8.1

MOVEit Central Release Notes

Contents

Overview

MOVEit Central is an automated file transfer workflow engine that pulls, processes and pushes files on a scheduled, event-driven or on-demand basis between internal and external systems, including MOVEit DMZ servers. MOVEit Central does this using easily created tasks (no programming required) that can exchange files between multiple systems using multiple protocols, and process files with many built-in functions (including OpenPGP encryption) and custom VBScript scripts.

This document describes the new features, system requirements, enhancements, and bug fixes for **MOVEit Central Corporate** and **MOVEit Central Enterprise**.

New Features

Version 8.1 is a generally available maintenance release that fixes several significant defects and adds:

- **Preview of New Web-based Admin Client**:

  The new Admin Client supports all the major browsers and replaces the functionality of the Windows Admin Client.

- **Support for 64-bit Windows operating system**

  MOVEit Central will install as a 64-bit application that provides greater memory utilization for improved task processing. (The 32-bit version will still be available via the Modify function of the installer.)

- **Ipswitch Failover Manager**

  MOVEit Central provides the Ipswitch Failover Manager– reducing cost for organizations to recover data, and to further satisfy regulation requirements. Ipswitch Failover Manager integration includes:

  - Rule-based failover and switchover
  - Monitoring
  - Remote (WAN) Disaster Recovery
  - MS SQL database recovery from separate server

  NOTE: The Ipswitch Failover Manager will be available in the second half of 2015. Ipswitch will continue to support Legacy Failover installations for MOVEit Central release 8.1. The Legacy Failover system is built into MOVEit Central whereas the new Ipswitch Failover system is installed separately and managed externally. The Legacy Failover system is still in the MOVEit Central documentation. The new Ipswitch Failover system is documented separately.

- **More Platforms**: Leverages current industry platforms
  - Support for Windows Server 2012 R2
  - Support for MS SQL Server 2014
  - Updated MySQL 5.5.43

Version 8.1 includes all fixes from and replaces all MOVEit Central 8.0.x.x patch releases.

System 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.

- **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 though 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 Guid*e.

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.

Supported Versions

EOL Warning for 'MOVEit Central 8.0'

Pursuant to the Ipswitch File Transfer "Product Lifecycle and EOL Policy", Ipswitch File Transfer announces the End-of-Availability (EOA), End-of-Sales (EOS) and End-of-Life (EOL) dates for MOVEit Central 8.0. As of December 17, 2015, all MOVEit Central 8.0 versions enter their Maintenance Phase. On May 17, 2016 all MOVEit Central 8.0 versions enter their Sunset Phase, and an EOL date has been set. EOL for all MOVEit Central 8.0 versions has been set for December 17, 2016. That EOL date will also mark the End-of-Maintenance (EOM) for these product versions, and any support beyond that date will require purchase of a Maintenance Extension, available at the discretion of Ipswitch File Transfer. During the Sunset Phase of these product versions' lifecycle, and prior to EOL/EOM, the product versions will continue to be fully supported for existing customers through all main channels of support, including telephone and email support, online support, and access to the product's knowledge base.

EOL Confirmation for 'MOVEit Central 7.2'

MOVEit Central versions that are currently beyond EOL/EOM dates and are no longer available for sale or support include MOVEit Central version 7.2. Post-EOM Maintenance Extensions may be granted in select cases, at the discretion of Ipswitch File Transfer. Willingness to grant a Maintenance Extension will depend on the availability of suitable Active-Support upgrade alternatives, among other factors. Customers interested in a Maintenance Extension are encouraged to contact their Ipswitch File Transfer Sales Representative to learn more. During the Sunset Phase of these product versions' lifecycle, and prior to EOL/EOM, the product versions will continue to be fully supported for existing customers through all main channels of support, including telephone and email support, online support, and access to the product's knowledge base.

Customer Upgrade/Migration Options

Customers running EOL or soon to be EOL versions should make plans to upgrade to MOVEit Central 8.1. Support and Professional Services are available to assist in the migration.

For More Information

For additional information regarding this announcement, please contact your account sales executive. For additional information concerning Ipswitch File Transfer Product Lifecycle and EOL Policy, or specific information pertaining to products on which you currently have a support policy, please visit the Ipswitch File Transfer support pages.

Upgrades

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-Cental-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.

