MOVEit DMZ Release Notes 8.2

ipswitch
MOVEit TRANSFER

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Contents

Overview

This document describes the new features and bug fixes for MOVEit including MOVEit DMZ 8.2, Ad Hoc Transfer Plug-in for Outlook 2.5, and MOVEit Mobile 1.2.2.

MOVEit 8.2 is a major release that introduces several new features, enhancements and bug fixes.

New features include:

- A shared mailbox feature that lets multiple users/groups view and manage packages from a single mailbox
- The ability to turn off log archival
- The addition of new custom notification macros
- The option to send a package automatically after uploading files
- The option to hide SQL in report outputs
- The ability to reactivate expired temp users when they receive a new package

Enhancements include:

- Support for MS SQL 2014
- Upgrade of MySQL to version 5.5.44
- Upgrade of the SSH server to support SHA256 and SHA512 hashes and SHA256 Diffie-Hellman key exchange
- Update of MOVEit Mobile to use the latest Tomcat and OpenSSL
- Update of Mobile TLS Cipher suites for Tomcat
- Two new command-line silent install options for Ad Hoc Transfer Plug-in for Outlook.
- The name of the failover solution is now **Ipswitch Failover**.

For the full list of system requirements, see Chapter 1 of the ***MOVEit DMZ Installation Guide*** (***http://docs.ipswitch.com/MOVEit/DMZ83/manuals/MOVEitDMZInstallationGuide.pdf***).

IMPORTANT: You must upgrade Mobile clients to version 1.2.2 if you upgrade MOVEit DMZ to version 8.2. The Mobile client is not backward compatible.

Support for MOVEit DMZ Versions

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 DMZ 8.0. As of October 1st, 2015, all MOVEit DMZ 8.0 versions enter their Maintenance Phase. On April 1st, 2016 all MOVEit DMZ 8.0 versions enter their Sunset Phase, and an EOL date of October 1st, 2016 has been set. 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.

MOVEit DMZ versions that are currently beyond EOL/EOM dates and are no longer available for sale or support include MOVEit DMZ 7.5. 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.

MOVEit DMZ versions and Resiliency that are currently beyond EOL/EOM dates and are no longer available for sale or support include MOVEit DMZ 7.1. 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.

Upgrading to 8.2

The upgrade to MOVEit v.8.2 requires that you have a new license file. License keys from previous versions will no longer work.

To get a new license file, go to the *Customer Portal* (*https://ipswitchft.secure.force.com/cp/*) to manage and download your licenses. If you do not have access, click the **New User?** link to register. Watch the Overview Video for instructions on how to use the My Licenses tab after you've logged in.

If you have difficulty gaining access to the Customer Portal or downloading your updated license, please create a case through the Customer Portal (located under My Cases) or use the form at: *Ipswitch MOVEit Support* (*http://www.ipswitchft.com/Company/ContactSupport.aspx*).

Note: To upgrade to MOVEit DMZ v.8.2, your current installed version of MOVEit DMZ must be v.6.5 or later.

Note: Back-up your existing license file before upgrading. If you need to rollback you will need to reapply your old license file. To locate your existing license file, follow the steps in this *KB article* (*http://ipswitchft.force.com/kb#!/article/How-do-I-locate-my-current-MOVEit-DMZ-license-file-or-seri al-number/find%20license*).

Note: Many custom templates that were installed for previous versions of MOVEit DMZ can cause most web interface pages in MOVEit DMZ 8.1 and later to not function properly. If your MOVEit DMZ installation relies on custom templates, see the KB article: *How can I tell if my MOVEit DMZ installation relies on custom templates?* (*http://ipswitchft.force.com/kb/articles/FAQ/How-can-I-tell-if-my-MOVEit-DMZ-installation-relies-on- custom-templates*) This article includes instructions for updating your custom templates. If you are not sure whether your installation relies on custom templates, the article shows you how to find out.

