/articles/FAQ/How-do-I-obtain-a-license-file-for-an-upgrade-to-MOVEit-Central-8-1-or-higher>). If you need further assistance, please *contact Ipswitch MOVEit Support* (<http://www.ipswitchft.com/support>).

NOTE: Please back up your existing license file before upgrading: in the unlikely situation that you need to roll back, you will need to re-apply your old license file. To locate your existing license file, follow the steps in this ***KB article***

(<http://ipswitchft.force.com/kb/articles/FAQ/How-do-I-locate-my-current-MOVEit-Central-license-file-or-serial-number>).

NOTE: If you are upgrading from MOVEit Central 7.0 or later, you can upgrade directly to MOVEit Central 8.1. If you are upgrading from MOVEit Central 6.x or earlier, you will need to first upgrade to version 7.0, then upgrade to version 8.1. Please consult the separate MOVEit Central 7.0 release notes for information about upgrade paths and new features introduced in MOVEit Central 7.0.

Licensees

Those licensed for one or more of the MOVEit products can upgrade, at no additional cost, under their prepaid maintenance coverage. Copies of the version 8.1 products will be placed on the *Ipswitch MOVEit Customer Portal* (<https://ipswitchft.secure.force.com/cp/>) and email notifications will be sent to the designated technical contacts at select licensees. For all customers, we recommend that you:

- Download a new license file
- Download the MOVEit Central 8.1 application

If you need further assistance with license issues, please contact *Ipswitch MOVEit Support* (<http://www.ipswitchft.com/company/contact.aspx?section=1>).

Onsite Evaluators

Those doing an onsite evaluation of one or more of the above MOVEit products can upgrade to version 8.1, at no additional cost, once it is commercially released. Copies of version 8.1 will be placed on the *Ipswitch Customer Portal* (<https://ipswitchft.secure.force.com/cp/>), and email notifications sent, so onsite evaluators can now log in, download, and install it. If a new evaluation license is needed in order to evaluate version 8.1, then onsite evaluators can request one from their Ipswitch sales representative.

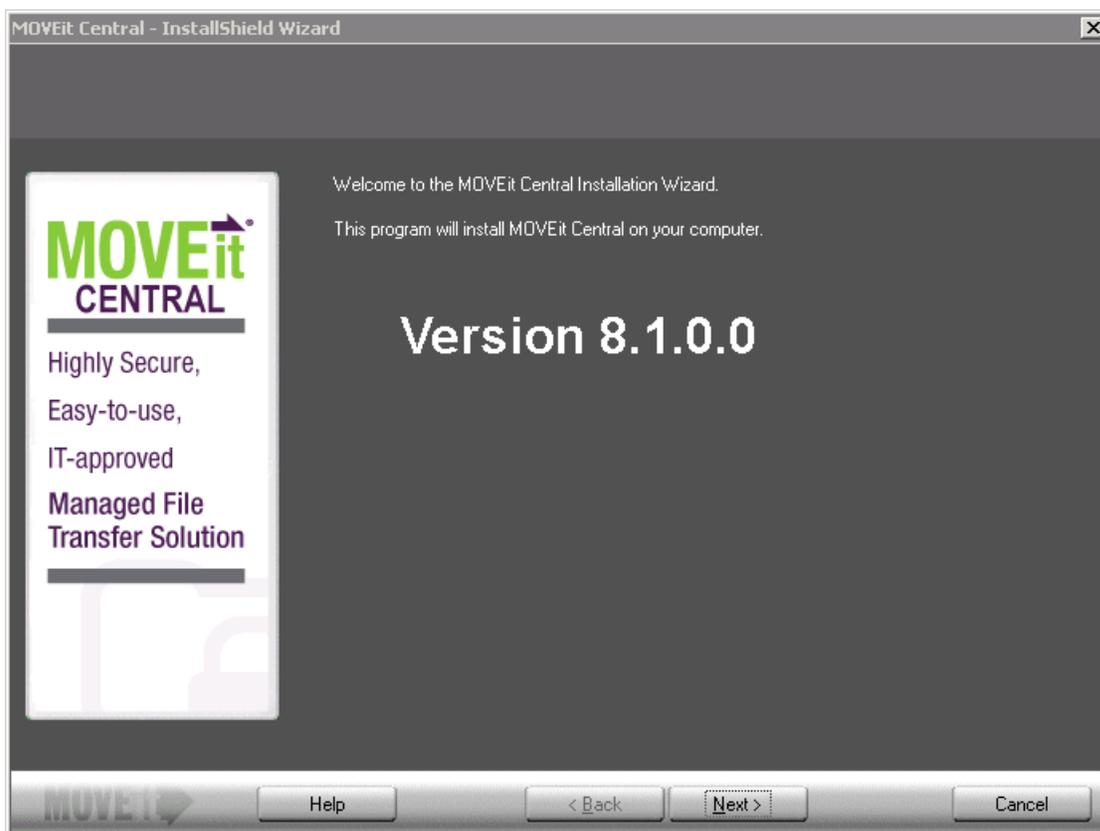
Install MOVEit Central

The following screens are shown during a first-time install.

If you have already installed an earlier version of MOVEit Central, you will see only a subset of these screens. Go to the *Install - Upgrade* (on page 23) section.

Welcome

- 1 Run the setup program. The Welcome screen appears.



- 2 If you have previously partially completed this install, you will see the option to **Use parameters from MOVEit_Central.INI**. Check this option to auto-fill all fields using your previous entries.

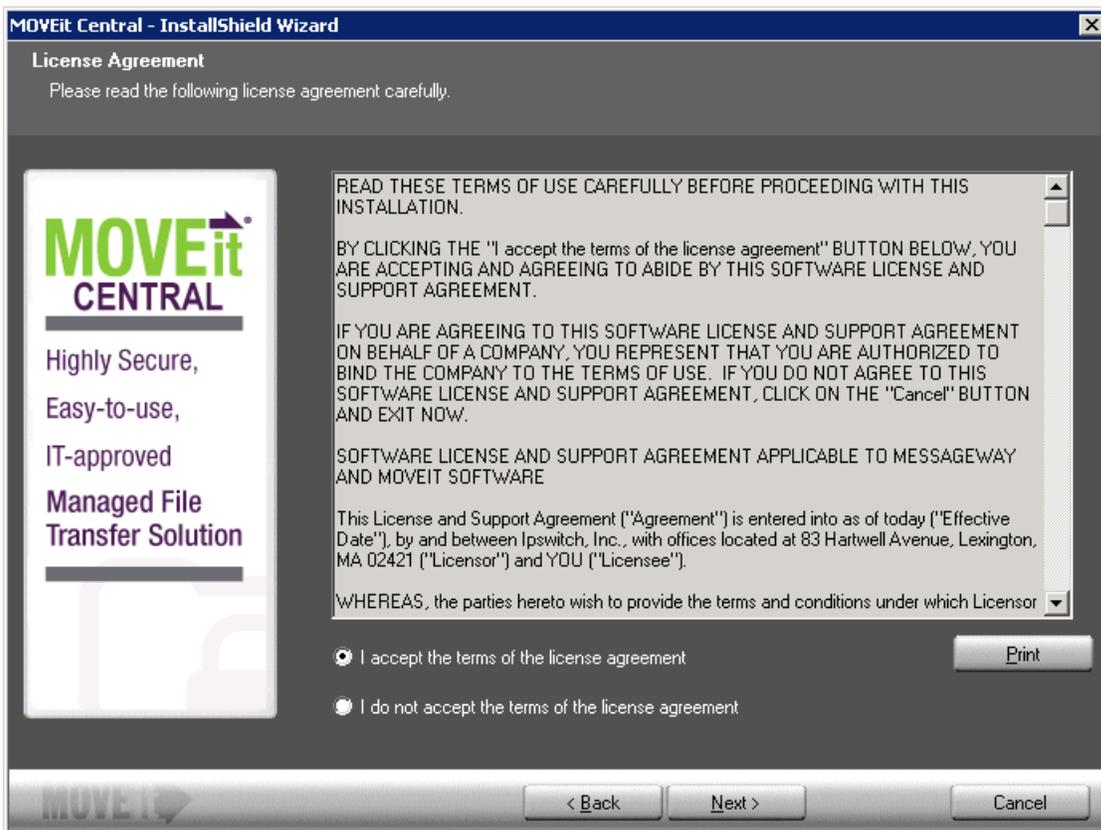
An Installation Config File was found from a previous MOVEit Central Installation attempt. Check the box below to use these installation parameters.

Use parameters from C:\MOVEit_Central.INI

- 3 Click **Next**.

License Agreement

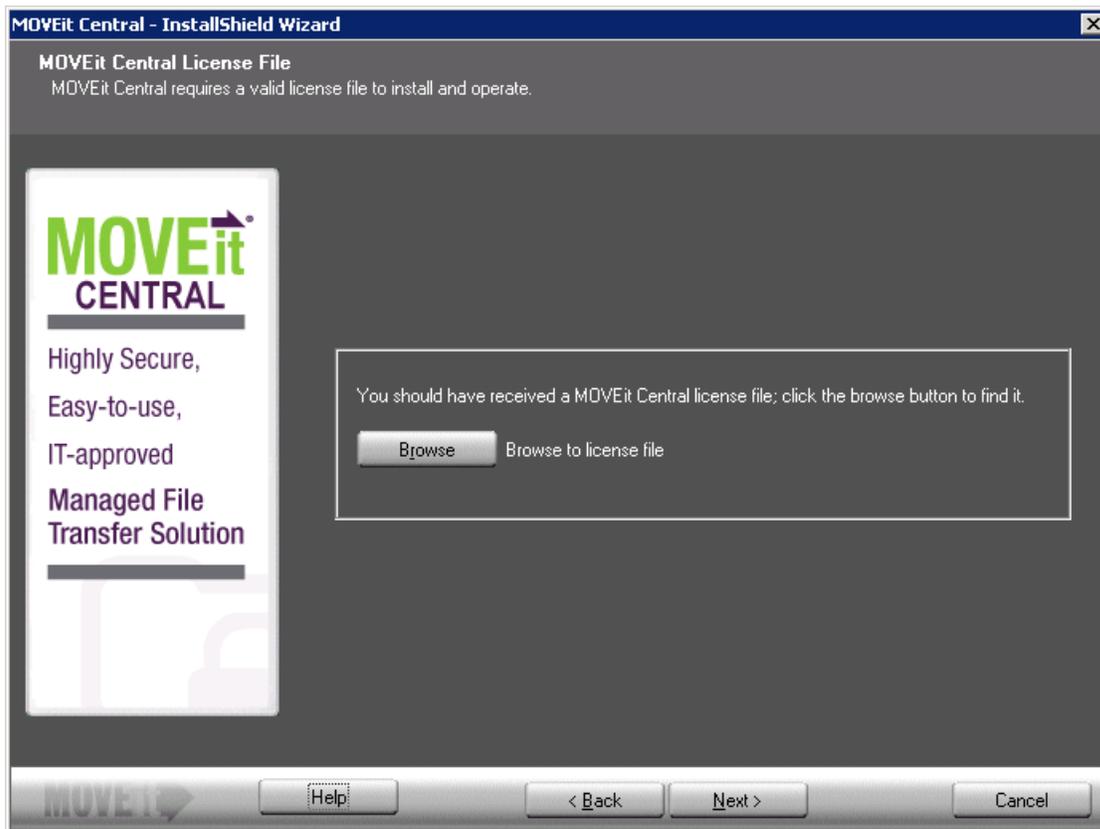
- 1 Read the following license agreement carefully.



- 2 Select **I accept the terms of the license agreement**.
- 3 Click **Next**.

License

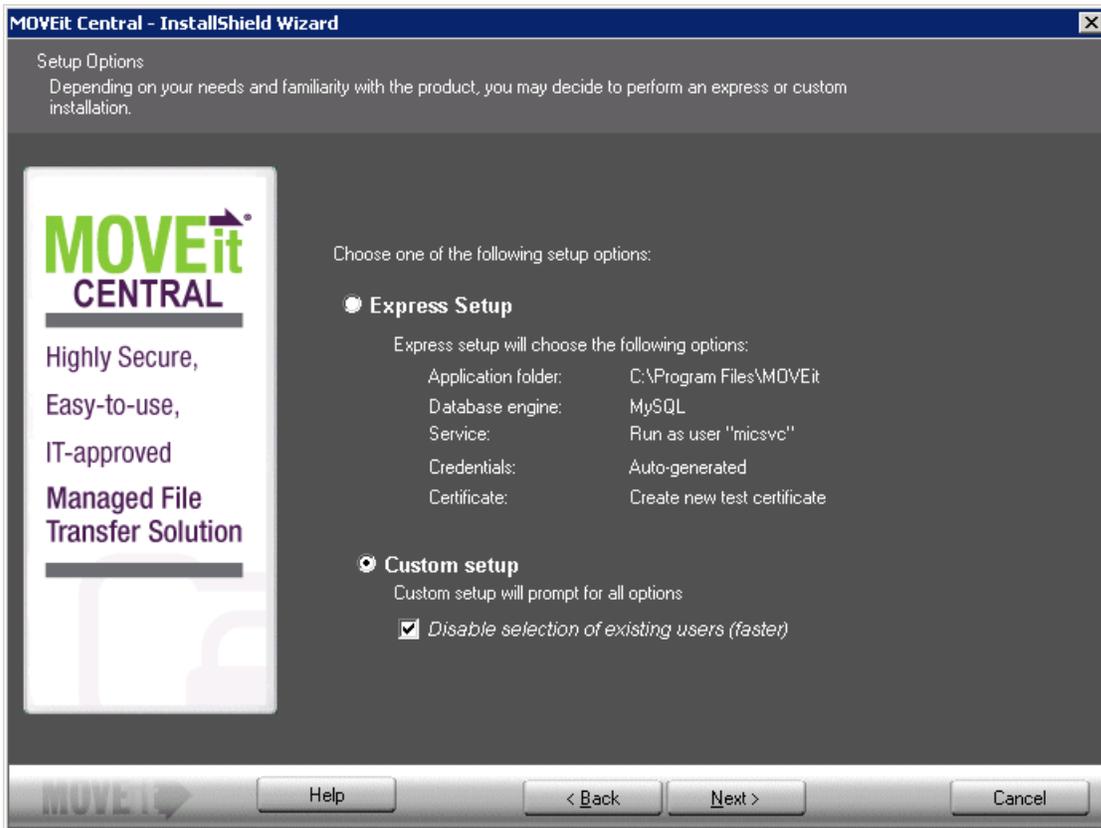
- 1 MOVEit Central requires a license file to install and operate. License keys from previous versions will no longer work. To get a new license file, please follow the steps in this **KB article** (<http://ipswitchft.force.com/kb/articles/FAQ/How-do-I-obtain-a-license-file-for-an-upgrade-to-MOVEit-Central-8-1-or-higher>). If you need further assistance, please **contact Ipswitch MOVEit Support** (<http://www.ipswitchft.com/support>).



- 2 Click **Browse** to find and select the license file.
- 3 Click Next.

Setup Options

- 1 Depending on your needs and familiarity with the product, you may decide to perform an express or custom installation.



- 2 Select one of the following installation options:
 - **Express Setup** - Select this option if you are setting up an evaluation server or want to install MOVEit Central quickly with the following options:
 - Application folder: C:\Program Files\MOVEit
 - Database engine: MySQL
 - Service: Run as user "micsvc"
 - Credentials: Auto-generated
 - Certificate: Create new test certificate

If you selected **Express Setup**, click **Next** and then go to *Email Options* (on page 19).

- **Custom Setup** - Select this option to customize all options.

- **Disable selection of existing users (faster)** - This option affects the Credentials screen. Normally, the installation prefills drop-down boxes with the names of all users on your local system and domain, in case you want to use an existing user for credentials purposes. However, on some systems, querying the domain controller can be very time-consuming. If this computer is a member of a domain with many users or if the connection to the domain controller is slow, choose this option to have the installer not present you with a list of all users.

If you selected **Custom Setup**, click **Next** and then go to **Credentials** (on page 11).

Credentials

MOVEit Central uses several sets of credentials to guard access to its configuration and administration.