Enhancements, Bug Fixes, and Known Issues

This section describes the various enhancements made to MOVEit Central and problems that have been fixed in this release. We also list known issues and provide workarounds where possible.

Enhancements

This section describes various enhancements made to MOVEit Central for this release.

ID	Category	Issue
MICEN-82	Core	**Central service should be able to start while deleting old cache files in background** To improve the speed of the startup routine, we enhanced the MOVEit Central service startup process to delete old cache files in a separate thread.
MICEN-119	Core	**Allow users to choose SSH key size and type (DSA, 2048, etc)** We enhanced MOVEit Central to add options to select a key type (RSA or DSA) and key size (1024, 2048, 3072, or 4096 bit).
MICEN-254	Admin	**Allow users to view Operator Notes** We enhanced MOVEit Central to allow users with only view permissions to view Operator Notes.
MICEN-557	Core	**Reuse connection for deleting or renaming files on FTP or SSH source** We enhanced MOVEit Central FTP and SSH logic to reuse existing connections for post-transfer processes that delete or rename files.

ID	Category	Issue
MICEN-1157	Admin, Core	**Remap UNC shares using specified credentials when task runs** Enhanced how MOVEit Central mounts drives and manages drives that have been mounted. Central will now attempt to mount a UNC every time it is accessed via a task run or when "Browsing" the host. Central will continue to mount all shares at service startup, however this is now handled by the FileNotification thread, so mounting UNC shares at service startup will no longer hinder Central's start-up speed. Users will not be able to edit or delete any UNC shares until all shares have been mounted by the FileNotification thread. Additionally, a pop-up message appears when a user attempts to edit a UNC share when there are active task runs that reference that UNC share, which can potentially cause the Share to become disconnected mid-taskrun.
MICEN-1158	Scripts, Security	**ANSMTP Component Buffer Overflow Vulnerability** We have updated the SMIME components to remove buffer overflow vulnerability. The current version numbers are 8.0.1.0 for AOSMTP.DLL and 7.1.0.6 for ANPOP.DLL.
MICEN-1186	Core	**MOVEit Central Service can run under insufficient permissions** If MOVEit Central's service user was incorrectly configured so it did not have permissions to the MOVEit folder where its configuration and other important elements are stored, no changes or additions to Central's configuration would be permanent. They would be gone the next time the service started. To help prevent this from happening, during start-up, MOVEit Central now detects that it does not have sufficient permissions to the folder, sends an alert to the configured Email Address for Serious Errors with instructions to resolve the issue, and terminates itself.
MICEN-1452	Admin	**Ability to generate 2048 SSL Client Certificates** We improved the SSL Client Certificate generation process in Admin so users can specify a key bit length, which allows them to generate an SSL certificate with a different bit length depending on their partners security requirements. Users can now select the SSL key size: 1024, 2048, 3072, or 4096 bits.
MICEN-1536	Core	**Many unnecessary extra SFTP read requests on small files** In MOVEit Central 7.2, a dramatic performance improvement was introduced for SFTP transfers. One consequence of this improvement is that, when downloading a file, Central will request a full "window" of data, even if the file is much smaller than the window size, which can cause issues for some servers. This issue was addressed by implementing a "slow start" algorithm, so that unnecessary requests are minimized on small files. This should not have a noticeable impact on transfer speeds of large files.
MICEN-1549	MySQL	**Update MySQL to 5.5.43** MySQL version updated MySQL was updated to version 5.5.43.

ID	Category	Issue
MICEN-1569	Admin, Core	**"Collect Only New Files" state information should be collected per-Task instead of per-Host** State information for the "Collect Only New Files" option is now saved on a per-Task basis rather than per-Host. This change has been made in order to address various issues related to State files growing too large.
MICEN-1627	Install	**Check if MOVEit DMZ is present on the server during install prerequisites** MOVEit DMZ and MOVEit Central are not supported running on the same platform. The MOVEit Central install will check for the presence of MOVEit DMZ and warn the administrator. The administrator may choose to proceed with the install in the unsupported configuration.
MICEN-1672	Install	**Remove MOVEit Central VB Admin from Central Install** The old MOVEit Central Admin, VB version, is no longer included in the MOVEit Central server install. A separate MOVEit Central Admin install still exists. Users can install it separately on the server if needed.
MICEN-2069	Anti-virus	**Update Central for latest Anti-Virus versions** MOVEit Central has been updated to work with the latest versions of these anti-virus engines: ▪ McAfee Enterprise VirusScan version 8.8 ▪ Symantec Endpoint Protection version 12 ▪ Trend Micro OfficeScan version 11
MICEN-2077	PGP	**Replace Authora Edge PGP library with DidiSoft** The previous PGP module for MOVEit Central, Authora EDGE PGP Library, has been replaced by Didisoft OpenPGP Library for .NET in order to address various limitations. However, Didisoft does not support generating DSS or "RSA Legacy" keys, which are options that EDGE SDK does support. For backward compatibility, these options are still visible in MOVEit Central Admin for version 8.1. However if you try to generate a DSS or "RSA Legacy" key using the new IPSP/Didisoft components, you will receive a friendly error message stating that "This version of MOVEit Central doesn't support generating xxxxx keys".