Licensees

Users who are licensed for one or more of the MOVEit products can upgrade, at no additional cost, under their prepaid maintenance coverage.   Copies of the v.8.2 products will be placed on the Ipswitch Customer Portal, and email notifications will be sent to the designated technical contacts at select licensees.

Onsite Evaluators

Users who are doing an onsite evaluation of one or more of the above MOVEit products can upgrade to v.8.2, at no additional cost, after it is commercially released.   Copies of v.8.2 will be placed on the Ipswitch Customer Portal, and email notifications sent, so that onsite evaluators can login, download, and install the product. If a new evaluation license is needed in order to evaluate v.8.2, then onsite evaluators can request one from their Ipswitch sales representative.

Online Evaluators

Users who are conducting an online evaluation of MOVEit will have their evaluation account automatically upgraded to v.8.2 by MOVEit support staff, at no additional cost, after it is commercially released. Online evaluators can contact their Ipswitch sales representative to request an extension of their evaluation in order to consider v.8.2.

New Features, Enhancements, and Bug Fixes

New Features 8.2

New Feature: Shared Mailboxes

The Shared Mailbox feature lets multiple users/groups view and manage packages from a single mailbox. Users/groups who have access to a shared mailbox can view, send, and reply to packages in the shared mailbox using their own user account. Administrators can share access to a mailbox to receive packages in a central location that is accessible to multiple users/groups, or to let a user perform package actions on behalf of another user.

The Shared Mailbox feature is available to registered users only.

Mobile 1.2.2 and Outlook Plug-in 2.5 support the new Shared Mailbox feature.

Prerequisite: Enable Administrator Package Access

Before any organization administrators can view and manage the Shared Mailbox feature, a sysadmin must enable Administrator Package Access:

1 Sign in as a sysadmin.

2 Select **Orgs**, then select the organization that contains a mailbox you want to share.

3 Under **Security Information** > **Administrator Package Access**, verify that **Package/attachment viewing** is set to either **Admins only** or **Admins and GroupAdmins**. Click **Change Settings** to enable one of these options.

Enable a Shared Mailbox

1 Sign in as an administrator. You cannot be signed in as a sysadmin.

2 Go to **Users** and select the user whose mailbox you want to share.

3 Scroll to the bottom of the page to see **Shared Mailbox Information**. Initially no users/groups have access to a user's mailbox. Click **Edit Shared Mailboxes for this User**.

4 Select the users/groups who will have shared access to this mailbox and then click **Add Entries**. The user profile now shows the users/groups you selected as having access to this user's mailbox.

View Packages in a Shared Mailbox

My Mailboxes appears at the top of the page as usual, followed by Mailboxes for each mailbox shared with the signed-in user. In the figure, UserThree (the signed-in user) has access to shared mailboxes owned by UserOne and UserTwo:

You can perform most of the typical package actions within a shared mailbox, such as viewing and replying to Inbox packages, creating, editing, and deleting Drafts and Templates, viewing Sent packages, sent package read status, package history, and viewing packages in the Trash.

You cannot do any of the following in a shared mailbox:

- Create a custom mailbox ("Add Box...")
- Empty the Trash
- View Drafts that were created by anyone other than the currently signed-in user

Notifications

When a mailbox is shared, notifications are handled as follows:

New Package Notifications: When a package arrives in a shared mailbox, all users with access to the shared mailbox receive an email notification of that package arrival (if an administrator has configured notifications). You see My New Packages at the top of the page as usual, followed by New Packages for each mailbox shared with you.
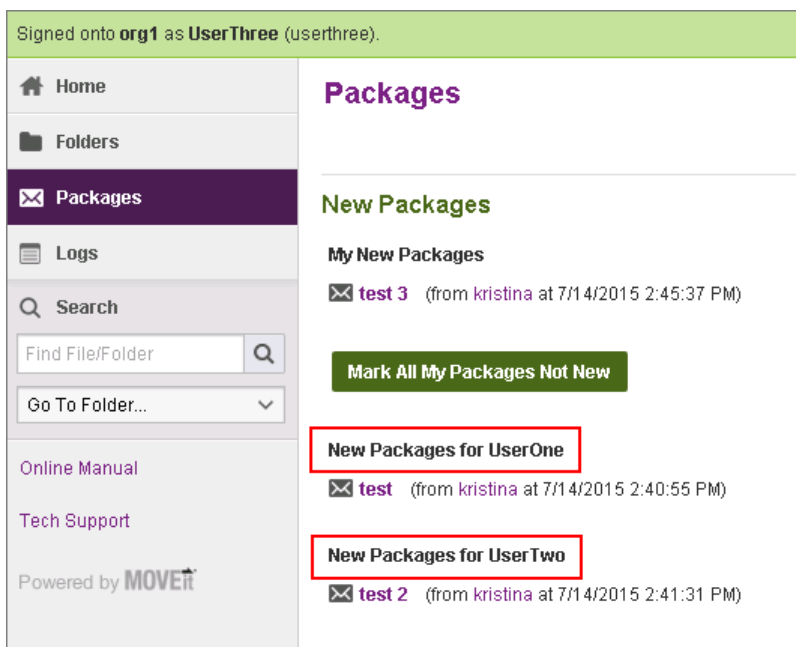
- **Delivery Notifications**: Both the signed-in user and the user in the package's "From:" field receive delivery notifications. For example: UserOne's mailbox is shared with UserTwo. UserTwo sends a package and selects UserOne in the package's "From:" field. UserOne and UserTwo both receive delivery receipt notifications. Notifications are sent as follows:
  - **Package Read**: Notification is sent when a package is read by the owner of the shared mailbox or by any user with access to the shared mailbox.
  - **Attachment Downloaded**: Notification is sent when a recipient, or anyone with shared access to a recipient's mailbox, downloads the attachment.

- **Package Deleted**: Notification is sent when a recipient deletes the package from the Trash without reading it. Notification is NOT sent when a user, with shared access to a recipient's mailbox, puts a package into the Trash.
- **User Deleted**: Notification is sent when a recipient's user account is deleted before reading the package. Notification is NOT sent when a user, with shared access to a recipient's mailbox, is deleted before reading the package.

Note: To enable delivery notifications, the sender must select Delivery Receipt at the package level.

Read Status

To see a package's Read Status, you must view it in the Sent folder of the mailbox that sent it. For example, UserOne's mailbox is shared with UserTwo. UserTwo sends a package and selects UserOne in the package's "From:" field. The package is sent from UserOne's mailbox. To view that package's Read Status, UserTwo must open UserOne's Sent mailbox. When you open a sent package and click **More** next to Read Status, you see only the package's recipients. You do not see users who have shared access to a recipient's mailbox.

Note: If you send a package to a user who shared his mailbox with other users, you will not have visibility to others that can access the package.

Marking Packages New/Not New

You can mark only your own new packages 'not new' on the Packages screen.

New packages in shared mailboxes will remain 'new' until one of the following events occur:

- The owner of the shared mailbox views the package
- Any user who has access to this shared mailbox views the package and marks it 'not new' from *within the package*

If a user views a package in a shared mailbox and marks it new/not new from within the package, that package will be marked new/not new for all other users with access to that shared mailbox.

Sending a Package From a Shared Mailbox

To send a new package from a shared mailbox, sign in with your own user account as usual, create a new package, and in the From: field select the mailbox from which you want to send the new package. Mailboxes shared with you are also visible within the Outlook plug-in for your selection.

Note: The contents of the address book belong to the selected user.

Replies and Forwards

When replying to or forwarding a package in a shared mailbox, the **From:** field always shows the owner of the shared mailbox.

Log Entries

When a user performs an action in a shared mailbox package, that user appears under Username and the name of the shared mailbox owner appears under Target.