The screenshot shows the 'Credentials' step of the 'MOVEit Central - InstallShield Wizard'. The window title is 'MOVEit Central - InstallShield Wizard'. The main heading is 'Credentials' with a sub-heading: 'MOVEit Central uses several sets of credentials to guard access to its configuration and administration.' On the left, there is a logo for 'MOVEit CENTRAL' and a list of features: 'Highly Secure, Easy-to-use, IT-approved Managed File Transfer Solution'. The main area contains instructions: 'The following credentials (user : password) are required to set up MOVEit Central. You may generate suggested passwords to the the grey boxes with "Suggest", or type your own into the white boxes.' There are two sections: 'Administer MOVEit Central Remotely As:' and '"MOVEit Central" Service Will Run As:'. Each section has radio buttons for 'New User' and 'Existing User'. The 'New User' options have text boxes for the username and a grey box for the password with a 'Suggest' button. The 'Existing User' options have a dropdown menu. At the bottom, there are buttons for 'Help', '< Back', 'Next >', and 'Cancel'.

- 1 Select a user to administer MOVEit Central remotely and a user to run the MOVEit Central service:
 - **Administer MOVEit Central Remotely As:**

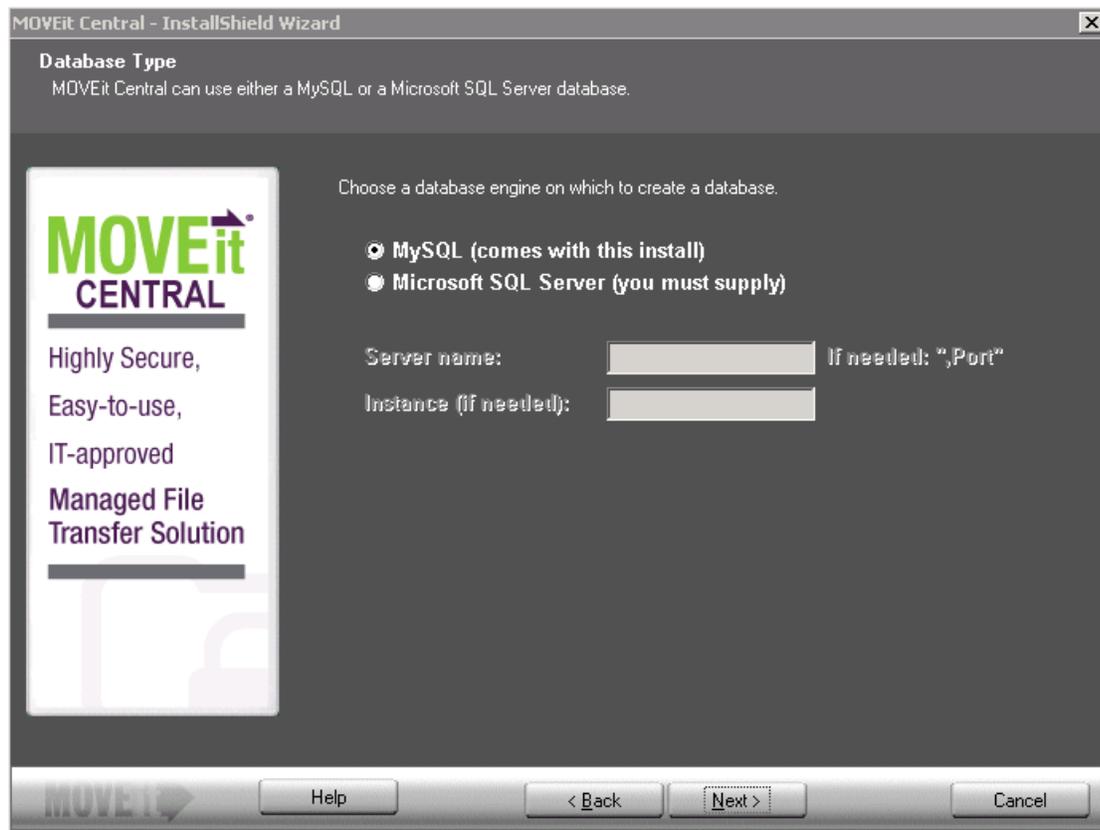
- **New User** - Creates a new remote user. A user name and password display. You can change these if required. Optionally click **Suggest** to generate a new password, or enter a specific password in the third box.
- **Existing User** - Lets you select an existing user. Enter that user's password in the box provided. This option will not be available if you disabled selection of existing users in *Setup Options* (on page 10).
- **"MOVEit Central" Service Will Run As:**
 - **New Admin** - Creates a new user for Central to run under. A suggested Admin name and password display. You can change these if required. Optionally click **Suggest** to have generate a new password, or enter a specific password in the third box.
 - **Existing Admin** - Lets you select an existing user for Central to run under. Enter that user's password in the box provided. This option will not be available if you disabled selection of existing users in *Setup Options* (on page 10).

Note: In rare instances when MOVEit Central cannot locate the correct credentials it will ask the installer to provide these credentials.

2 Click **Next**.

Database Type

MOVEit Central can use either a MySQL or a Microsoft SQL Server database.



- 1 Choose the database engine that MOVEit Central should use:
 - **MySQL** - a small-footprint database engine that MOVEit Central will install and administer. See **MySQL** below.
 - **Microsoft SQL Server** - a widely-used database engine. You must supply a pre-installed instance of SQL Server if you choose this option, along with the following information:
 - **Server name** - The hostname or IP address of the server. If the server is listening on a non-standard port, add a command and the port number after the hostname.
 - **Instance (if needed)** - This is typically blank.
- 2 Click **Next**, and then go to the appropriate database below for further instructions.

My SQL

If you choose **MySQL** as your database engine, you will see the following dialog where you configure the credentials to be used by MySQL:

InstallShield Wizard

MySQL Database Credentials
MOVEit Central maintains administrative and user-level MySQL database credentials

The following credentials (user : password) are required to set up MOVEit Central. You may generate suggested passwords to the the grey boxes with "Suggest", or type your own into the white boxes.

MOVEit CENTRAL
Highly Secure,
Easy-to-use,
IT-approved
Managed File Transfer Solution

Database Credentials:

Database Administrator: root :

Database User: micentral :

Buttons: Help, < Back, Next >, Cancel

- 1 The following user name and password credentials are required to set up MOVEit Central:
 - **Database Administrator** - The superuser account for MOVEit Central. The database administrator is always **root**. Click **Suggest** to have the install suggest a password, or enter a password in the box provided.
 - **Database User** - The standard account for MOVEit Central. Enter the database username. Click **Suggest** to have the install suggest a password, or enter a password in the box provided.
- 2 Click **Next**, and then go to **Folders** (on page 16).

Microsoft SQL Server

If you choose **Microsoft SQL Server** as your database engine, you will see the following dialog:

The screenshot shows the 'Microsoft SQL Server Credentials' dialog box in the MOVEit Central - InstallShield Wizard. The dialog is titled 'MOVEit Central - InstallShield Wizard' and has a close button (X) in the top right corner. The main title is 'Microsoft SQL Server Credentials'. Below the title, it says: 'We need administrative credentials to create the database, and to create a less-privileged user to access the database at runtime.'

On the left side, there is a logo for 'MOVEit CENTRAL' with the text 'Highly Secure, Easy-to-use, IT-approved Managed File Transfer Solution' below it.

The main content area is titled 'Supply credentials for the existing Microsoft SQL Server.' and contains two sections:

Credentials to be used during the install:

- Use Windows Authentication during install
for user DDC-MARKTWA\ADMIN
- Use SQL Server authentication during install

Existing SQL Administrator:
and password:

Database to create:

Credentials to be used by MOVEit Central:

- Use Windows Authentication
- Use SQL Server authentication

New SQL username:
and password:

At the bottom, there are four buttons: 'Help', '< Back', 'Next >', and 'Cancel'.

1 Enter the following information:

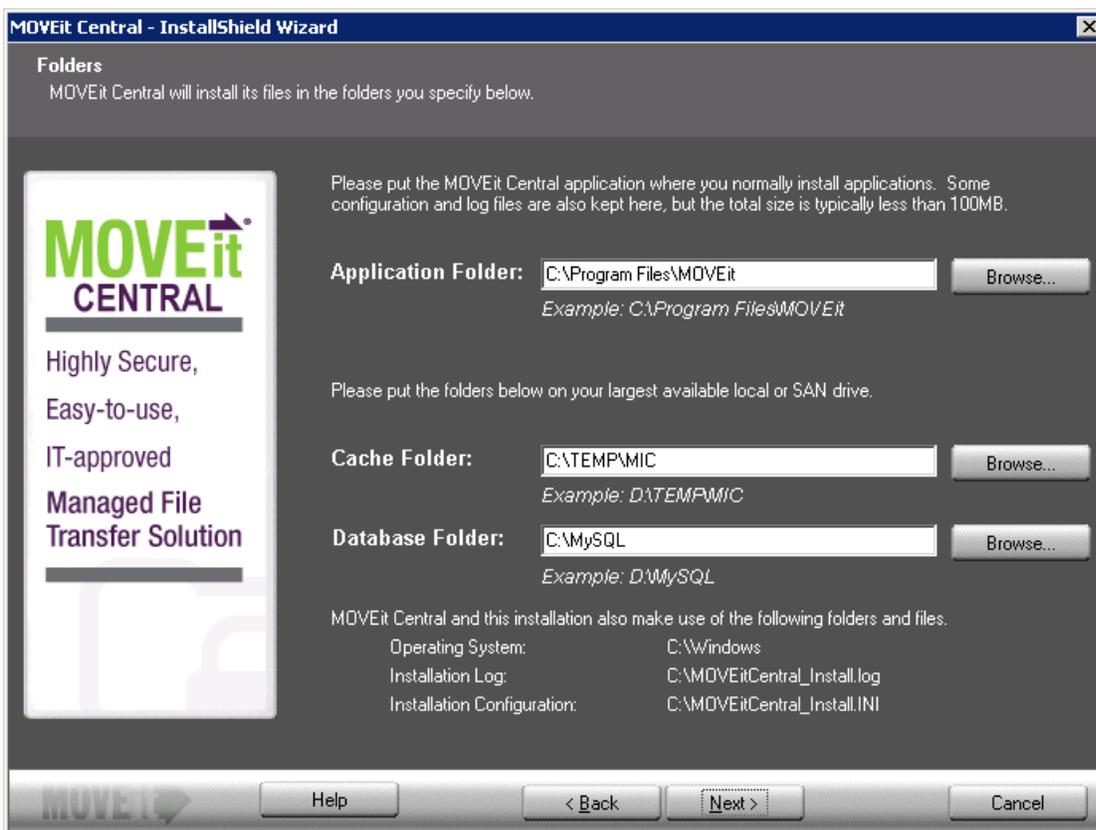
- **Credentials to be used during the install** - Provide the credentials to access the existing instance of Microsoft SQL Server. Select an authentication type to use during installation:
 - **Use Windows Authentication during install** - The currently logged-on user will be used. There must be a corresponding user with the same password on the Windows server running SQL Server, and this user must be authorized in SQL Server.
 - **Use SQL Server Authentication during install** - Specify an existing SQL Server username and password.
- **Database to create** - You must specify the name of the database to create. In most cases you should simply accept the suggested default.
- **Credentials to be used by MOVEit Central** - Select an authentication type to be used by MOVEit Central:

- **Use Windows Authentication** - The user under which the service runs will be used. There must be a corresponding user with the same password on the Windows server running SQL Server, and this user must be authorized in SQL Server.
- **Use SQL Server Authentication** - Specify an SQL Server username and password to create.

2 Click **Next**.

Folders

MOVEit Central will install its application files and set up its database in folders you specify here.



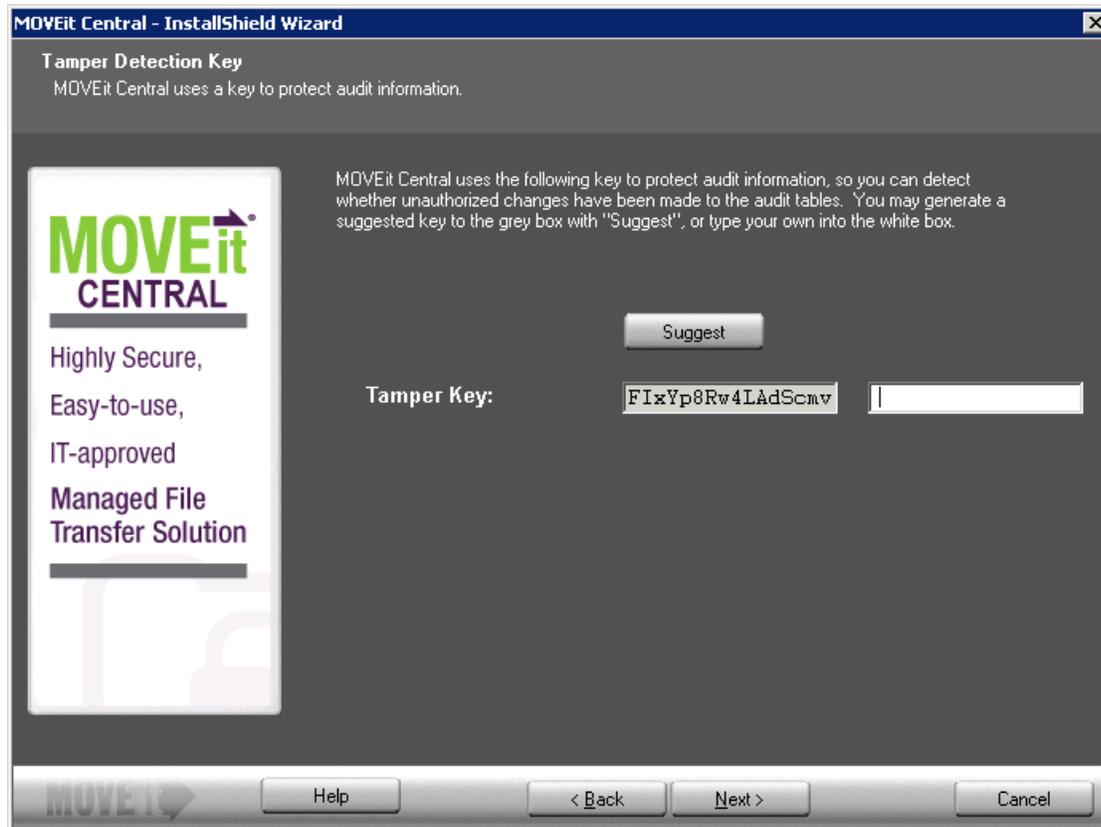
1 Enter the following:

- **Application Folder** - Enter the folder path, or click **Browse** to locate the folder. It is recommended that you place the MOVEit Central application where you normally install applications. Some configuration and log files are also kept here, but the total size is typically less than 100 MB.
- **Cache Folder** - Enter the folder path, or click **Browse** to locate the folder. The Cache folder requires more space; therefore install it on your largest available local or SAN drive.
- **Database Folder (MySQL installations only)** - This folder defaults to C:\MySQL but you can select a different location for the database.

2 Click **Next**.

Tamper Detection Key

MOVEit Central uses the following key to protect audit information in the database, so you can detect whether unauthorized changes have been made to the audit tables.