Bug Fixes

The following problems have been fixed in MOVEit Central 8.1.

ID	Category	Issue
MICEN-488	Core	**Synchronization tasks do not sync empty folders if using DMZ host at root level** Synchronization tasks did not properly sync empty folders when one of the Sources was pointing to a MOVEit DMZ host at the root folder level. This issue has been fixed.
MICEN-494	Core	**FTP progress is wrong for big files** The file transfer status for FTP hosts was incorrect for files greater than 2GB. This has been fixed.
MICEN-509	Admin	**Make sync administrator user interface friendlier to large sync collections** Synchronization Preview errors prevented a Synchronization Task from running. The Sync task would break down as the file system grew. This issue has been fixed.
MICEN-516	Install	**MySQL to SQL Converter does not maintain Nulls on text fields** Previously, certain fields copied by the MOVEit Central converter were copied as empty strings instead of NULL, when the MySQL field was NULL. NULL fields are now always correctly copied to the Microsoft SQL tables.
MICEN-553	Core	**MOVEit Central runs out of memory with large DMZ responses** Numerous issues of memory overflow were resolved when Central was changed to run in 64-bits.
MICEN-598	Scripts	**Special characters in a lookup keys text file are interpreted as RegEx operators** When you had a lookup text file with keys that contained any of the following special characters shown within the quotation marks, "[ ] { } ( ) $ ^", the LookUpKeys script would interpret these as RegEx operators instead of literals.The LookupKeys script was changed to ignore the RegEx characters when they appear in a lookup text file.
MICEN-601	Failover/HA	**Failover doesn't occur if MIAS2 is running but MICENTRAL is not** Failover would not occur because it was unable to connect with Administrator after a service restart. If the MICentral.exe process was either terminated forcefully or crashed, and MIAS2.exe or another child process (such as one started by Command Line App) was still running when the service was restarted, Central would be unable to listen on its TCP communication ports because of port inheritance. As a result, Failover might stay connected for prolonged periods, preventing a Failover, and preventing Failover and Admin from properly reconnecting until the child process was terminated and the MOVEit Central service was restarted. This has been fixed.

ID	Category	Issue
MICEN-684	Core	**Log failure if no files found during scheduled run, advanced task incompatibility** The "Log failure if no files found during scheduled run" option was not working when used with an Advanced Task. Now when this option is set and no files are transferred during a scheduled run, the advanced task fails and sends an email.
MICEN-728	AS2	**"Data types text and varchar are incompatible" errors occurred with MS SQL databases while running AS2 tasks** A typically non-fatal SQL error message occurred with Microsoft SQL databases when processing asynchronous MDNs for AS2. This has been fixed.
MICEN-811	Admin	**Error code 66666666 occurs on a file after a 'run task' element in an advanced task** In an advanced task, if a 'run task' element was called within the file loop, and then an If statement ran based on the file error code, the file error code would be 66666666, even if the file had been successfully transferred up to that point.The function that runs a task within an advanced task was changed to initialize its error code to 0. This has been fixed.
MICEN-1108	Scripts	**Source files are deleted when using some scripts if the parameter "HTTP_MaxFileSizeMB" is removed** Source files were improperly deleted when using HTTP_Put_Script or HTTP_Sharepoint_Put script if the parameter "HTTP_MaxFileSizeMB" was removed. We added a new option for the Process step that flags a Process to behave like a Destination step, which allows for proper auditing and recording of Transfer Exception information. This has been fixed.
MICEN-1120	ASx	**AS1/AS3 Attachments do not retain Original File Name** When MOVEit Central received an ASx message with attachments via AS1 or AS3, attached files did not retain the original file name. This has been fixed.
MICEN-1178	API	**StartNewTask (DoNewTask) doesn't import existing SMTP hosts referenced in task** An issue existed with the MOVEit Central API function StartNewTask related to sending email notifications via a referenced SMTP host. The AddMissingNewTaskElements function was supposed to pull the existing host configuration that task reference, which don't exist in the XML passed along with the DONEWTASK command. It didn't do this for Email or NextAction task elements. As a result, users attempting to use this functionality and send email alerts were forced to send the host configuration along with the task. This applied to both traditional Next Actions and advanced task Email steps. This problem has been fixed.
MICEN-1184	Admin	**Task Filter using specific criteria crashes Admin** MOVEit Admin would crash when using a Task Filter with specific criteria. This has been fixed.