When a user uploads a file to a package, that user appears under Username regardless of the mailbox.

User Settings

The shared mailbox owner's user settings always take precedence over the signed-in user's settings. The only exception is DLP Ruleset. The signed-in user's DLP Ruleset is always respected.

Mobile

You can access shared mailboxes from within MOVEit Mobile. For more information, see the Mobile 1.2.2 Help.

Outlook Plug-in

You can access shared mailboxes from within the Outlook Plug-in. For more information, see the Outlook Plug-in 2.5 Help.

New Feature: Turn Off Log Archival

You now have the option to turn off the archival of old logs. In Settings > Miscellaneous > Aging > Audit Logs, uncheck **Archive old log entries to /Archive/Logs before deleting**.

New Feature: New Custom Notification Macros

Added support for partial string matching in "If" statements within custom DMZ notification definitions so that notification text can vary depending on whether the notification is sent to an internal or external email address. Added the following operators to custom notification macros:

= contains

!= does not contain

For example, if the notification recipient is bound for a gmail account:

[IfRecipient/Email~=@gmail.com]I know you are a gmail user!![/If]

New Feature: Send Package Automatically After Successful Wizard Upload

Added an option to the package upload Wizard to automatically send the package after uploading attachments. This allows very large attachments to be sent without waiting for the upload to complete.

To use this feature when sending a package, select all package options prior to file upload. Launch the Wizard and select the file(s) to upload. Select **Close Wizard when Done**, then check **Also send package immediately**.

New Feature: Option to Hide SQL in Report Output

In previous releases, when creating reports in HTML format, the SQL query that generated the content was always included at the end of the report. While this information was useful for administrators, it was considered a vulnerability when reports were distributed to users for whom the database structure should not be disclosed. In the current release, you have the option of including or not including SQL queries when defining the report.

New Feature: Reactivate Expired Temp User Accounts If Package Received

A new option for unregistered recipients (temp users) was added to allow expired (but not deleted) temp user accounts to be reactivated when they receive a new package. Go to Settings > Ad Hoc Transfer > Unregistered Recipients > Advanced Options and select **Reactivate expired temporary users when they receive a package**.

New Feature: Silent Install Parameters for Ad Hoc Transfer Plug-in for Outlook

Added two new command-line silent install parameters for Ad Hoc Transfer Plug-in for Outlook:

DEFAULT_TEMPPATH
DEFAULT_USETEMP

These new parameters can be appended to the end of the silent install command.

Example:

DEFAULT_TEMPPATH="%APPDATA%\Ipswitch\AttachmentManager\Temp"
DEFAULT_USETEMP="TRUE"

The DEFAULT_TEMPPATH parameter determines the location of temp files.

The DEFAULT_USETEMP parameter determines whether attachments are always copied to temp first. DMZ must sometimes use the temp directory even when using temp is disabled. This parameter adds an internal package flag that indicates that the attachment is a temp file and is okay to delete.

Enhancements 8.2

Added support for MS SQL 2014 (MIDMZ-5220)

MOVEit DMZ now supports Microsoft SQL Server 2014.

Updated to Java 8

MOVEit DMZ Java API, Wizard and Xfer are updated to use the latest update of Java 8. Browsers will need the Java 8 JRE in order to run the Java Wizard.

Upgraded SSH server (MIDMZ-1068)

The SSH server was upgraded to support SHA256 and SHA512 HMAC hashes and SHA256 Diffie-Hellman key exchange. The new HMAC hashes are added automatically and enabled on upgrades. On new installs, the older MD5 and SHA1-96 hashes are disabled by default, but can be manually enabled for older client compatibility.

SHA256 Hash Certificate (MIDMZ-6147)

The self-signed certificate created during the install is now signed with a SHA256 hash.