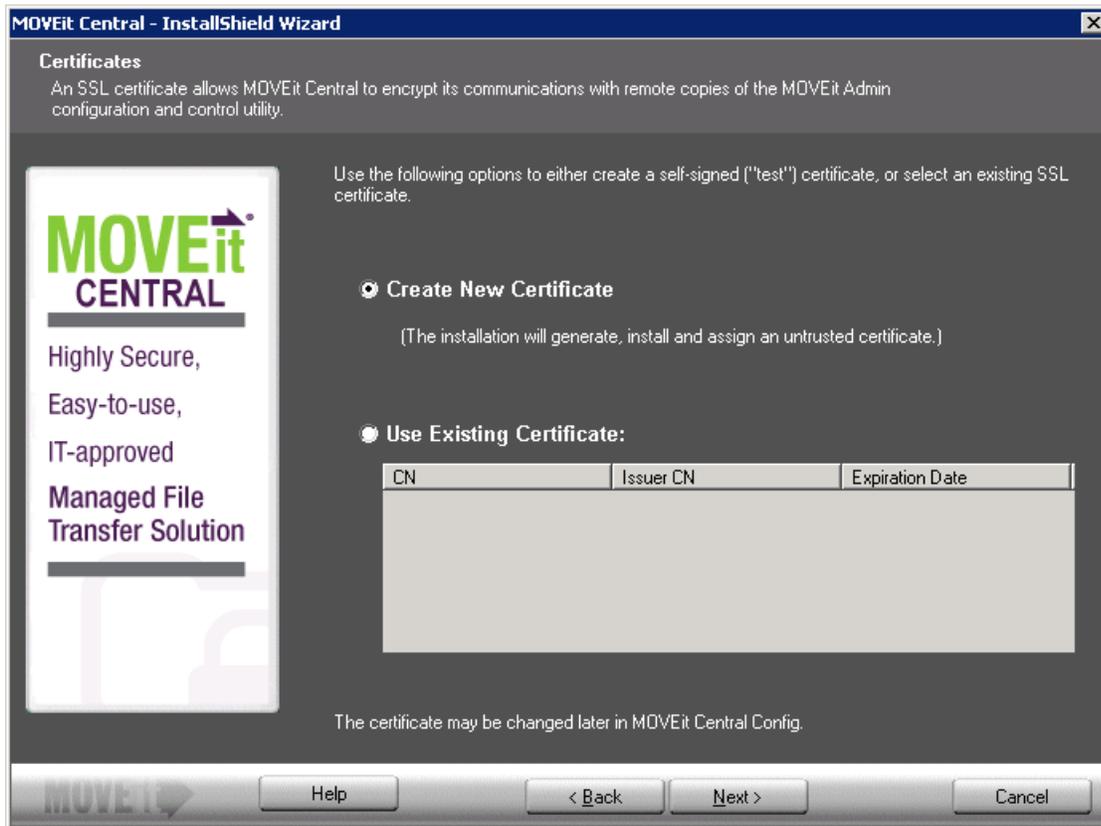
- 1 **Tamper Key** - Enter an arbitrary string into the white box or click **Suggest** to have the install suggest a random key.

Important: If you are installing a failover pair, you must use the same tamper detection key on both machines.

- 2 Click **Next**.

Certificate Dialog

An SSL certificate allows MOVEit Central to encrypt its communications with remote copies of MOVEit Central Admin.



- 1 Select one of the following options to either create a self-signed ("test") certificate, or select an existing SSL certificate:
 - **Create New Certificate** - The installation will generate, install, and assign an untrusted self-signed certificate good for 3,000 days.
 - **Use Existing Certificate** - Select an existing SSL certificate from the list.

Note: If you purchased failover and wish to install you should follow the installation instructions under the Failover section of "Central Service". Failover should be installed after MOVEit Central has been successfully installed on each node.

- 2 Click **Next**.

Email Options

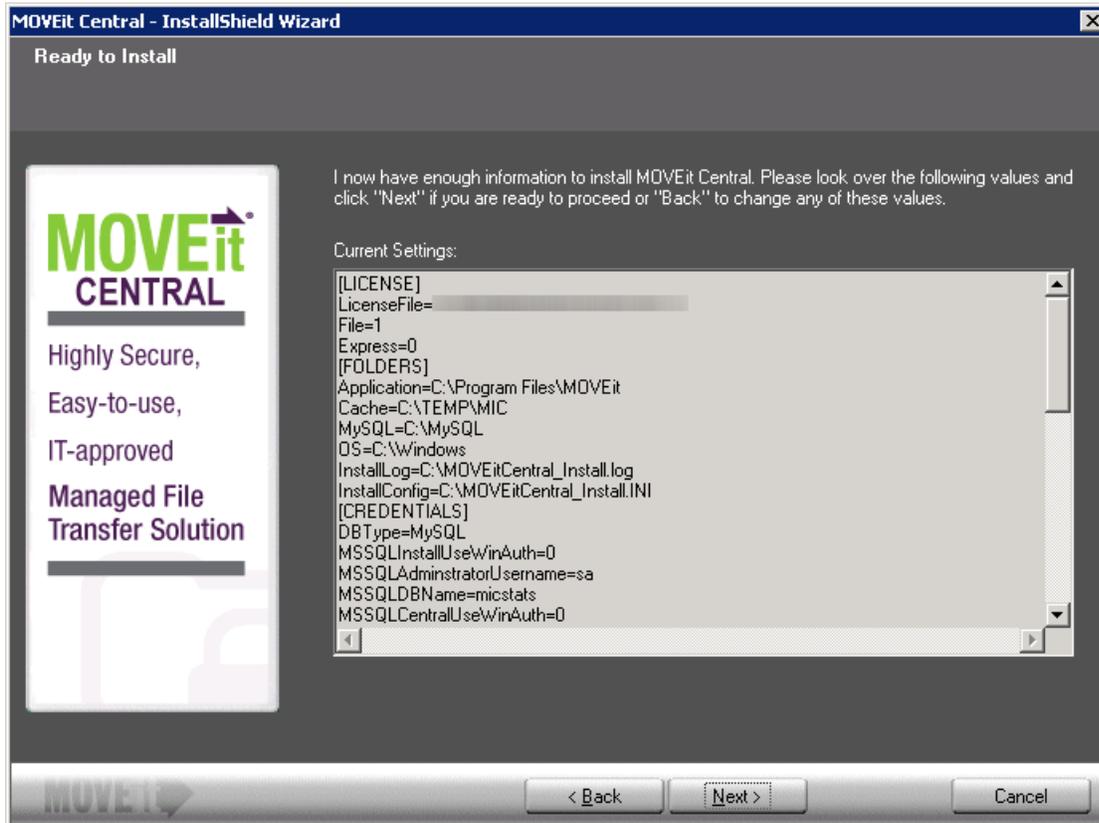
Email notifications about serious errors will be sent to the email addresses you enter here.

The screenshot shows the 'Email Options' dialog box from the 'MOVEit Central - InstallShield Wizard'. The dialog has a title bar with the text 'MOVEit Central - InstallShield Wizard' and a close button. Below the title bar, the text 'Email Options' is displayed, followed by the instruction 'Please enter the addresses used to send email about serious errors.' On the left side, there is a logo for 'MOVEit CENTRAL' with the tagline 'Highly Secure, Easy-to-use, IT-approved Managed File Transfer Solution'. The main area contains three input fields: 'Email server:' with the value 'smtp.abc.com' and an example 'Example: smtp.xyz.com'; '"To" email address:' with the value 'support@abc.com' and an example 'Example: support@xyz.com'; and '"From" email address:' with the value 'micentral@abc.com' and an example 'Example: notify@xyz.com'. At the bottom, there are four buttons: 'Help', '< Back', 'Next >', and 'Cancel'.

- 1 Enter the following:
 - **Email Server** - Enter the SMTP server of the email address.
 - **"To" email address** - Enter the email address where the notification will be sent.
 - **"From" email address** - Enter the email address from which notifications will be sent.
- 2 Click **Next**.

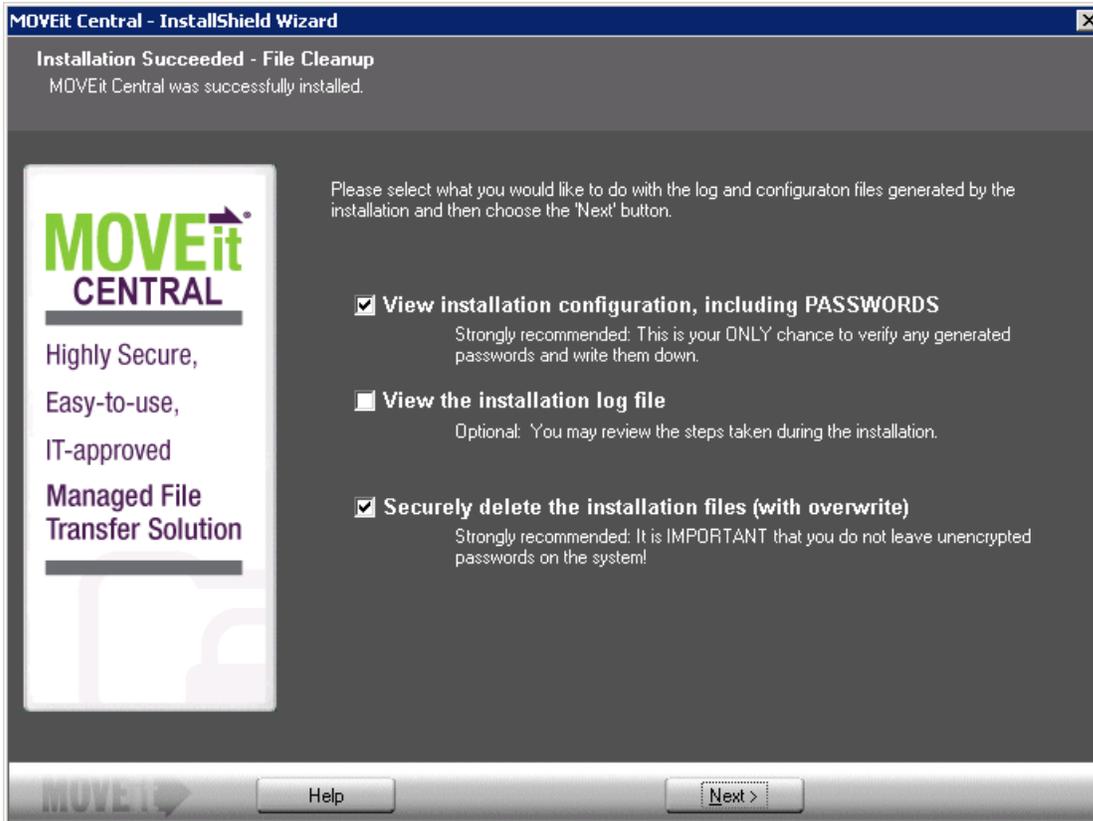
Finish

MOVEit Central is ready to install.



- 1 Click **Next** to install MOVEit Central.
- 2 After installation completes, you may perform additional tasks:
 - **View installation configuration, including PASSWORDS** - This is strongly recommended. This is your **ONLY** chance to verify any generated passwords and write them down.
 - **View the installation log file** - You may review the steps taken during the installation.

- **Securely delete the installation files (with overwrite)** - This is strongly recommended. It is **IMPORTANT** that you do not leave unencrypted passwords on the system.

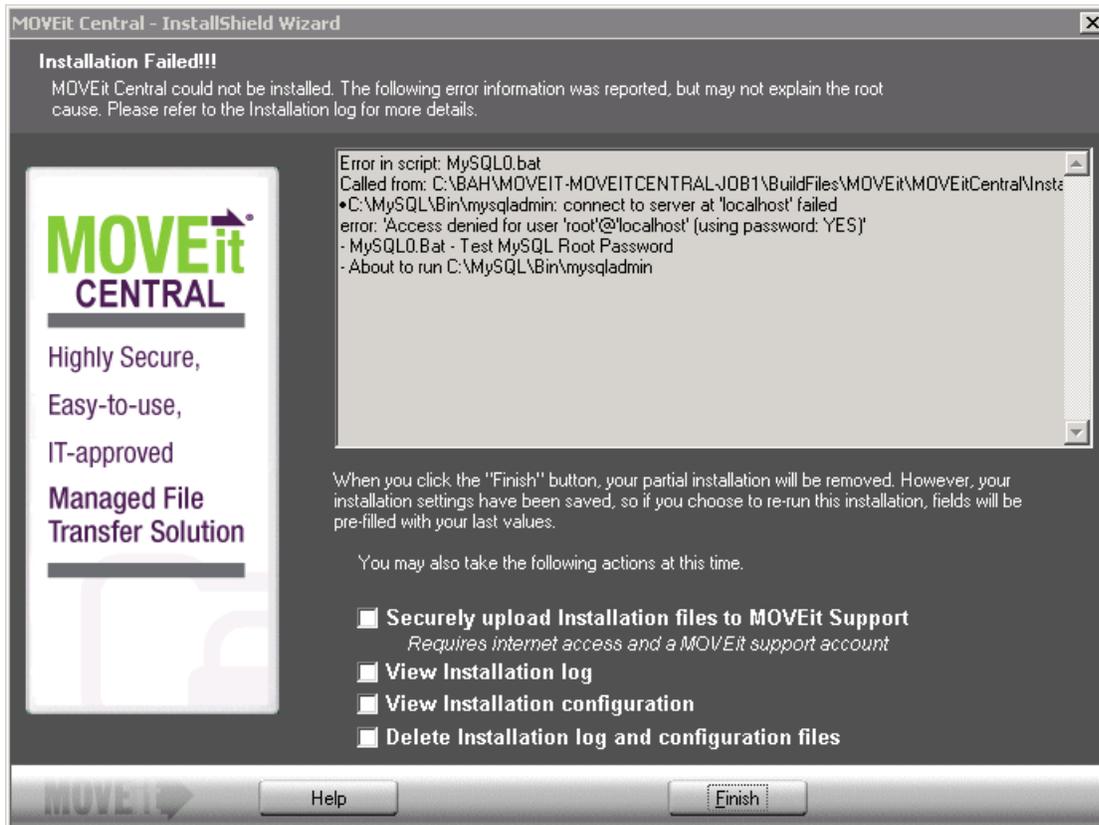


- 3 Click **Next** to perform the selected actions.
- 4 If you have not already installed MOVEit Central Admin, please do so now. If you run MOVEit Central Admin from any remote desktops, please also run the MOVEit Central Admin upgrade on those desktops.

This completes the MOVEit Central 8.1 installation.

Failed Installation

If an installation fails, you'll see the following dialog:



1 Select one or more of the following:

- **Securely upload Installation files to Ipswitch** - Uploads install files and log information to Ipswitch for further debugging.
- **View Installation log**
- **View Installation configuration** - Displays all the installation configuration options, including passwords.
- **Delete installation log and configuration files** - This is strongly recommended. It is **IMPORTANT** that you do not leave unencrypted passwords on the system.

2 Click **Finish**. Your partial installation will be removed. However, your installation settings have been saved so if you choose to re-run this installation, fields will be pre-filled with your last values.

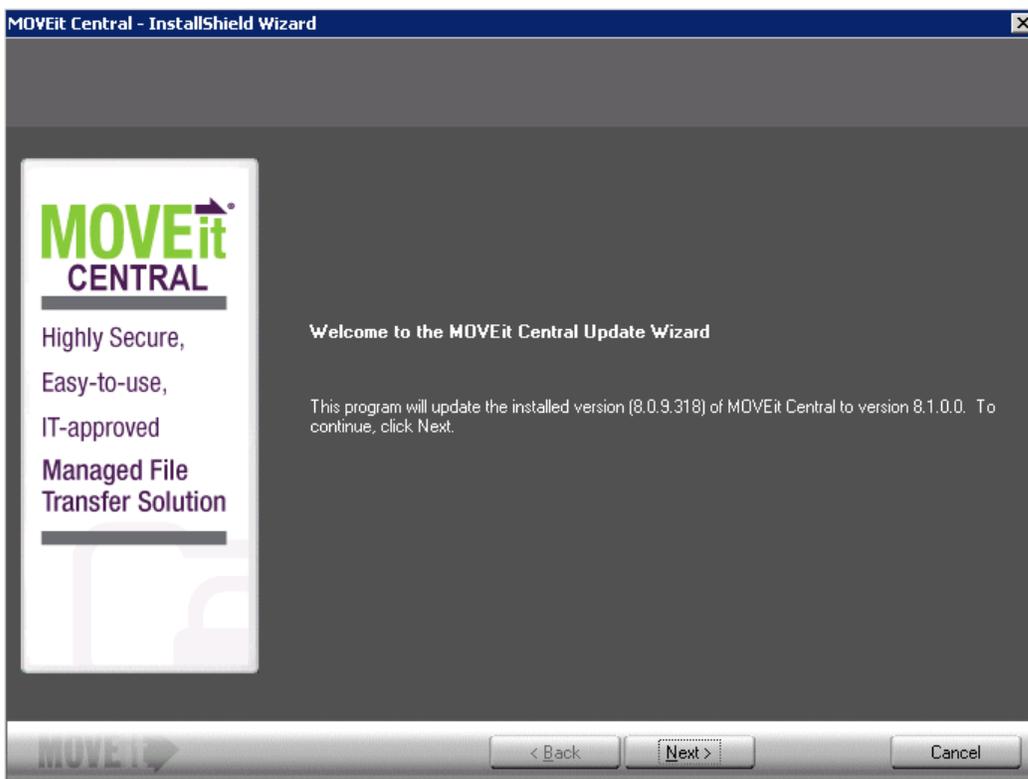
Update MOVEit Central

When upgrading the MOVEit Central software to a newer version, you will see some or all of these dialogs.

