M-Files Compliance Kit January 2024 Update Release Notes

M-Files Compliance Kit January 2024 Update and its service releases are compatible with M-Files Online October '23 Update and later.

Summary of the fixed issues and improvements in this release:

M-Files Compliance Kit January 2024 SR3 (24.1.1172.7)

Defect: Object Creator: Option 'Single File = (Not set)' behavior changed after 21.12.1057.10
ID: T- 170165
Description: After 21.12.1057.10 leaving the "Single File" option not set will create a multi-file document rather than a single-file document which was previously the default.
Solution: Fixed.

Defect: Managed Properties - (hidden) value upon value list calculation and concatenation
ID: T- 170536
Description: When concatenating values of a just-added lookup value, the value may appear as "hidden" instead of the item name.
Solution: Fixed.

M-Files Compliance Kit January 2024 SR2 (24.1.1172.6)

Defect: Managed Properties: Indirect status conditions cause error
ID: T- 170330
Description: Checking in or updating an object's properties may be prevented with an error if a managed property auto-calculation rule contains a status condition with indirection levels.
Solution: Fixed.

M-Files Compliance Kit January 2024 SR1 (24.1.1172.5)

Defect: Memory usage can grow when generating PDFs
ID: T-169946
Description: Resolves potential issues relating to memory usage when PDF generator objects become disconnected and are subsequently recreated.

Defect: Audit Log viewer gives an error when using the Azure provider
ID: 170094
ID: V-97999
Symptom: If unexpected files or folders were found within the Azure file location, the Audit Log viewer could throw exceptions.
Solution: Fixed.

Defect: Too many warnings for missing login accounts
ID: 169150
Symptom: If the Advanced Notification module were in use then the Windows Event Log could contain multiple warnings about login accounts not being found in the recipient cache.
Solution: Fixed.

M-Files Compliance Kit January 2024 Update (24.1.1172.4)

Improvement: Multi-selection for Object Creator
ID: V-78789

Description: You can now configure rules for the Object Creator module to be applied when user selects many objects in the listing area. This lets users create objects that reference all the selected objects.

Improvement: Better performance for Managed Properties
ID: 169057
Description: Loading object properties is skipped when a managed property configuration does not contain filters or matching property constraints that require them.

Improvement: Better performance for loading user group information
ID: 169197
Description: When the User Synchronization module does full background synchronization, user group information is now loaded only once.

Improvement: Faster object check-in
ID: 169393
Description: The process of evaluating which managed property filters and auto-calculated property filters to apply was optimized so that objects are checked in faster.

Improvement: Top-level filter option for auto-calculated properties
ID: 169396
Description: You can now specify a top-level filter for an auto-calculated property. If an object does not match the top-level filter conditions, all rules of the auto-calculated property are skipped. This improves check-in performance for many objects.

Improvement: Controlled Printing UI optimization
ID: 169394
Description: Reduced the number of server calls that the Controlled Printing module makes when a user selects a document in the listing area. This improves client responsiveness when one or more controlled print rules are enabled.

Improvement: Support for M-Files Link placeholders
ID: 169257
Description: These placeholders for M-Files links are now available, for example, in the Advanced Notification module's rule editor: %NAMEWITHLINKHTML%/NameWithHtmlLink() and %NAMEWITHLINKPLAIN%/NameAndSeparateLink()

Improvement: Better tracing with event trace logs (ETL)
ID: V-85308
Description: Tracing with a real ETW event provider is now supported. Additionally, more information is included in the ETL trace messages.

Improvement: Audit Log Viewer to support Azure file share
ID: V-91389
Description: Audit Log Viewer in M-Files Desktop now supports viewing log entries that have been exported to Azure file shares.

Improvement: More explicit and controllable "Take First PDF" selection
ID: 169245
Description: The "Take First PDF" option in the PDF Processor module now uses alphabetical order to select a file from a multi-file document (for example, Brochure.pdf instead of Document.pdf). Previously, the first file that had been added to the document was selected. The old behavior can be restored with the new "MFD File Sorting" option.

Improvement: Install fast browsing compatible UI applications
ID: 169512
Description: When you install Compliance Kit, fast browsing compatible versions of M-Files Compliance UI and Home Screen applications are now installed by default.

