

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 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.