Note: It has been observed that the installation process can appear to be stuck for many minutes on 'Updating runtime libraries,' which can dramatically increase the amount of time the upgrade or installation should take. This appears to be due to background Windows processes that run after Windows updates are downloaded and installed, but before the machine has been rebooted to finish Windows update installation. If you run into this issue, your options are: be patient, kill the installation through task manager and reboot, or (carefully) lower the priorities of the Windows update tasks through task manager.

Welcome

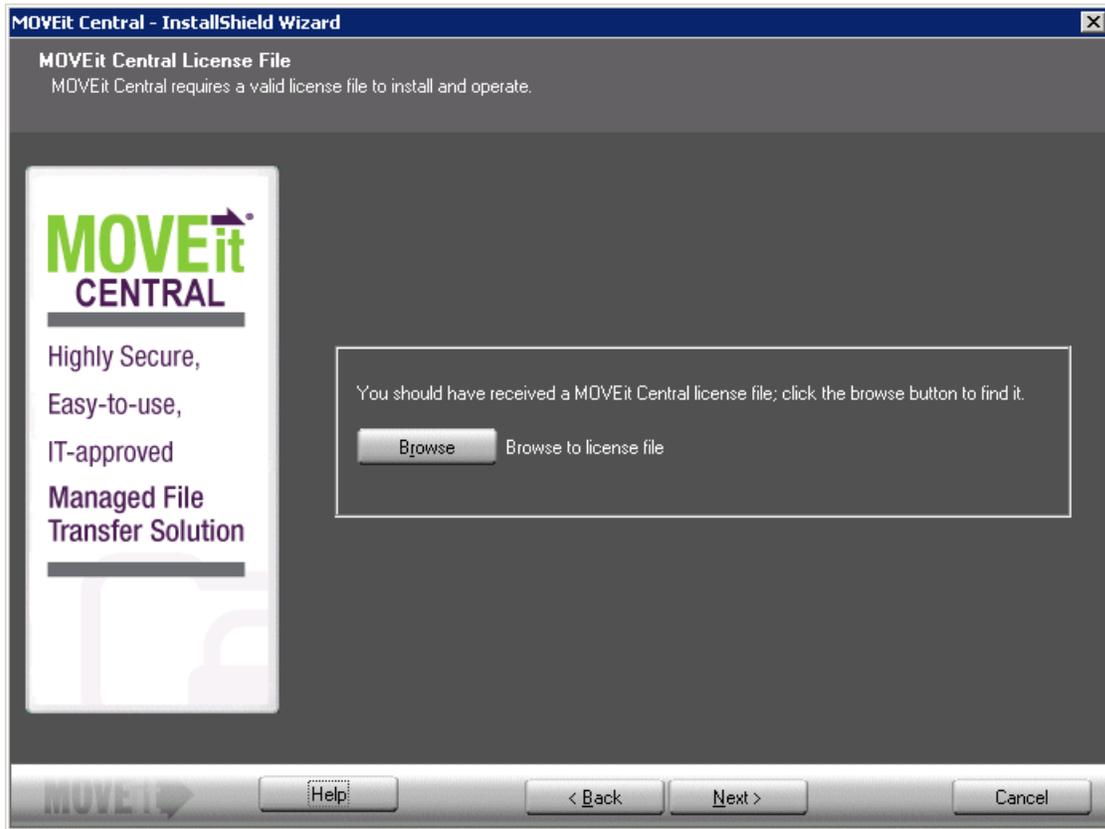
- 1 Run the installer. The Update Welcome screen starts the install sequence.



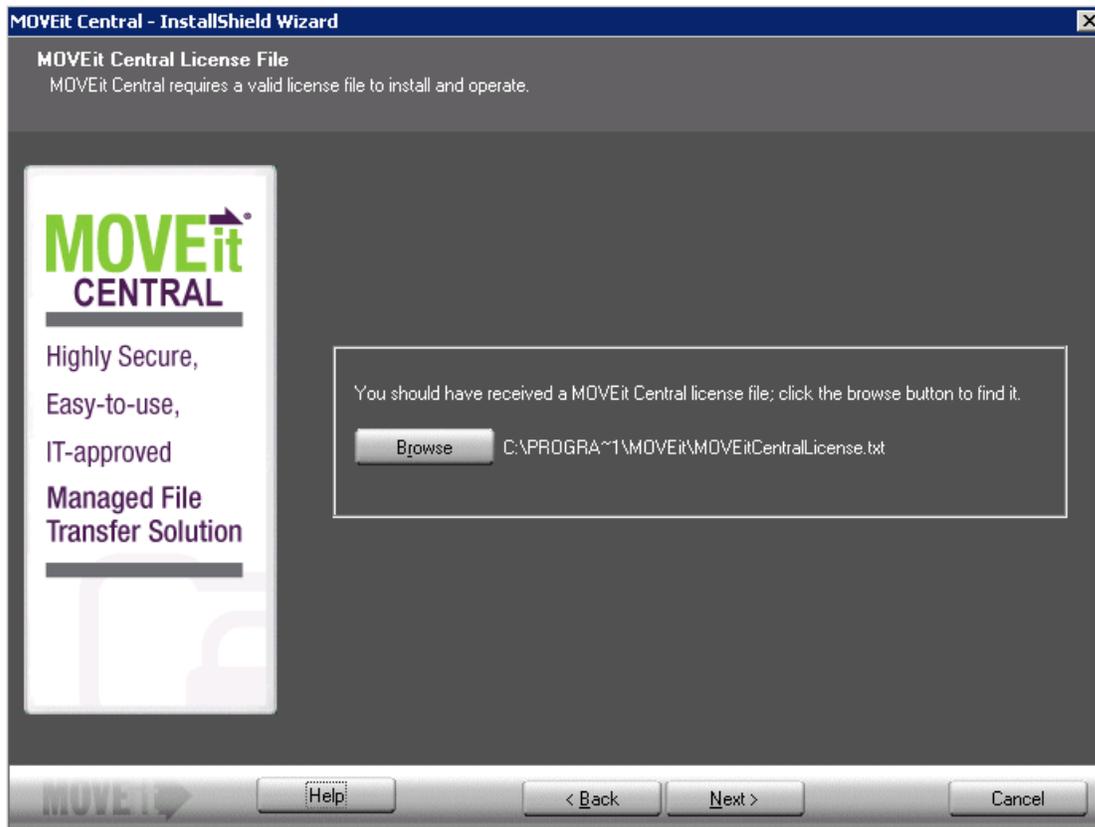
- 2 Click **Next**, then go to *License* (on page 24).

License

- 1 MOVEit Central requires a license file to install and operate. License keys from previous versions will no longer work. To get a new license file, please follow the steps in this **KB article** (<http://ipswitchft.force.com/kb/articles/FAQ/How-do-I-obtain-a-license-file-for-an-upgrade-to-MOVEit-Central-8-1-or-higher>). If you need further assistance, please **contact Ipswitch MOVEit Support** (<http://www.ipswitchft.com/support>).



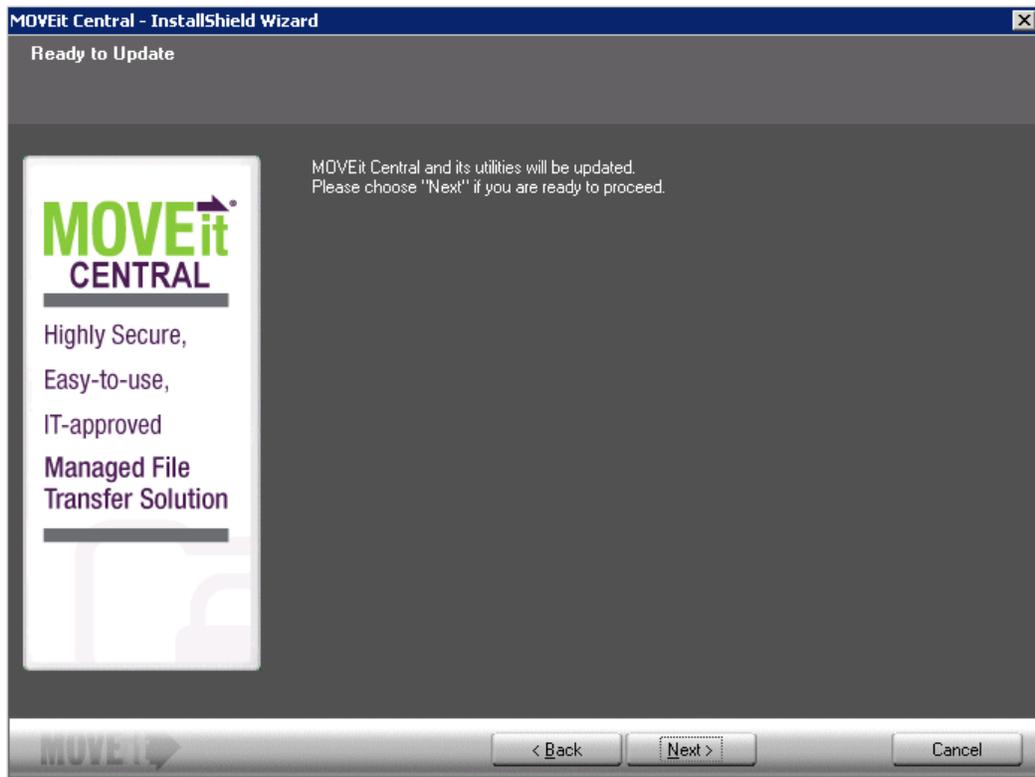
- Click **Browse** to find and select the license file. If your license file already exists, as it would for an update, you will see the following screen, showing the current license:



- Click **Next**, then go to **Ready to Update** (on page 26).

Ready to Update

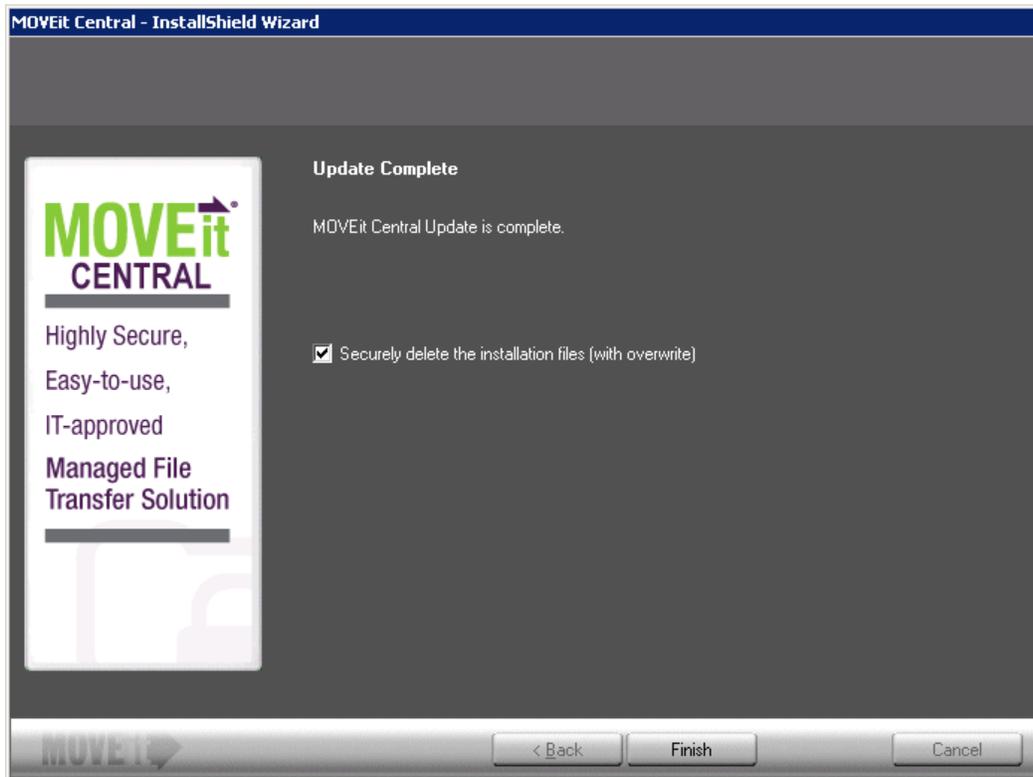
The Ready to Update screen opens.



- 1 Click **Next**, then go to *Update Complete* (on page 27).

Update Complete

The Update Complete screen opens.

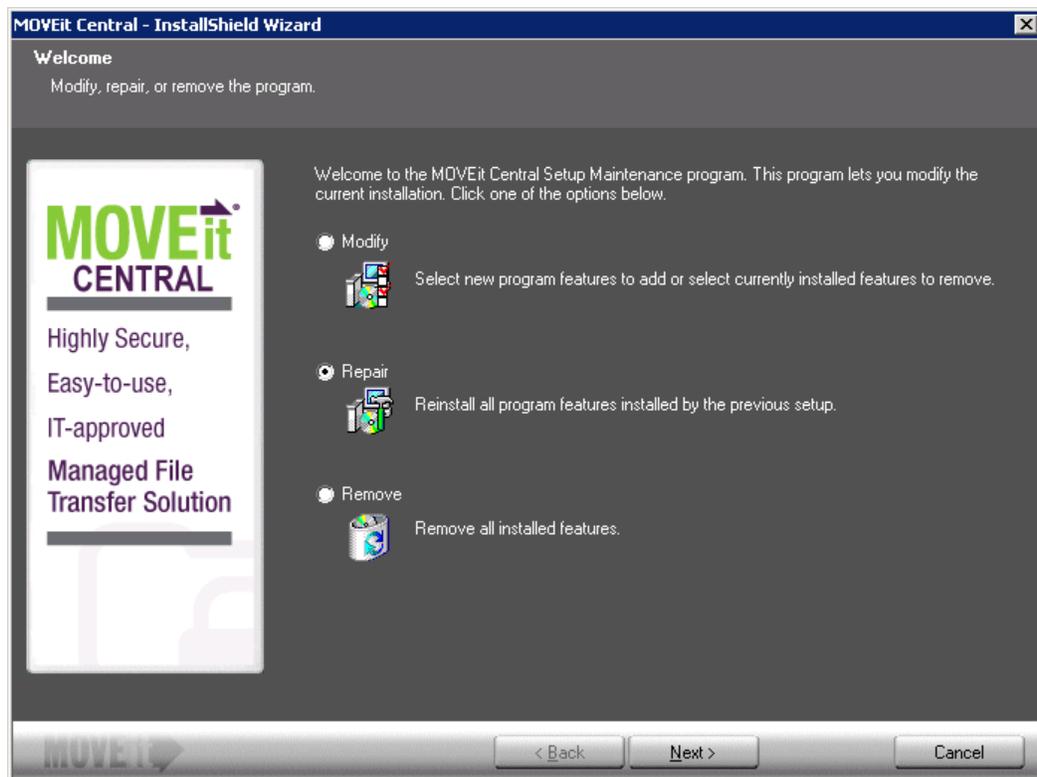


- 1 Check the **Securely delete the installation files (with overwrite)** - This is strongly recommended. It is **IMPORTANT** that you do not leave unencrypted passwords on the system
- 2 Click **Finish** to complete the upgrade.
- 3 If you have not already installed MOVEit Central Admin, please do so now. If you run MOVEit Central Admin from any remote desktops, please also run the MOVEit Central Admin upgrade on those desktops.