ID	Category	Issue
MICEN-1187	Core	**File notifications from MOVEit DMZ stop until service restarts** In rare situations, such as when MOVEit DMZ servers are rebooted, a timing issue could cause MOVEit Central's event-driven notification thread with MOVEit DMZ to hang, requiring a service restart to force it back up. This caused files to be missed for any tasks that were only set to run on file notifications until the Central service was restarted. This issue has been fixed.
MICEN-1227	Core	**MIReplaceCacheFile doesn't honor "Delete from cache w/o overwrite" setting** The custom scripting function MIReplaceCacheFile was not honoring the "Delete from cache w/o overwrite" setting. This could increase the time to complete scripts for huge files, for example, the Convert LF to CRLF script. This issue has been fixed.
MICEN-1247	AS2	**AS1/AS2/AS3 transfers fail if "Send all source files in a single ASx message" is enabled** AS1, AS2 or AS3 transfers failed if only one file was found when the "Send all files in one message" flag was set. It caused an exception in the ASx module. This has been fixed.
MICEN-1410	Core	**After the service starts or a failover occurs, Central can flood DMZ with many simultaneous sign-ons** During service start-up, Central could create many unnecessary DMZ sessions When Central starts, it automatically runs any tasks which are subject to file notifications. Since there was no existing session with DMZ, and these tasks start concurrently, each task could create its own DMZ session before ultimately sharing the same one later, resulting in performance and stability issues for DMZ. This has been fixed.
MICEN-1428	Core	**SQL Server: Various database fields are inserted blank** When the SQL Server is down or unreachable when MOVEit Central is starting-up, it was unable to dynamically retrieve column widths from the database, resulting in blank task names, error messages, etc., when inserting records into the database. This has been fixed; Central now retrieves these widths from a local xml file when connections to the database fail during service start-up.
MICEN-1461	Core	**UNC/filesystem directory listing failures in sync tasks** An issue was found with Synchronization tasks where Windows UNC or File System directory listings could go undetected, which could lead to data loss. This has been fixed.
MICEN-1476	PGP	**"PGPCheckSignature set to true, but file is not signed" error** This inaccurate error occurred during PGPDecrypt when PGPCheckSignature was set to False, and the file was signed with a PGP key that was not imported into Central. This has been fixed; Central now consistently honors the PGPCheckSignature=False setting.

ID	Category	Issue
MICEN-1479	PGP	**PGP: "File not found" on large (>4GB) files** When attempting to decrypt or encrypt large files >4GB, a "File not found" error would occur. This has been fixed.
MICEN-1480	Core	**"No such file or folder" error with Novell SFTP server** When MOVEit Central searched a directory tree (including subfolders) on a Novell SFTP server, it improperly handled trailing slashes in subfolder paths, causing this error. This has been fixed.
MICEN-1483	Core	**"File not found or no longer available" error with blind downloads** Enabling the new Audit Transfer Retry Attempts option, introduced in 8.0, caused blind downloads to report failures with this error, when they should have reported No Xfers. This has been fixed.
MICEN-1485	Core	**"Use Windows CopyFile API" option applied to sync tasks, causing unnecessary resyncing** The new option introduced in 8.0 caused sync tasks to re-sync files multiple times. Timestamps could not be properly set because of this option. This option is now properly ignored by sync tasks (Windows CopyFile API is never used).
MICEN-1524	AS2	**Could not verify AS2 MDN: An invalid character was found in text content** As of 7.2, Central encodes binary-encoded signatures in base64 format, so that they can be passed safely and logged to the database. However, some AS2 messages which have multiple binary segments were not completely encoded, resulting this error. This has been fixed.
MICEN-1530	AS2	**AS2 asynchronous MDN's do not use client certs** Previous versions did not use the configured HTTPS client cert when sending asynchronous MDN's, causing authentication errors. This has been fixed.
MICEN-1540	Core	**SSH destinations without leading slash cause creation of many subfolders** A bug was introduced in 8.0 which can cause the creation of many subfolders on the destination, when a leading slash is not specified in the destination folder path. This has been fixed.
MICEN-1547	Core	**Race condition in unexpected SFTP disconnection can cause handle leak** We updated the WeOnlyDo SFTP module to address a race condition where an unexpected SFTP disconnection can potentially cause a handle leak.