In orgs where some users can send packages and some cannot, users who cannot send packages can now read packages they receive and download the attachments (MIDMZ-4917)

In most cases, when sending packages (Ad Hoc Transfer) is enabled, it is enabled for an entire organization. However, in some cases only members of certain groups are allowed to send packages. In those cases, it is possible for a user who is not allowed to send packages to be the recipient of a package, and there was no way for that user to view the package he/she received. We created a way to receive and read the package and download attachments, while still maintaining the restriction on sending packages.

Updated MIMobile to use to latest Tomcat and OpenSSL (MBL-2107)

Apache Tomcat is upgraded to version 7.0.57. This version disables SSL v3 by default. OpenSSL is upgraded to version 1.01p.

Updated TLS Cipher suites for Tomcat (MBL-2247)

For new installs and upgrades, the SSL Cipher Suite in Tomcat is updated to the latest security recommendations. On upgrades, we automatically change the SSL Cipher Suite if it has not been changed since the previous Mobile version. If it has been modified already by the administrator, we won't apply any changes. The recommended Cipher Suite list is:

SSLCipherSuite="ALL:!ADH:!SSLv2:!EXP:!LOW:!DES:!3DES:!RC4:!MD5:!PSK:!aECDH:!DH:!IDEA:!aNULL:!NULL"

Bug Fixes 8.2.0.20

Component	Issue	ID
ISAPI, Security	An authentication bypass bug was detected. This issue is fixed.	MIDMZ-8459
WebApp	This issue pertains to users who are authenticated via SSO. You can now successfully upload a file to an ad-hoc package, even if after the upload finishes you wait 20 minutes or more before you click OK in the wizard. In previous releases, the process timed out if you did not click OK within 20 minutes after the upload finished.	MIDMZ-7235
Folders	In previous releases, spaces in folder and file names caused an exception when using a MySQL database. This issue is fixed.	MIDMZ-6992
LDAP	In previous releases, an ampersand symbol (&) in the LDAP path caused the following error, "Caught exception querying primary server: An invalid dn syntax has been specified". This issue is fixed.	MIDMZ-6969
API	The COM API FileCopy function works correctly. In previous releases, the system reported a failure after 60 seconds, even if the copy action was subsequently successful	MIDMZ-6967
Security, WebApp	SQL queries and error traces in report output and error messages are not visible to end users. SysAdmins can allow or disallow SQL queries in report output and error messages to be visible to administrators. (SETTINGS > System > Miscellaneous > Reports.)	MIDMZ-6944
JSWizard	When using Internet Explorer 11 and ActiveX Wizard 8.0 or 8.1 and composing a package, the Wizard uploaded the files to MOVEit DMZ but the page never refreshed and the files did not display as attachments. This issue is fixed.	MIDMZ-6773

Component	Issue	ID
WebApp	Exception occurred when a user attempted to delete folders or virtual folders within nested virtual folders by clicking "Delete" under "Selected File/Folder Actions." The exception did not occur when the user clicks the "X" button to the right of the file to delete it. This issue is fixed.	MIDMZ-6674
Scheduler	When the scheduled task DeletePendingUsers sent an expired account notification, it set the return address to "base email address," which is a system-level setting stored in the registry. Fixed this so the notification's return address uses the address show in the organization's Settings > Appearance > Notifications > Return Address.	MIDMZ-6327
Security	SSO configuration now supports SHA-256 for hashing in XML signatures.	MIDMZ-6144
WebApp	When authenticating with an Authentication Only source, Template settings in Edit LDAP User Settings for the Auth Source are correctly applied only to new users whose accounts are created when the user signs on. In previous releases, the Template settings were applied to both new and existing users, which caused the FullName of the existing users to be overwritten by their Username.	MIDMZ-5940
WebApp	Exceptions occurred after SSH/FTP client certificate sessions expired, which prevented the session from continuing. This issue is fixed.	MIDMZ-5923
Load & Perf, Scheduler, Webfarm	The performance for tamper evident logging was improved. In previous releases, tamper evident logging on systems that had high load significantly impacted performance.	MIDMZ-1920