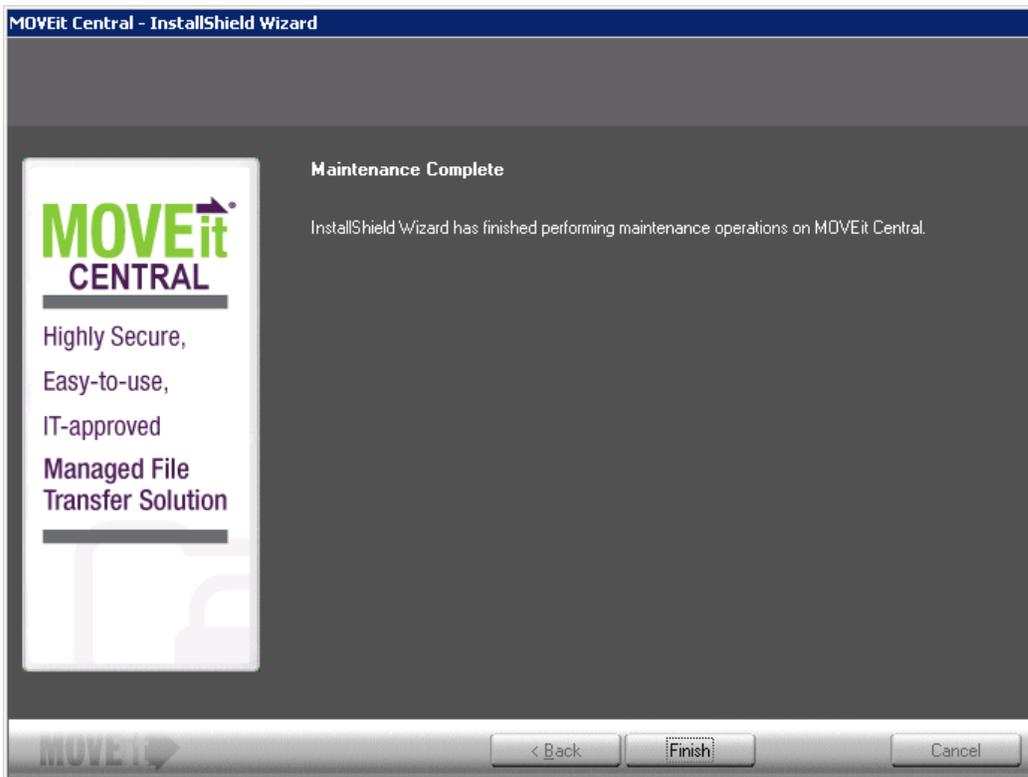
This completes the MOVEit Central 8.1 installation.

Repair MOVEit Central

This option will re-install all components that were originally installed with the identical version.



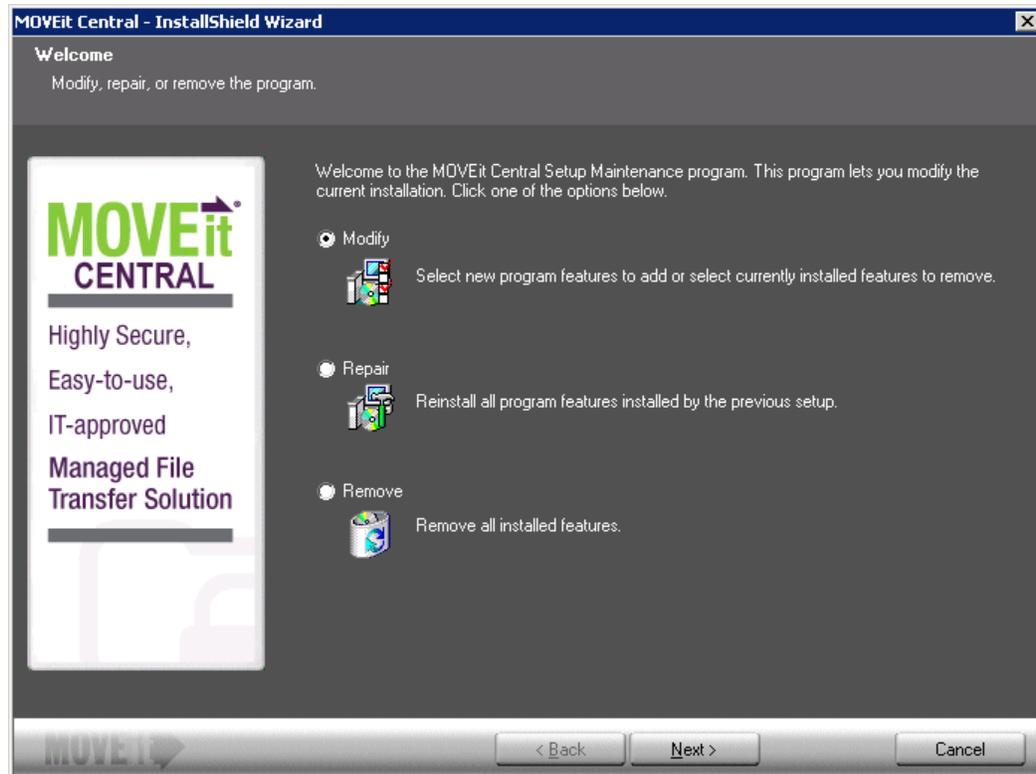
- 1 Click **Next** to run the repair.



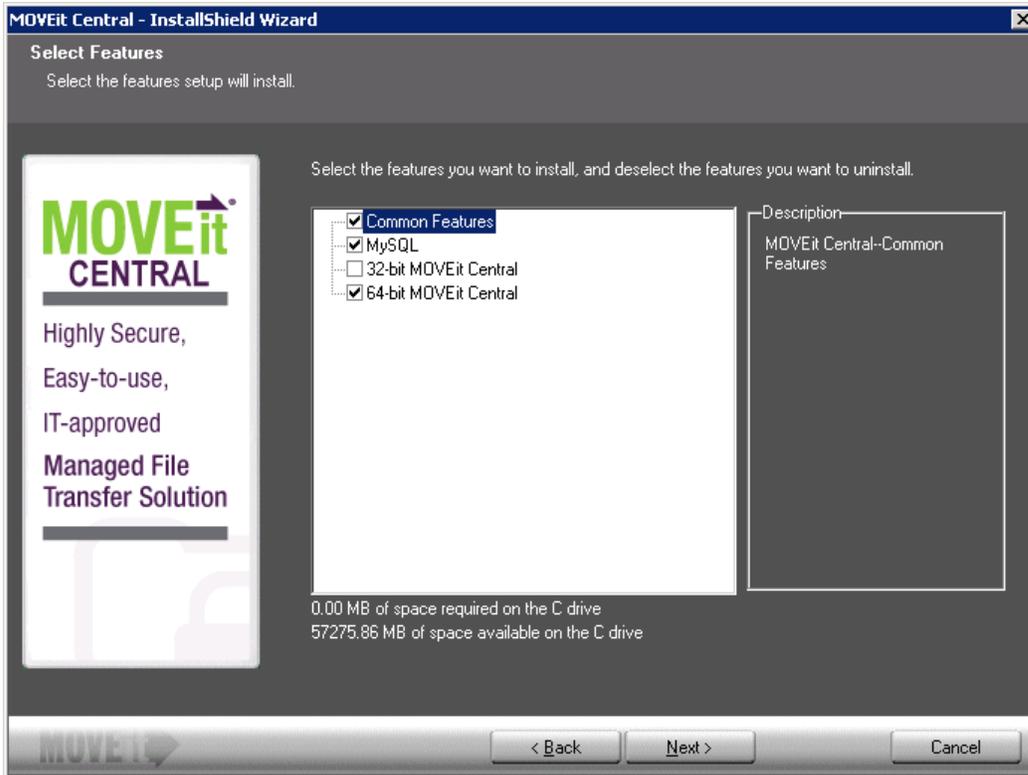
- 2 Click **Finish** to complete the repair.

Modify MOVEit Central

This option will install/remove MOVEit Central components.



- 1 Select the features you would like to install and clear the selection for the features that you would like to uninstall.

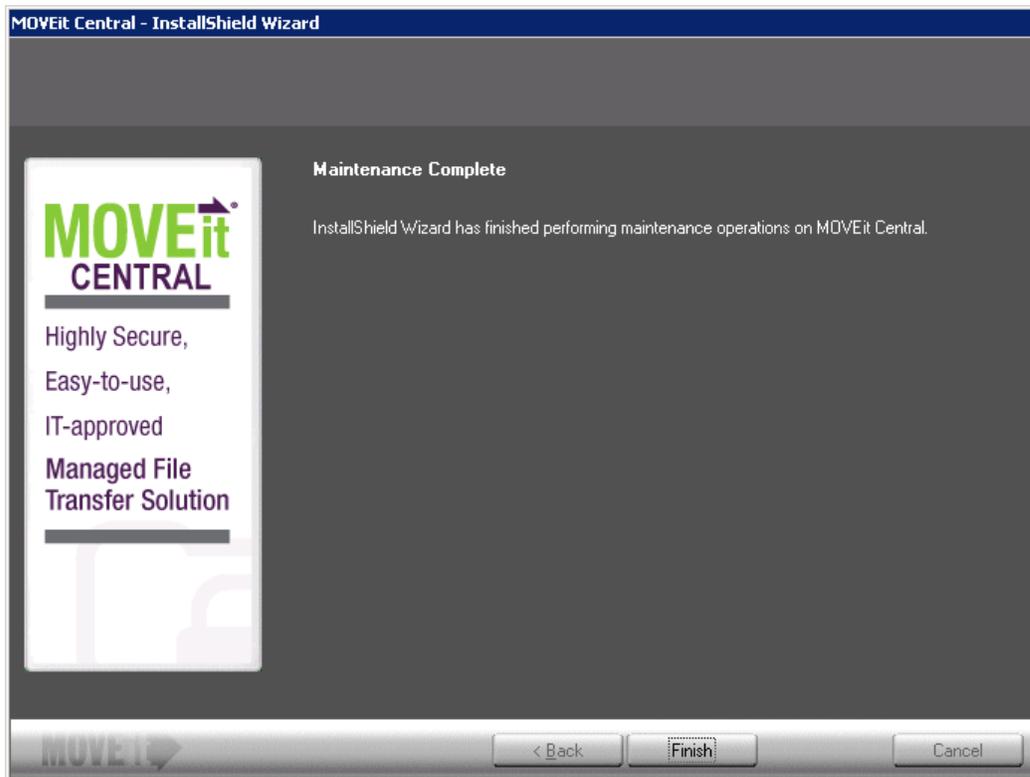


- **Common Features:** Features that are common to both the 64-bit and 32-bit versions. Select the option to install; clear the option to uninstall. In most cases, you'll want to select this option. The features that are not part of the Common Features are those that are different depending on whether the 64-bit or 32-bit version is installed. These "non-common" features include: the MOVEit Central server, the configuration program, the DLLs that they use, and the ODBC driver.
- **MySQL:** Select the option to install the database; clear the option to uninstall the database. In most cases, you'll want to select this option.

Note: You can run only one of the following versions of MOVEit Central. The default installer installs the 64-bit version. If you want to switch to the 32-bit version, you must select that check box and clear the check box for the 64-bit version.

- **32-bit MOVEit Central:** Currently, the MOVEit Central API does not have 64-bit support, so if you have custom scripts that use the MOVEit Central API, you can select this option to switch to the 32-bit version of MOVEit Central.
- **64-bit MOVEit Central:** MOVEit Central 8.1 installs as a 64-bit version of the program. Support for 64-bit Windows provides increased performance for task processing.

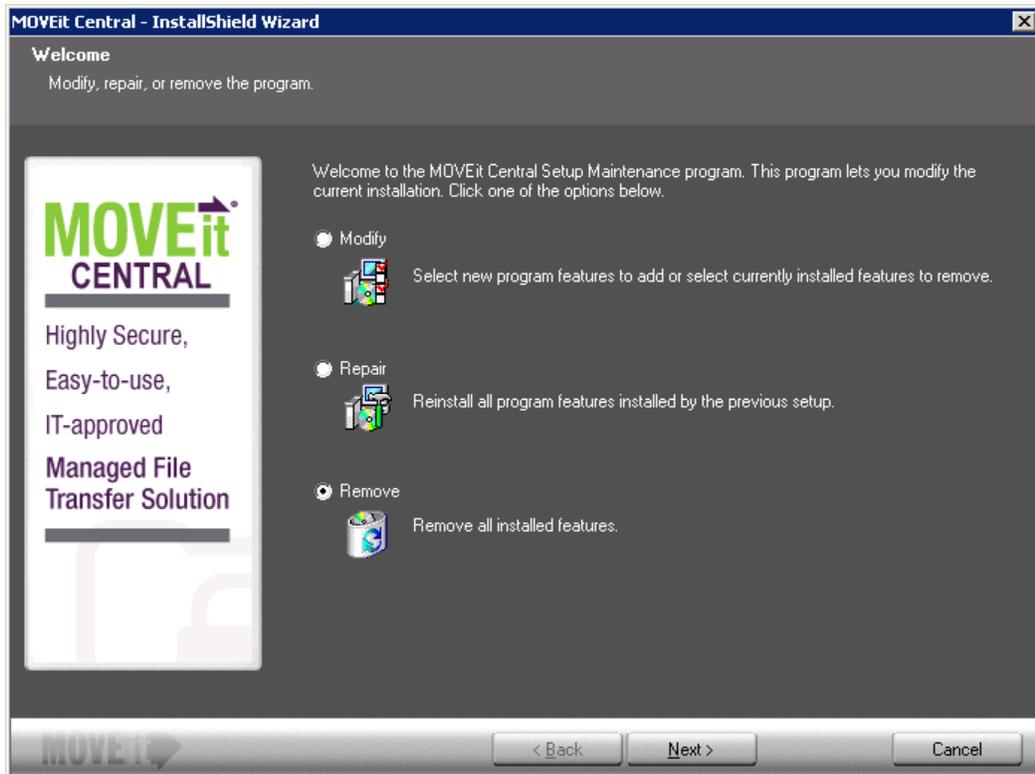
- 2 Click **Next** to proceed with the changes.



- 3 Click **Finish** to modify your installation.

Uninstall MOVEit Central

This option will completely remove MOVEit Central from the system.

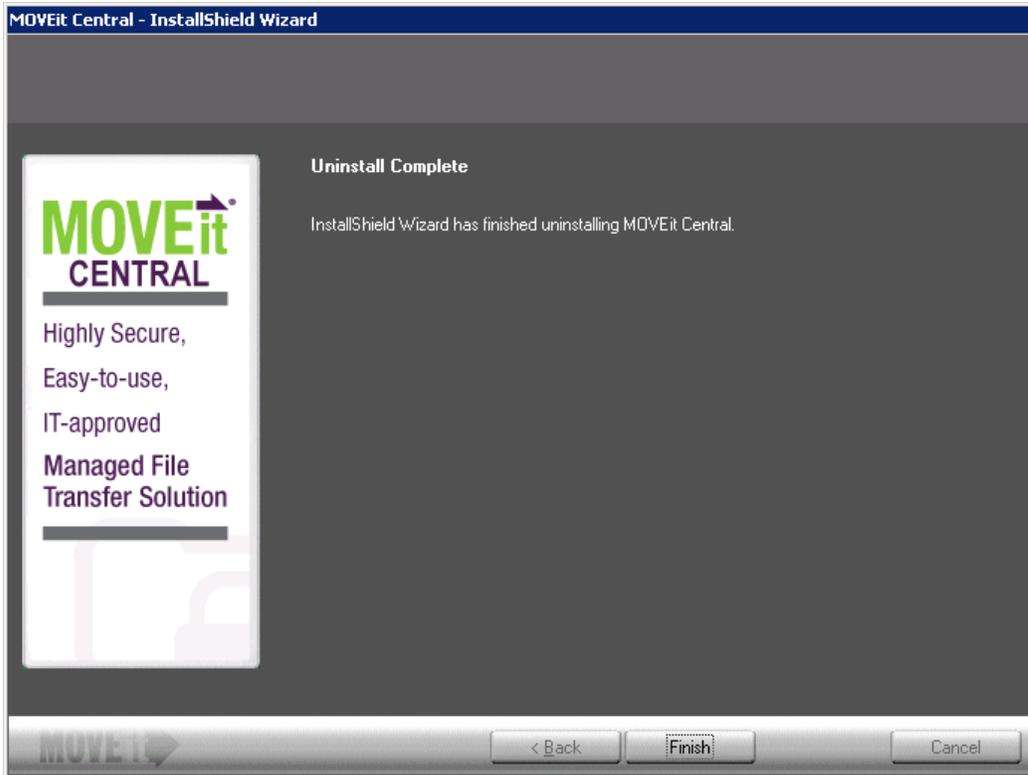


- 1 Select **Remove**, then click **Next**.