ID	Category	Issue
MICEN-1565	Core	**Scheduler Running Task Outside of Scheduled Time frame** The scheduler would run tasks outside the scheduled time when the status was 0 for the last time the task was considered for running. This happened right after the service started or right after the task was created. For example, upon adding a schedule to a newly created task, the task would run during the next iteration of the scheduler checking for tasks to run, even though the task was not scheduled to run for several hours. This issue has been fixed.
MICEN-1568	Core	**Cached files not deleted during startup** MOVEit Central did not clean up temp files without a .tmp extension. This has been fixed.
MICEN-1584	Core	**Exporting Task that contains AS2 Host should also export associated DMZ Hosts.** An issue occurred when exporting a task that contained an AS2 host where the corresponding MOVEit DMZ host was not included in the export package. This resulted in the Task successfully importing into another Central instance but with DMZHostID referencing a DMZ Host ID that did not exist. This has been fixed.
MICEN-1600	Admin, Install	**Manually recreated built-in task causes duplicate task to be created during upgrade** MOVEit Admin was unable to connect when a built-in Task was deleted and manually recreated with the same name. This has been fixed.
MICEN-1606	Core	**Task crash, EXCEPTION_ACCESS_VIOLATION** The "Delete State for Host Path Entries after X Days" option could cause a task crash, when that task attempted to write a state older than the configured number of days and when the debug level is at Some Debug or higher. This has been fixed.
MICEN-1641	Core	**State file not converted when migrating from pre-8.0 to new server** An issue existed where old State file data could potentially be loaded in the case that both an old MICState.xml file and new StateFiles directory existed. An error message will now be emailed to the server administrator and the MOVEit Central service will fail to start.
MICEN-1683	Scripts	**Error running script Trim Statistics DB on : Error in script at line 326 char 2: Overflow: 'cInt'** The Trim Statistics Database script would crash from an integer overflow when run against large databases. This has been fixed.
MICEN-1842	Scripts	**CertBackup built-in script does not save private keys** The standard script to back up certificates did not correctly save private keys in the PFX file. The personal certificates were being exported in PKCS#7 format, not PFX/PKCS#12.This has been fixed.

ID	Category	Issue
MICEN-1844	Core	**Tasks don't fail when no access to specified Windows folder** An issue was found where tasks report "No Xfers" instead of an error when the MOVEit Central service account doesn't have the necessary permissions to access a specified Windows directory. This has been fixed.
MICEN-1850	Scripts	**"OtherPeople" certificates should be named with the correct extension for the file type** The CertBackup script exported OtherPeople certificates as PKCS#7, but the filename was saved with an extension of PFX not P7B. When users tried to open the file, they received the following error message: "This file is invalid for use as the following: Personal Information Exchange." We changed the file extension to P7B to match the type of data being stored.
MICEN-1947	Core	**DSA private key authentication failure** We updated the WeOnlyDo SFTP module in order to address an issue where DSA private key authentication could fail even if the key is valid.
MICEN-2531	Core	**FTPS connection fails against vsFTPd server when require_ssl_reuse is enabled** We added a new option "Reuse SSL Session for Data Connections" for FTP hosts that will force data connections to use the same SSL session as the existing control connection. This problem has been fixed.

Known Issues

This section describes issues that we know exist, with possible workarounds.

ID	Category	Issue
MICEN-2009	Install	**Updating runtime libraries** 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.

ID	Category	Issue
MICEN-2389	Admin	**MOVEit Central Admin (VB) on Windows Server 2012 R2** We do not recommend that you 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.