Bug Fixes 8.2

Category	Issue	ID	
Security	Fixed critical authorization bypass vulnerabilities.	MIDMZ-6575 MIDMZ-6057	CVE-2015-7675
Security	Fixed several information disclosure vulnerabilities involving user and file enumeration.	MIDMZ-6126 MIDMZ-6570 MIDMZ-6571	CVE-2015-7677 CVE-2015-7677 CVE-2015-7680
Security	Fixed insufficient input validation issues.	MIDMZ-6572 MBL-2120	CVE-2015-7679 CVE-2015-7679
Security	Fixed a redirection issue by adding validation against the Trusted Hosts list.	MIDMZ-6006	
Security	Fixed the initial SSH server handshake to provide less identifying information.	MIDMZ-1068	
Security	Fixed a content spoofing vulnerability which could lead to a phishing attack.	MIDMZ-5921	
Security	MOVEit DMZ Config SSL tab settings for SSL/TLS protocols will now apply both server and client registry settings. See also this KB article: ***Poodle Vulnerability*** (***http://ipswitchft.force.com/kb/articles/FAQ/poodle***)	MIDMZ-5936	CVE-2014-3566
Security	On new installations, the default value of the Prevent View in Browser option has been changed to Yes to force browsers to prompt to save to disk instead of displaying in the browser. This fix does not change anything on upgrades, but if you set this option in the System organization, it will be used whenever you create a new organization.	MIDMZ-5888	
Security	Replaced the low-level random number generator algorithm which is being deprecated, with one which is now approved for U.S. Federal use.	MIDMZ-6283	
Security	When creating new users, User IDs are created using only random characters.	MIDMZ-6027	
Security	The self-signed certificate created during the install is now signed with a SHA256 hash.	MIDMZ-6147	

Category	Issue	ID
Security	The zip and unzip utilities, which are sometimes used for DMZ backup/restore, have been updated to the latest release versions.	MIDMZ-6025
Security	Removed some debug logging that displayed partial information about the database password.	MIDMZ-1074
Database	Fixed a problem that prevented the Upload Comment field from being included in downloads, mostly affecting MOVEit Central. It only occurred when the database was Microsoft SQL. Reordering some SQL queries resolved the issue.	MIDMZ-1507
Database	When a database was migrated from MySQL to MSSQL, changes to transaction locking were not implemented. READ_COMMITTED_SNAPSHOP is now set when migrating to SQL Server.	MIDMZ-5815
Database	When converting from MySQL to MSSQL, the rare condition where a text field has a NULL value was not handled correctly. The conversion program now handles it.	MIDMZ-5711
Install	Fixed an issue that occurred during installs to large preexisting SQL servers, which would timeout while adding the stored procedures. The timeout duration during this step has been increased to avoid this failure.	MIDMZ-1820
Install	Because of changes in Java plug-in handling in Chrome and possibly other browsers, a message was added to the Java Wizard page with a link to a knowledge base article to inform users on how to work around wizard installation issues.	MIDMZ-6162
Install	Fixed an error in the ActiveX wizard link in Account Settings that prevented the link from working when MOVEit is installed in a virtual directory in IIS.	MIDMZ-6477
Sign on	We now correctly apply the organization default language on the sign on page if no previous cookies are present.	MIDMZ-5917
Sign on	Users belonging to a shared user account no longer have to change their password upon their next successful sign on.	MIDMZ-734