- 2 Click **Yes** to remove MOVEit Central. (Click **No** to cancel the remove operation.)

- 3 If MOVEit Central uses the MySQL database, it asks whether you want to also remove the MySQL database that was installed with MOVEit Central. Click **Yes** to remove MySQL or **No** to keep it.



- 4 Click **Finish** to complete the un-install of MOVEit Central.

Install MOVEit Central Web Admin

After you install MOVEit Central, you should install the MOVEit Central Web Admin program on the same system.

This program will install or upgrade the software. It also provides maintenance options to repair or the software.

NOTE: Since you can run the new MOVEit Central Web Admin and the Admin Console concurrently, you can easily compare the two.

Overview

MOVEit Central Web Admin is a replacement for the exiting MOVEit Central Admin console, a Microsoft VB6-based desktop application to administer the MOVEit Central server. Ipswitch is offering a preview version of the Web Admin for the MOVEit Central 8.1 release. It has a subset of the functions that are available in Central Admin. Subsequent releases will deliver increasing functionality until the Web Admin becomes a complete replacement for Central Admin.

Since this is a preview version, Ipswitch recommends that you first run it with a non-production MOVEit Central server to verify that it correctly handles your MOVEit Central configuration. If the Web Admin works correctly with your host and task configuration, you may use it in a production environment for the functions implemented alongside the VB Central Admin for the unimplemented functions.

As of the MOVEit Central 8.1 release, the following functions are implemented in Web Admin:

- Hosts (except AS1/AS2/AS3 Hosts)
- Tasks
- Task Groups
- Advanced Tasks
- Scripts
- Commands
- Settings
- Task filtering
- Task Status
- Non-Admin User Permissions

As of the MOVEit Central 8.1 release, these functions are not implemented in Web Admin:

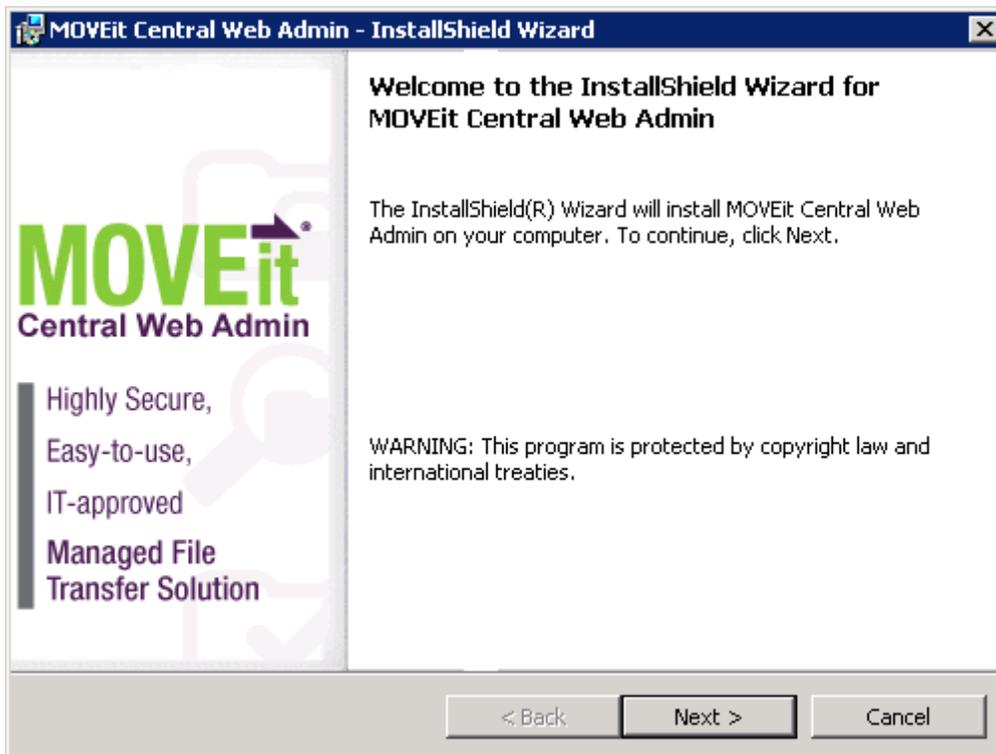
- ASx Hosts and Task source/destinations
- Sync Tasks
- Report Window
- Debug Log Tab
- Partial Task Import
- Context Sensitive Help
- Configuring Task Group Permissions

The MOVEit Central Web Admin installer installs an Apache Tomcat web server and a Java web application to support the JavaScript-based Web Admin. The Java web application connects to MOVEit Central using the same TCP ports as MOVEit Central Admin (VB Admin). The Web Admin may be installed on the same or different server from MOVEit Central, but it must be able to connect to the MOVEit Central server.

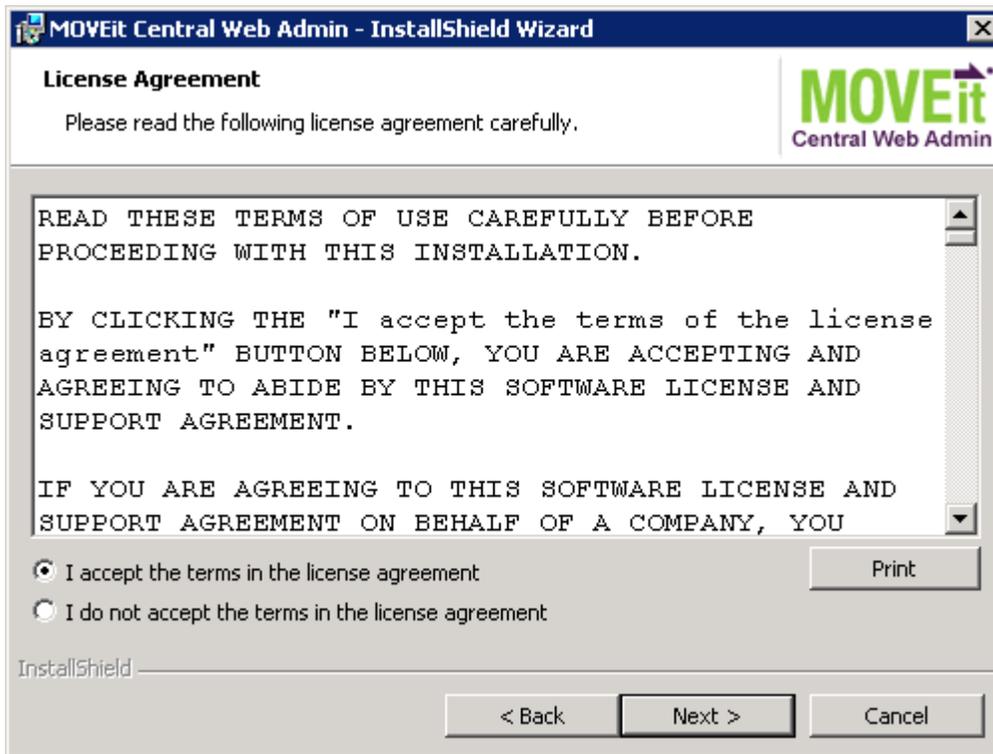
Install or Upgrade Web Admin

This procedure describes how to install or upgrade the MOVEit Central Web Admin.

- 1 Run the installer. The Update Welcome screen starts the install sequence.

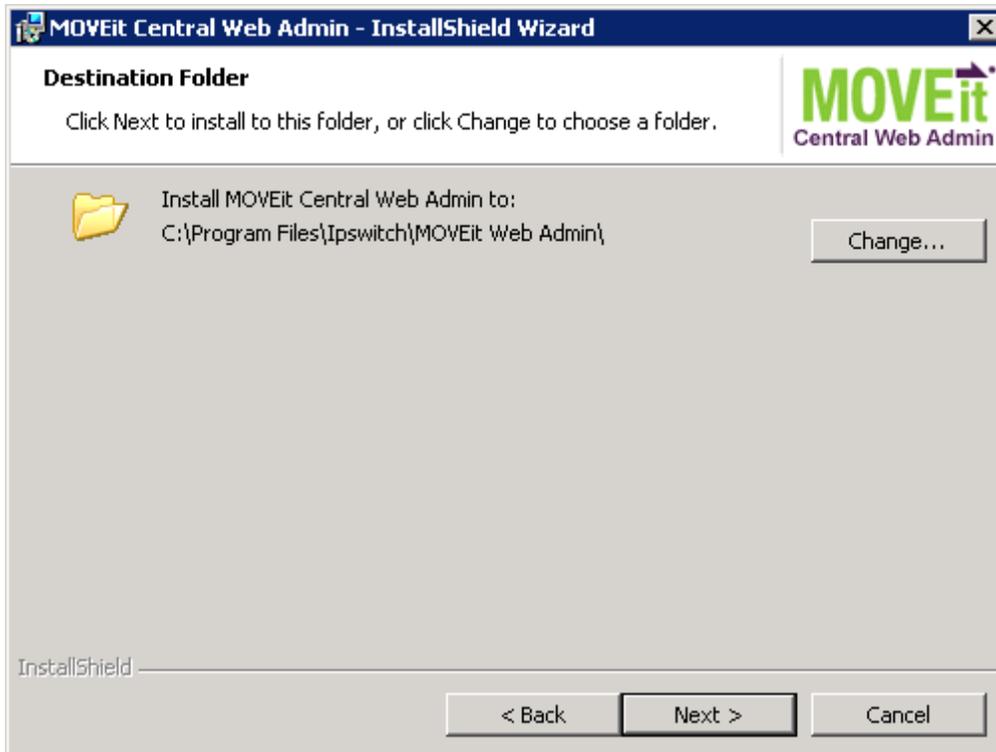


- 2 Click **Next**. The License Agreement screen appears.



- 3 To continue, select *I accept the terms in the license agreement* and click **Next**. The Destination Folder screen appears.

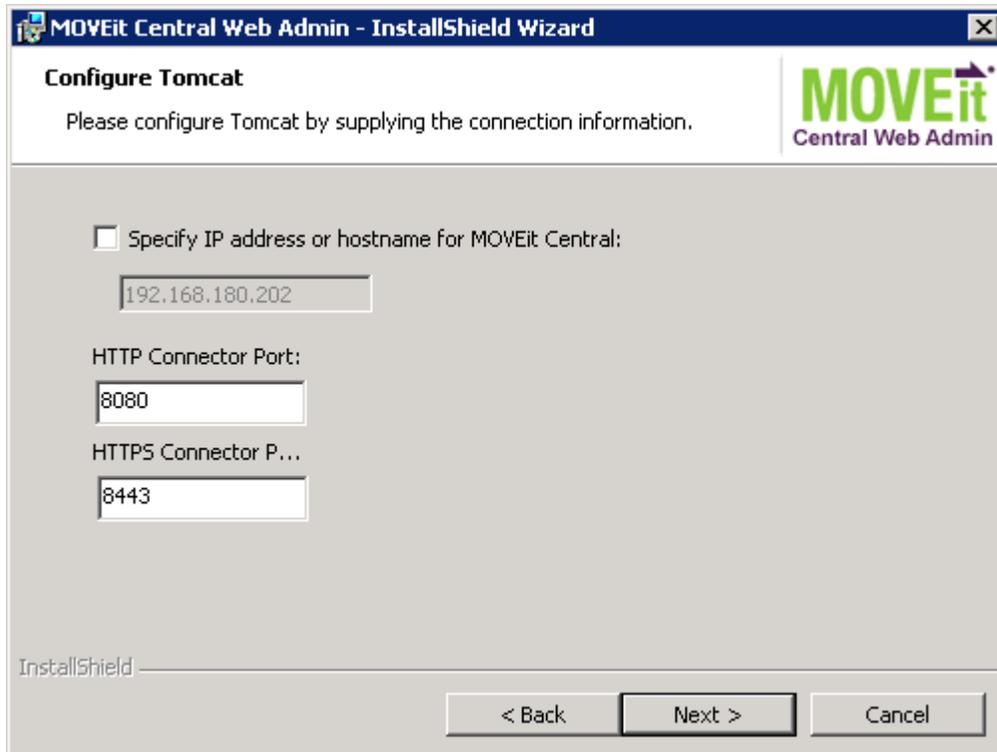
Note: You can also print the license agreement from here.



- 4 To accept the default location where the software will be installed, Click **Next**.. The *Configure Tomcat* screen appears.

– or –

To change the location, click **Change**, specify a different folder location, and click **Next**. The *Configure Tomcat* screen appears.



MOVEit Central Web Admin - InstallShield Wizard

Configure Tomcat

Please configure Tomcat by supplying the connection information.

Specify IP address or hostname for MOVEit Central:

192.168.180.202

HTTP Connector Port:

8080

HTTPS Connector P...

8443

InstallShield

< Back Next > Cancel

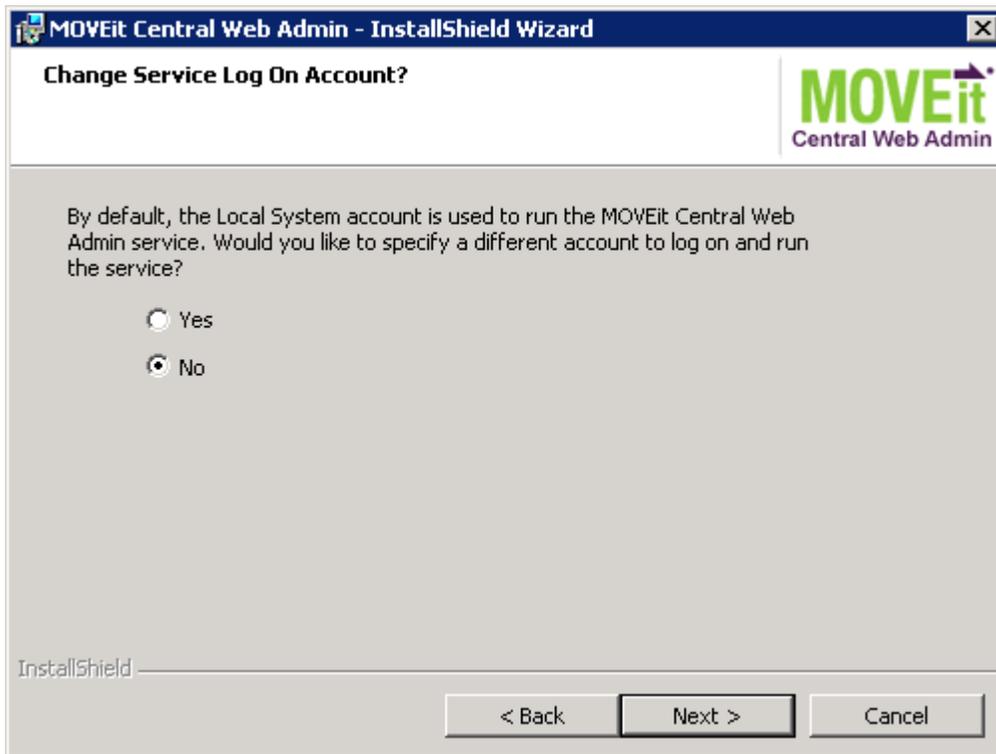
- 5** To accept the defaults listed to connect to the Tomcat server for MOVEit Central Web Admin, click **Next**.

– or –

To change the defaults, proceed as follows and click **Next**.

- a) To point to some other location than the default listed, check the box *Specify the IP address or hostname for MOVEit Central*, and type the appropriate information.
- b) To change the default HTTP port from 8080, type the new port number in the *HTTP Connector Port* box.
- c) To change the default HTTPS port from 8443, type the new port number in the *HTTPS Connector Port* box.