Defect: Training module configuration errors prevent Compliance Kit startup
ID: 168070
Symptom: When a vault is brought online and an event log error reports that a class was not resolved during the validation of the Training module, Compliance Kit does not start.
Solution: Fixed.

Defect: Version Control Lite documents cannot be copied or created with M-Files Importer
ID: 167944
Symptom: M-Files Importer cannot copy or create Version Control Lite documents that use number-based property definitions to store the version.
Solution: Fixed.

Defect: Object Creator buttons shown with a delay
ID: 168186
Symptom: When a user selects a document in the listing area, there is a delay before the Object Creator buttons are shown.
Solution: Fixed.

Defect: PDF processing causes an "incorrect NamespaceURI" error
ID: 167600
Symptom: The PDF Processor or Controlled Printing module cannot process some PDF documents. This error message is shown instead: "System.ArgumentException: The namespace declaration attribute has an incorrect 'namespaceURI': 'http://www.w3.org/2000/xmlns/'."
Solution: Fixed.

Defect: PDF processing causes a "not a legal OleAut date" error
ID: 167190
Symptom: The PDF Processor module cannot convert a DOCX file with charts to PDF. This error message is shown instead: "Not a legal OleAut date."
Solution: Fixed.

Defect: Some Excel files not converted to PDF correctly
ID: 167489
Symptom: If an Excel file contains conditional formatting, the PDF Processor module does not convert the file correctly.
Solution: Fixed.

Defect: Some Word files not converted to PDF correctly
ID: 168015
Symptom: When the PDF Processor module converts a DOCX file to PDF, images sometimes become distorted.
Solution: Fixed.

Defect: Managed Properties ignores errors when updating objects
ID: 167843
Symptom: When the Managed Properties module cannot update a related object, it does not report an issue or terminate the operation.
Solution: Fixed. A new "Ignore Errors" option was added to let admins control how errors are handled.

Defect: Module validation errors prevent Compliance Kit startup
ID: 168071
Symptom: Sometimes when a vault is brought online and event log reports module validation errors, Compliance Kit does not start.
Solution: Fixed.

Defect: Managed Properties module compares property values slowly
ID: 169194
Symptom: When the Managed Properties module compares property values with a very large number of value list values, the operation takes a long time to complete.
Solution: Fixed.

Defect: Training module cannot process all deleted records
ID: 169218
Symptom: If a required training record has been deleted, processing the training record fails repeatedly.
Solution: Fixed.

Defect: Training records unexpectedly change state
ID: 169240
Symptom: The Training module unexpectedly changes the state of the training records between the pending and not required states. This can occur when there is more than one training record for an item and learner combination.
Solution: Fixed.

Defect: Compliance Kit UI does not work correctly
ID: 169256
Symptom: If the Log Exporter configuration uses export plugins that are not compatible with Audit Log Viewer, some UI elements, such as Object Creator buttons, do not operate correctly.
Solution: Fixed.

Defect: Object Creator buttons are not shown
ID: 169426
Symptom: When a user selects an object in the listing area and right-clicks it, the correct Object Creator buttons are sometimes not shown in the context menu.
Solution: Fixed.

Defect: Resolution of related object properties can cause unnecessary server calls
ID: 167908
Symptom: Some operations, for which it is necessary to resolve related objects and their metadata, can cause unnecessary server calls. This can have a negative effect on performance.
Solution: Fixed.

Defect: Generated links do not operate in M-Files Web or classic M-Files Web
ID: 167708
Symptom: When a vault's M-Files Web home page ends with a slash, links generated by Compliance Kit do not operate in M-Files Web and the classic M-Files Web.
Solution: Fixed.

Defect: The application-name placeholder is specified incorrectly in the default log message format
ID: 168781
Symptom: Log output that uses the default log message format does not include the correct name of the application.
Solution: Fixed.

Defect: "Max Polling Interval in Seconds" setting of PDF Processor does not work
ID: 169454
Symptom: Changes to the PDF Processor module's "Max Polling Interval in Seconds" setting have no effect on how frequently new tasks are reserved for processing.
Solution: Fixed.

Defect: Generated links do not operate in M-Files Web or classic M-Files Web
ID: 169529
Symptom: When a vault's M-Files Web home page contains custom ports or path components, links generated by Compliance Kit do not operate in M-Files Web and the classic M-Files Web.
Solution: Fixed.