Category	Issue	ID
Sign on	Fixed an issue related to SAML single signon where MOVEit DMZ was using an incorrect token type identifier when issuing a security token request to an identity provider using the WS-Trust protocol.	MIDMZ-6059
Sign On	Fixed an issue with quota calculations causing slow logons even when quotas are disabled for the user signing on.	MIDMZ-6055
Sign on	When external authentication was set for LDAP Auth-Only, we sent authentication requests that included forward slash (/) instead of back slash (\). This has been corrected.	MIDMZ-5924
Configuration	Added new options to the MOVEit DMZ Config Utility for configuring a default HTTP Data timeout which applies to various backend MOVEit DMZ transactions. Note: An IISReset is required before the settings will take effect.	MIDMZ-5202
Configuration	When Settings > Unregistered Recipients allows unregistered senders and recipients to become temporary users and when Settings > Unregistered Senders allows unregistered users to send packages to registered users, the answer to the question "Can temporary users send packages to additional registered users?" includes two Yes options now: Yes - including temp users Yes - except for temp users	MIDMZ-4233
Configuration	Fixed a problem that prevented SSH alternate bindings from working unless a separate SSH host key was used.	MIDMZ-6064
Configuration	The Password Aging setting that enables sending Password Expiration Warning notifications to users was enhanced to allow sending the notification as a warning only. Users are no longer forced to change their passwords on the next successful sign in.	MIDMZ-2894

Category	Issue	ID
Performance	Some performance issues were addressed that related to having to generate folder permissions every time a user signs in to the system. Options now allow folder permissions to be cached in the database so that sign-ons do not need to generate permissions from scratch.	MIDMZ-991
Performance	Support for significantly large collections of file or audit log entries has been enhanced to provide much better performance during relative database queries. Part of the enhancement includes setting the READ_COMMITTED_SNAPSHOT database option for MS SQL databases. This will provide significant performance improvement for customers using MS SQL for heavily loaded systems. Read Committed Snapshot Isolation (RCSI) introduces a new dependency in order to relieve concurrency problems. Namely, TempDB is used heavily for reads and writes. It is important for large scale implementations to use high performance storage for TempDB. On very large MOVEit DMZ systems, Ipswitch recommends that a database administrator perform additional tuning. All implementations must have a working TempDB. Errors or exceptions observed in this little-known database should be closely examined because in all likelihood users will be affected if RCSI is hampered by a broken TempDB. Administrators should refer to Microsoft SQL Server documentation on "READ_COMMITTED_SNAPSHOT", "Row Versioning," and "TempDB" for a fuller treatment of the issues surrounding this feature. The READ_COMMITTED_SNAPSHOT option does not apply to MySQL databases. However other enhancements for file and audit log queries apply to both database types.	MIDMZ-5526
API	The Java API now exposes the session cookie and CSRF token as attributes.	MIDMZ-6536
Scheduler	Enhanced the performance of the SyncLDAP helper program by not keeping unnecessary debug information cached in memory.	MIDMZ-5984

Category	Issue	ID
Ad Hoc Transfer	Fixed a problem where package templates used the expiration policy that is applied to other packages and it appeared they were being deleted when they were actually hidden. The fix restores any templates that were previously hidden and ignores the expiration.	MIDMZ-1662
Ad Hoc Transfer	Restructured an SQL query that prevented the package delete preview page from displaying.	MIDMZ-5909
Ad Hoc Transfer	When replying to a package in the web interface, the format of the "from" header displayed in the reply has been changed. It used to display the internal user ID; it has been changed to display the user login name.	MIDMZ-6547
Ad Hoc Transfer	Fixed a problem related to the new "Send on Behalf of the sender" option that uses the sender's email address as the "from" address in notifications. When a user had more than one email address configured and Send on Behalf of Sender was set to Yes, we failed to send the Notification due to the comma. When a user had an apostrophe in their email address and Send on Behalf of Sender was set to Yes, we failed to send the notification due to the apostrophe. Both issues were corrected.	MIDMZ-5957
Ad Hoc Transfer	Fixed a problem in package handling where, after a session timeout and signing back in, the package compose page displayed with attachments that were sent previously. This was a cosmetic problem only and not a security issue. The attachments weren't really part of the package. Fixed this issue so that previous data is not displayed after the timeout event.	MIDMZ-5938
Ad Hoc Transfer	Fixed an issue where sorting by read status failed with SQL Server.	MIDMZ-5922
Ad Hoc Transfer	When selecting "Email the note" instead of "Secure the note" when an email notification is sent in text (not HTML), line breaks were not included in the text version of the note. Added logic to maintain line breaks when converting to text for the notification.	MIDMZ-6065