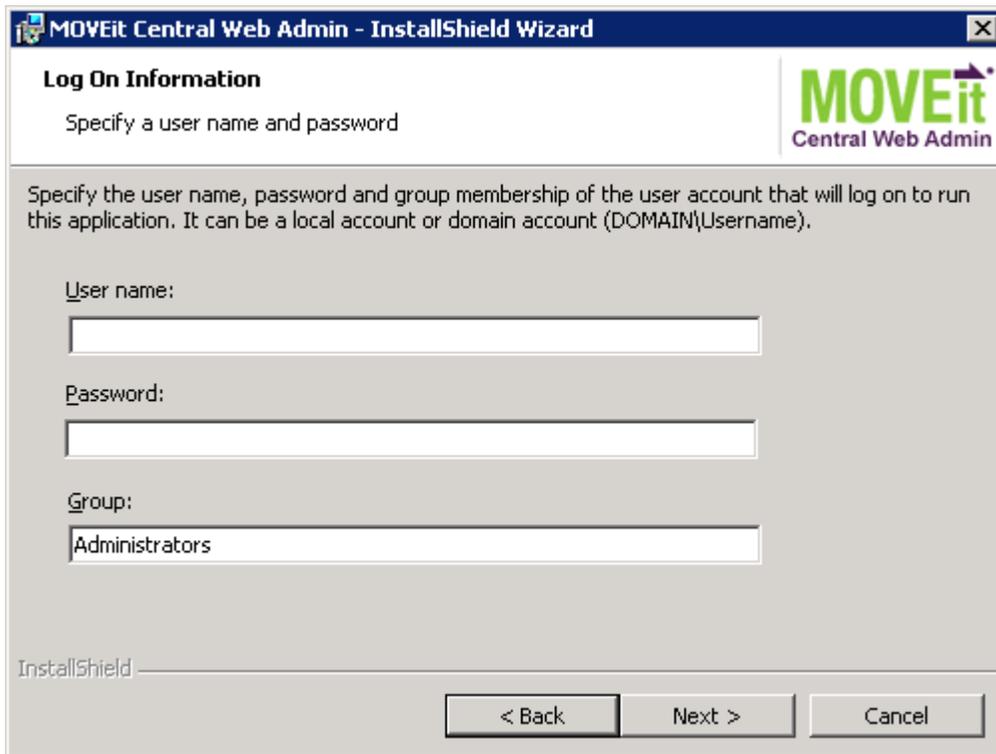
The *Change Service Log On Account?* screen appears.



- 6 To accept the defaults to log on with the local system account, click **Next**.

– or –

To choose a different account, select **Yes**, and click **Next**. The *Log On Information* screen appears.

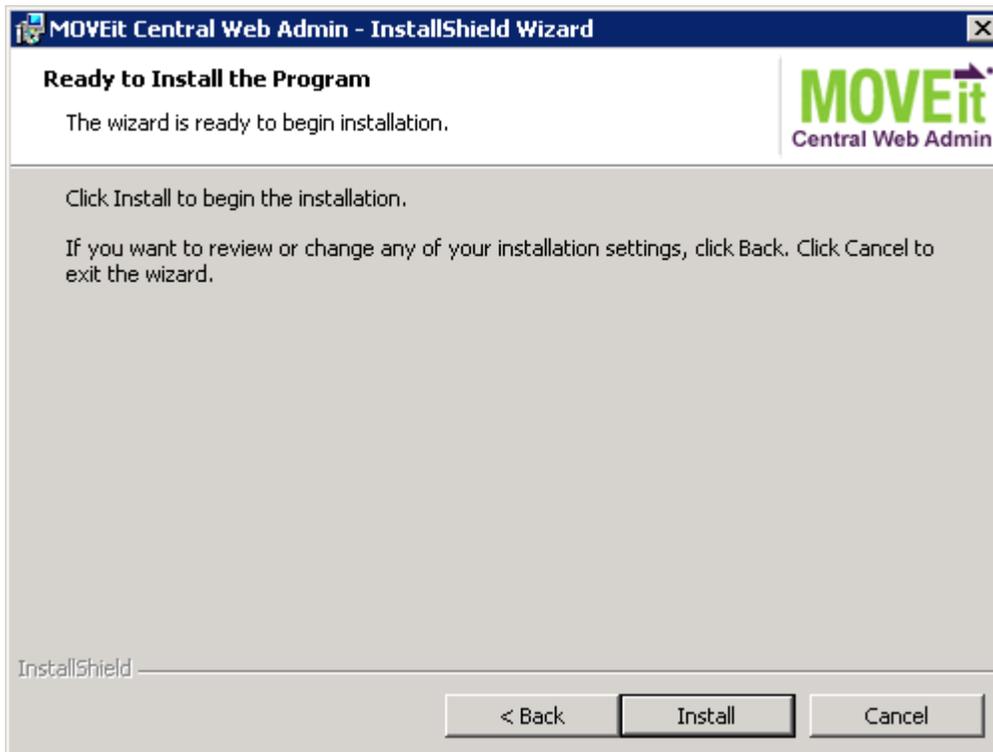


The screenshot shows a Windows-style dialog box titled "MOVEit Central Web Admin - InstallShield Wizard". The main heading is "Log On Information" with the instruction "Specify a user name and password". The MOVEit Central Web Admin logo is in the top right. Below the heading, it says "Specify the user name, password and group membership of the user account that will log on to run this application. It can be a local account or domain account (DOMAIN\Username)." There are three input fields: "User name:" (empty), "Password:" (empty), and "Group:" (containing "Administrators"). At the bottom left is the "InstallShield" logo, and at the bottom right are three buttons: "< Back", "Next >", and "Cancel".

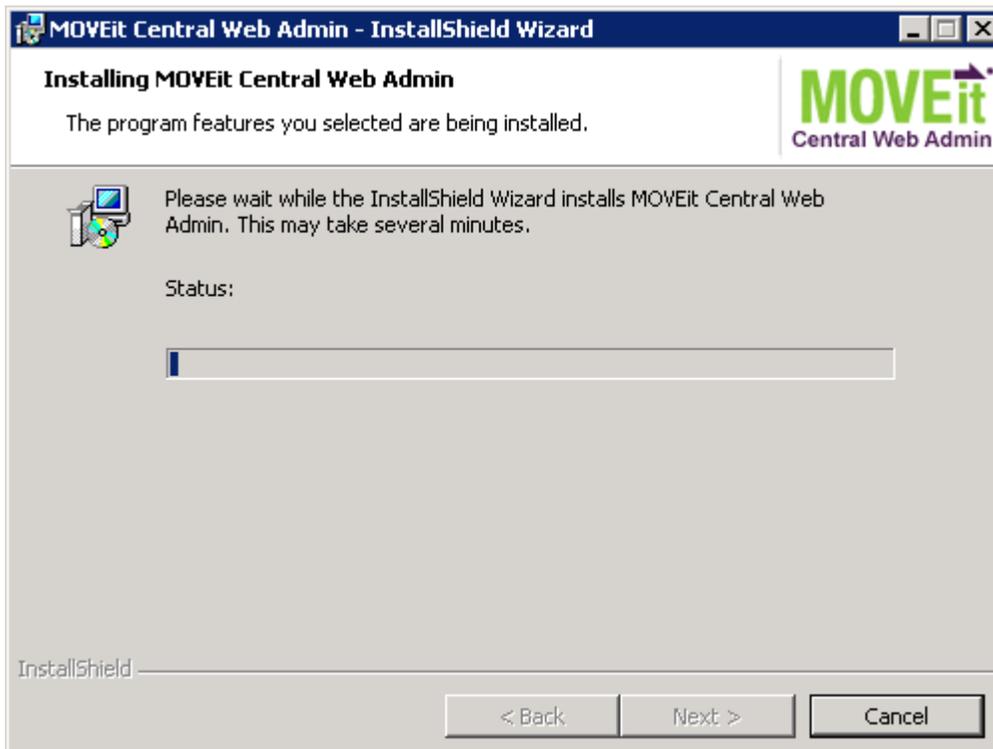
Type the following information, and click **Next**.

- a) In the **User name:** box, type the user name to log on to the account. For a domain user, precede the user name with the domain name, for example, *mydomain\myuser*.
- b) In the **Password:** box, type the password for the user .
- c) In the **Group:** box, type the group to which the user belongs.

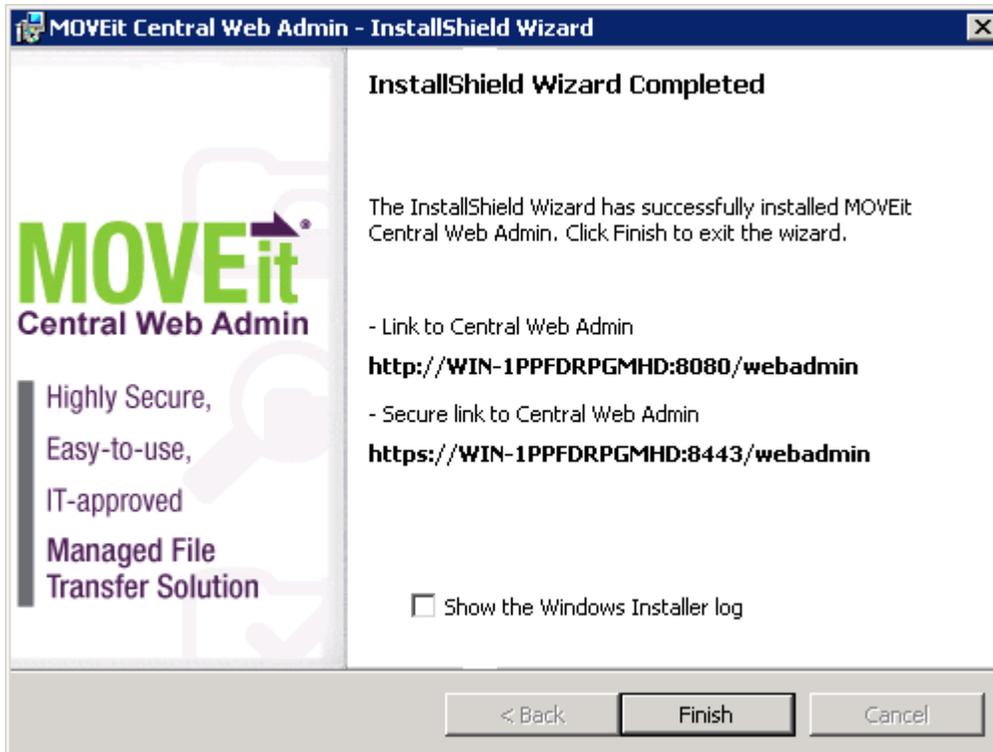
The *Ready to Install the Program* screen appears.



- 7 To begin the install, click **Next**. The progress screen appears for the installation process.



- 8 When the installation finishes, information about the process appears. Upon successful completion, you will see the actual link to the Tomcat server uses to connect to MOVEit Central Web Admin.

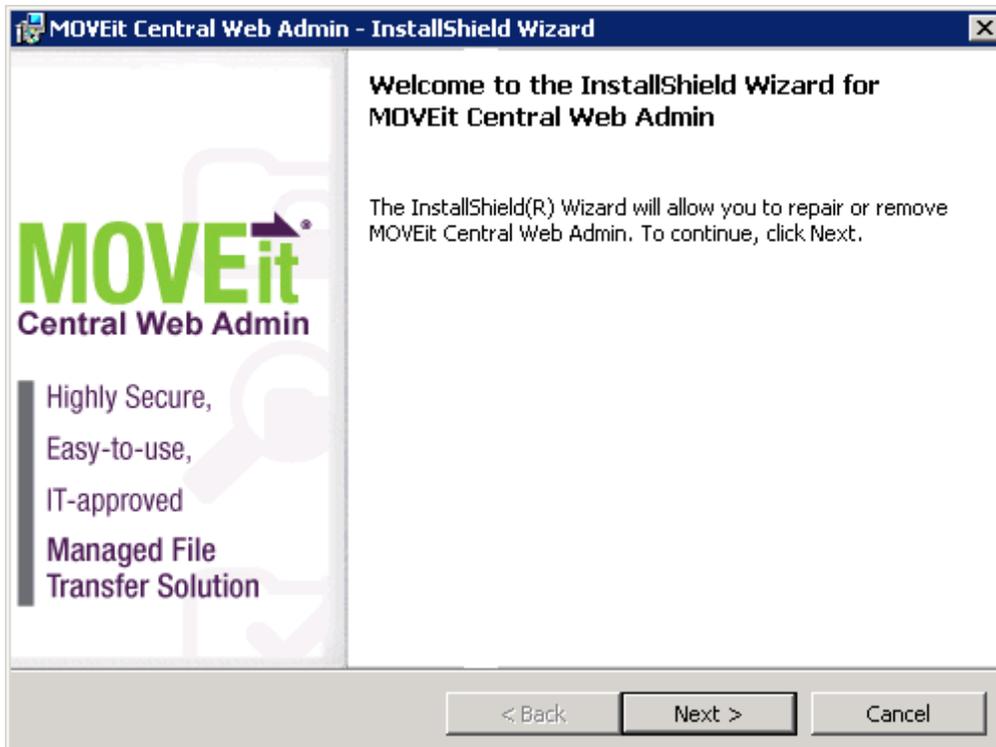


- 9 If you want to display the log with the installation information, check the *Show the Windows Installer log* box, and then click **Finish** to close the install window.

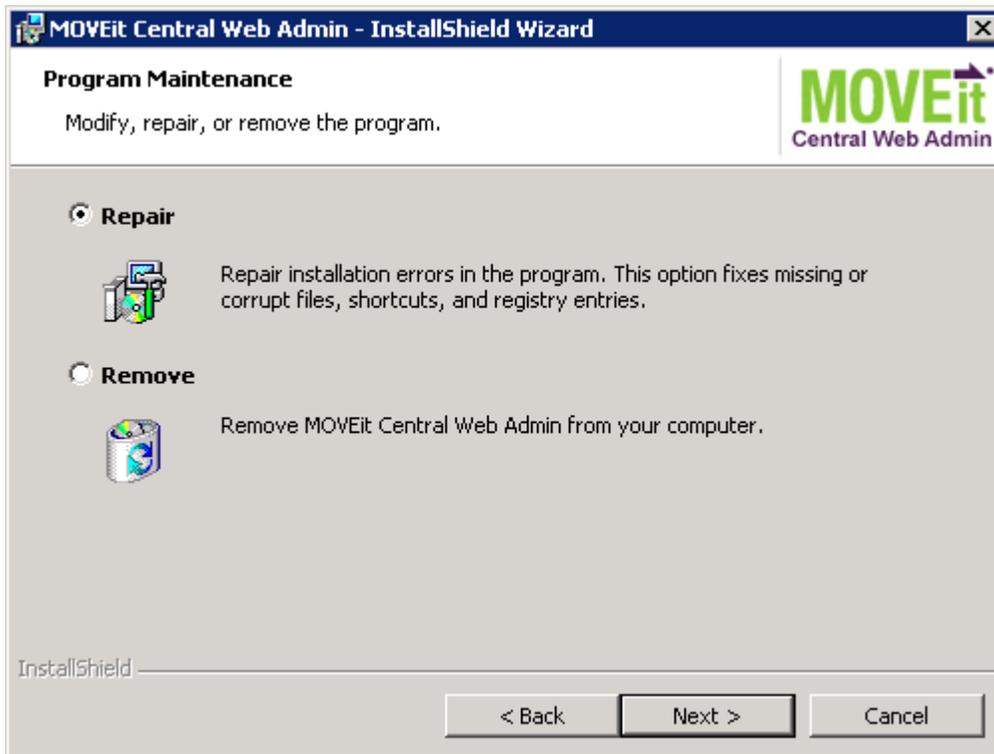
Repair or Remove Web Admin

You can use the install program to repair/reinstall or remove MOVEit Central Web Admin. The installation program determines whether you are doing maintenance or upgrading.

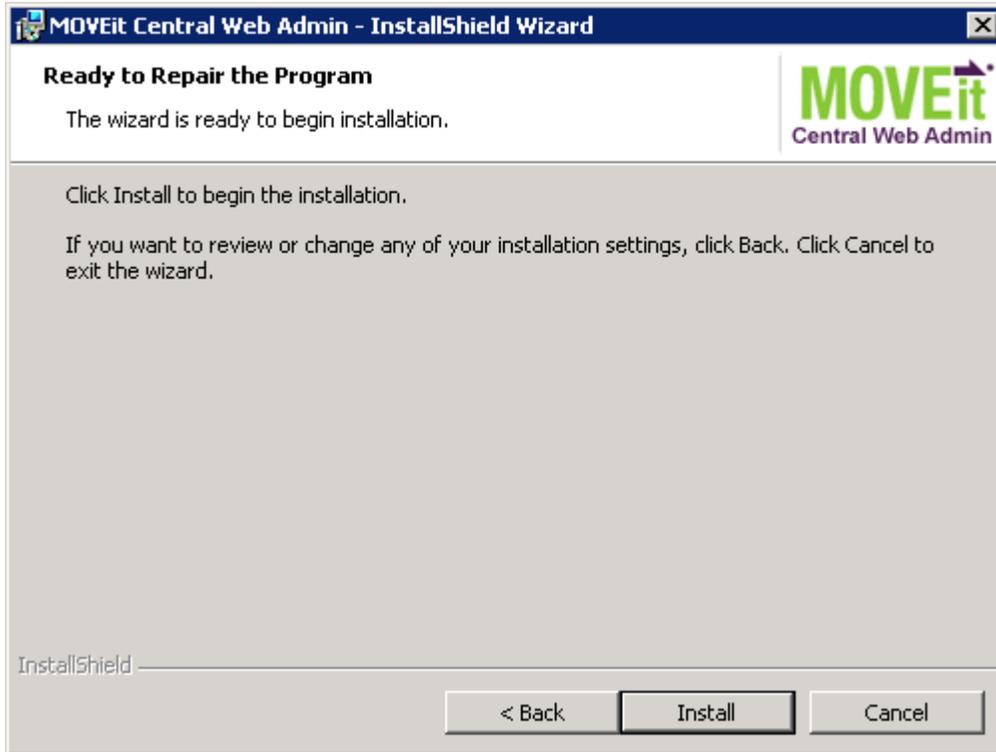
- 1 Run the installer. The Update Welcome screen starts the install sequence.



2 Click **Next**. The *Program Maintenance* screen appears.

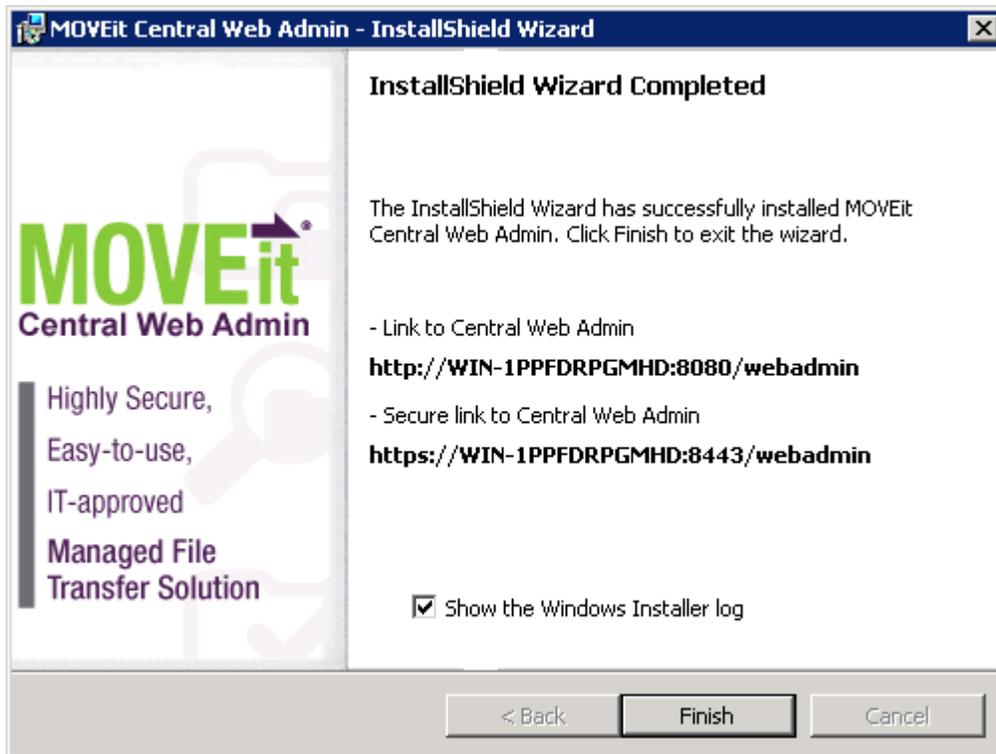


- 3 To fix missing or corrupt files, shortcuts or registry entries, select **Repair** and click **Next**. This process will reinstall the software. The *Ready to Repair the Program* screen appears.



- a) Click **Install** to re-install the software.

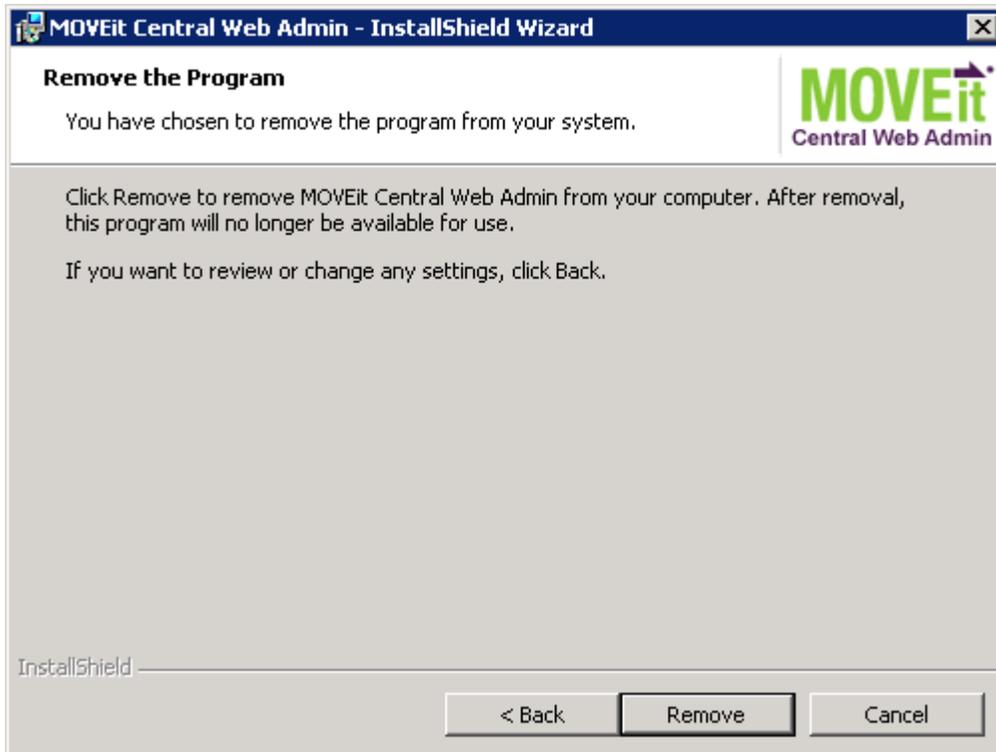
- b) When the process completes, a screen appears with information about the process.



- c) Click **Finish** to close the install program.

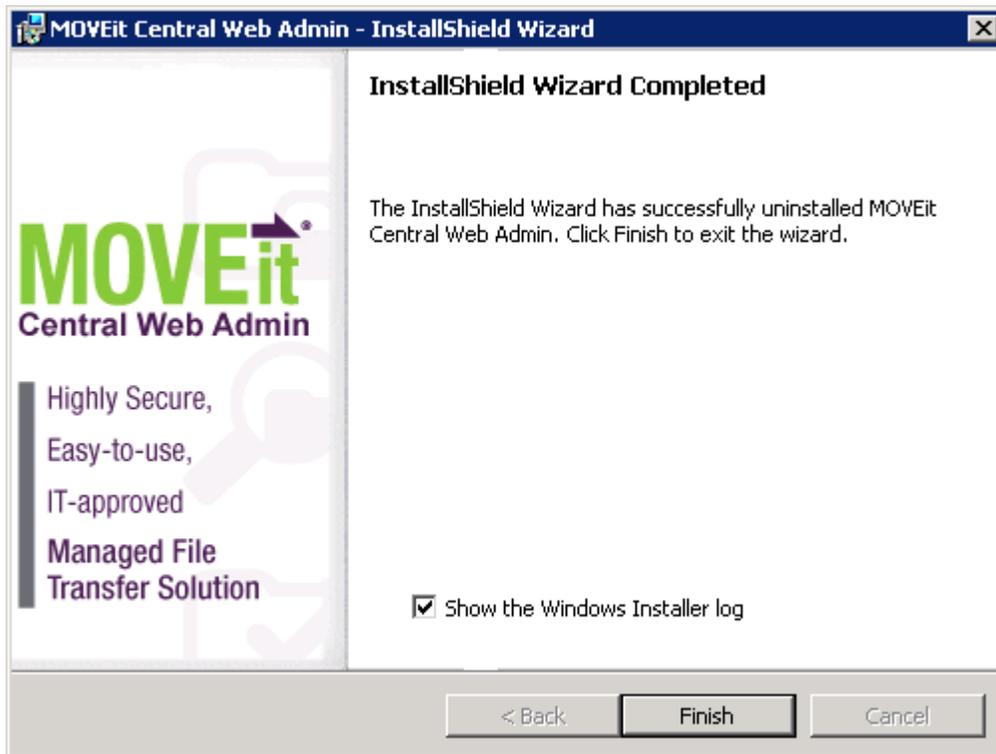
– or –

- 4 To uninstall MOVEit Central Web Admin, select **Remove**, and click **Next**. The *Remove the Program* screen appears.



- a) Review your selection. Click **Remove** to continue. If you do not want to uninstall at this time, click **Cancel** to leave your system unchanged.

- b) When the process completes, a screen appears with information about the process.



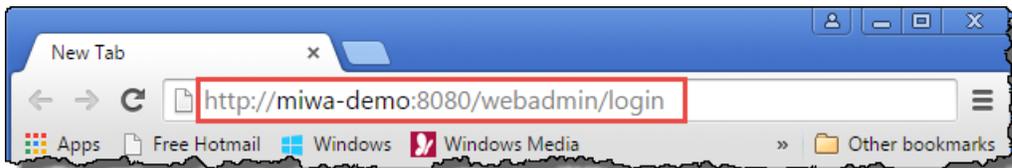
- c) Click **Finish** to close the install program.

Connect to MOVEit Central with Web Admin

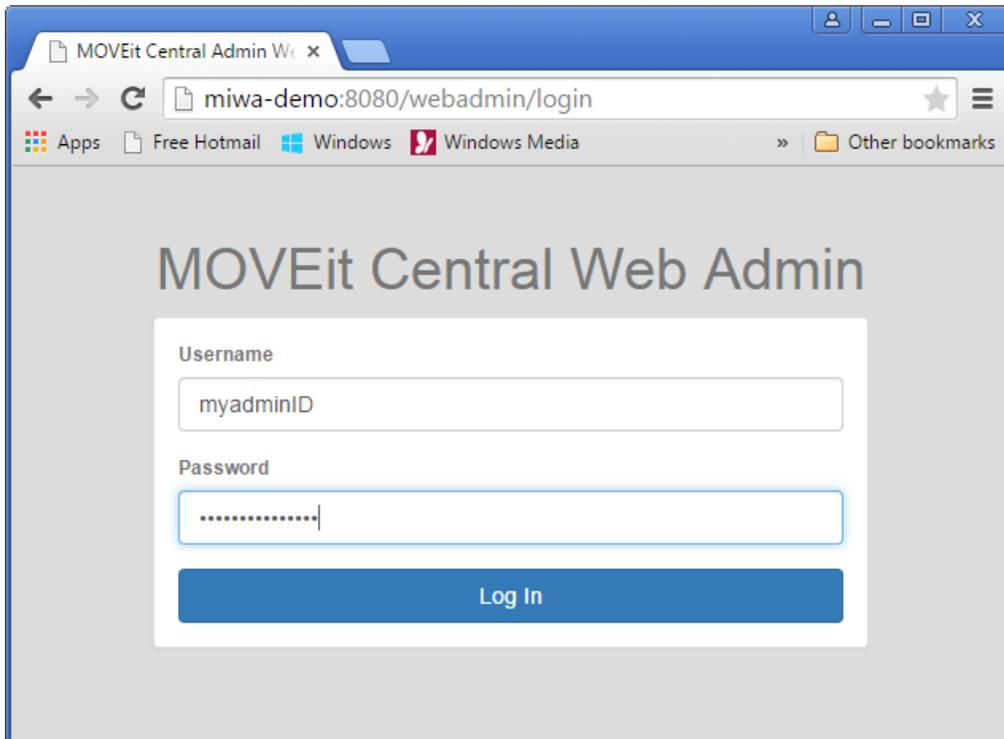
To connect to MOVEit Central, make sure you have the location to access the MOVEit Central Web Admin, and your MOVEit Central administrator ID and password.

- 1 From a **supported browser**, type the location where MOVEit Central Web Admin has been installed, as follows:

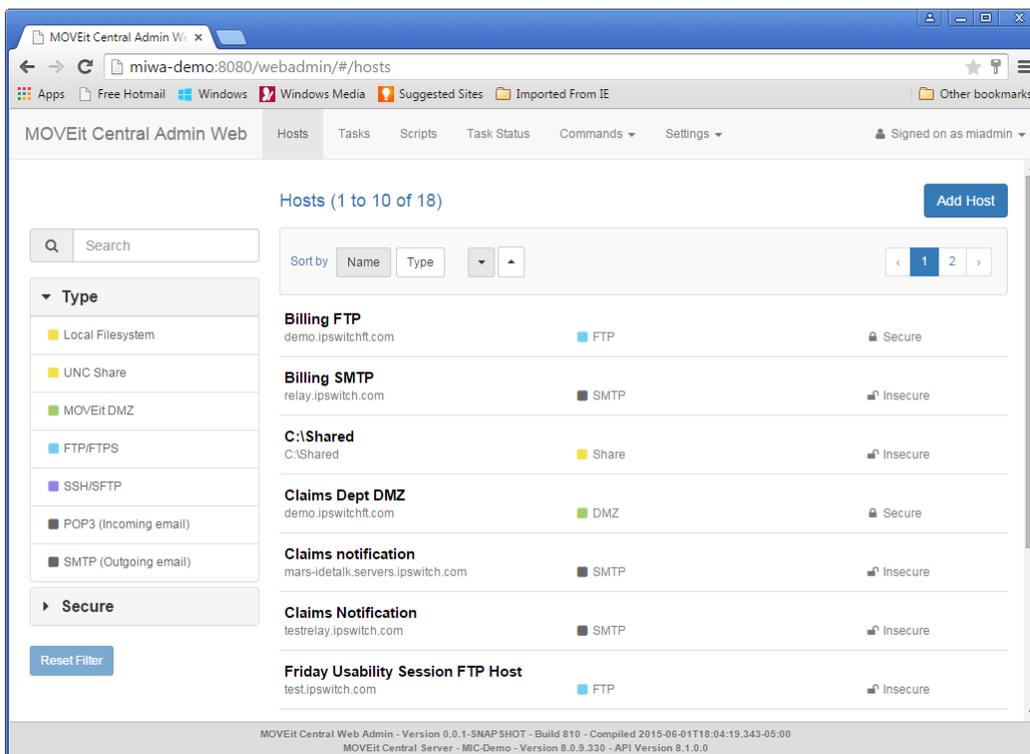
http://URL or system name:8080/webadmin/login



- 2 At the login page, type your administrative user and password, and click **Log In**:



- 3 The Web Admin opens to display your configuration options in MOVEit Central.



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