Category	Issue	ID
Ad Hoc Transfer	When composing a package, the "Limit downloads to * per file" option became unchecked after uploading file without the upload wizard. Fixed this issue.	MIDMZ-6292
Ad Hoc Transfer	Fixed a bug with the MsgArchiveViewer utility related to correctly displaying special characters.	MIDMZ-6038
Notifications	Fixed an issue where filenames were missing from the Summary New Files text notification email (fileuplist2interestmsg_text.xsl).	MIDMZ-5828
File Transfer	Fixed a bug in the MOVEit Java and ActiveX Wizards that was preventing empty sub-folders from being included when zipping a folder structure.	MIDMZ-4830
File Transfer	Fixed a problem with Active-X Wizard where a very long file mask exclusion list would cause the wizard to fail.	MIDMZ-6045
File Transfer	Fixed a bug that was causing invalid characters to be inserted into the folderperms table.	MIDMZ-6099
File Transfer	Fixed issue where uploads and downloads of significantly large files were failing after resuming transfer.	MIDMZ-4290
File Transfer	Previously, when the total size of your cookies exceeded a limit that was lower than the header limit in IIS, non-wizard downloads would fail with a blank page. Fixed this issue by increasing the size of a few data buffers in ISAPI from 4096 characters to 16384 characters.	MIDMZ-6043
Mobile	There is a rare case when the previous version of Mobile was installed in a custom directory that is a root directory, that is, not a sub-folder. When the previous version is uninstalled as part of the upgrade, the installer will crash with an error. For this configuration it is recommended that you manually uninstall the previous version of Mobile, remove the custom directory after the installer crashes, then run the new install.	MBL-2396

Category	Issue	ID
Mobile	When upgrading Mobile, if you are logged in as a user other than the default Administrator, you will need to right-click on the install package and choose **Run as Administrator** for the upgrade to work correctly.	MBL-2386
Mobile	Fixed a problem related to Reply All on packages with multiple CC recipients. The CC list was not cleared, which affected a subsequent message (with or without CCs).	MBL-2194
Mobile	Android 4.4 devices are now able to successfully share files to the MOVEit Mobile app for folder uploads or package attachments.	MBL-2017
Logs	When using MOVEit DMZ Ad Hoc configured for guest users, an administrator can now filter the logs using the 'Username contains' filter to find logs for a particular guest user.	MIDMZ-6141
Logs	Corrected a problem where failed transfers to virtual folders were displaying the physical folder in the logs instead of the virtual folder.	MIDMZ-6523
Logs	Fixed a problem in some SQL queries that made log views by Group Admins sometimes blank and sometimes out of order.	MIDMZ-5866
Web Farms	Fixed a problem where some overly aggressive cleanup logic would clear active sessions for other web farm nodes. The logic was changed to only clear old sessions on the current node.	MIDMZ-5897
Outlook Plug-in	Modified the file locking logic to avoid a situation that caused Outlook to hang.	OUTLK-2046
Outlook Plug-in	Fixed a problem with the system tray notifier that caused messages to pop up repeatedly instead of just once.	OUTLK-2052
Outlook Plug-in	Fixed a problem that displayed a "DLP Violation" in the subject line when used with DMZ version earlier than 8.1.	OULTK-2045
Outlook Plug-in	Fixed a problem in the cleanup logic that in some cases failed to delete attachments from the temporary folder when a package was composed but never sent, then deleted from the drafts folder.	OUTLK-2022

Category	Issue	ID
Outlook Plug-in	Changed the way passwords were encrypted in the configuration file so that they would work with terminal servers.	OUTLK-2014