

**System** MacroView DMF / MacroView Message

**Release** 8.9

**Date** Sep 2023

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## Key 8.9 Features

- Personal Views. [See more...](#)
- Advanced settings tab in Options. [See more...](#)
- Added support for 64bit versions of Adobe DC Reader and Acrobat
- Adobe 2020 and 64bit Adobe DC Reader and Acrobat support.
- Tree View Quick Search. [See more...](#)
- Corporate Email Filing (CEF) support for matching multiple rules. [See more...](#)
- Set email alerts on folders and files. [See more...](#)
- Apply and update retention labels in SharePoint online [See more...](#)
- Deploy User options via the Resource Library [See more...](#)
- Move To function supported on files. [See more...](#)
- Refresh Indicator support added to SharePoint online servers [See more...](#)
- Added support for OneNote files in SharePoint [See more...](#)
- Added ability to collapse the tree view nodes in a right click option [See more...](#)
- Breadcrumb navigation. [See more...](#)
- Save to multiple locations with a single MacroView Corporate Email Filing rule. [See more...](#)
- Corporate Email Filing rule type to save to any location with a unique identifier. [See more...](#)
- Support of drag and drop of files from DMF file list to other web applications. [See more...](#)
- Saved emails now have the option to not include the save location in its Category. [See more...](#)
- Save emails as PDFs. [See more...](#)
- Microsoft Authentication Library (MSAL) support. [See more...](#)

### 8.9.1481- Sep 23

- Fixed an issue when a 64-bit DMS MSI doesn't set the install location in 32-bit registry (#28340)

### 8.9.1478- May 23

- Fixed an issue with Version history is not available when a file is checked out (#28105)

### 8.9.1468/1469/1476 Client / DMF Server 8.9.02 Release – Dec 2022

- Personal views are now prioritised when using the 'folder name default views' setting. [See more...](#)
- Configuration files are now removed from a user's `%AppData%\MacroView DMF` area when the path is removed. [See more...](#)
- Improved performance of expanding Tree nodes.
- Create Site Collection' extension now handles different signed in accounts in the same Office 365 tenant.
- Updated the profiling dialog for choice, taxonomy, and Person/group fields. [See more...](#)

- Added support for adding Terms to an open Term store in the updated profiling dialog.
- Updated label to 'Save copy to SharePoint' when opening a PDF from the file share. (#26571)
- Tree View library folders no longer fail to display when list items are missing content types (#26819)
- Fixed an issue with Outlook crashing with 'Save on Send' and 'Search mode'. (#26690)
- Fixed an issue with the Central location accepting SharePoint 2013 URLs. (#26862)
- Fixed an issue with taxonomy field selection was including alias values. (#26826)
- Fixed an issue creating a personal view that contains a group by view on an on premises server. (#26867)
- Fixed an issue where the default email content type was not being set correctly. (#26868)
- Fixed an issue where the license status was not changing to be licensed after a successful login. (#26683)
- Fixed an issue with printing pdfs with a password. (#26753)
- Navigate to URL' no longer errors with a newly created Site collection that has not been indexed. (#26762)
- Fixed an issue with Tree filtering displaying a gold bar warning indiscriminately. (#26766)
- Fixed an issue where metadata properties not being saved when performing a Save As to SharePoint in Word. (#27503)

### 8.9.1343 Client / DMF Server 8.9.02 Release – June 2022

- Mapping custom email columns part of DMF installation [See more....](#)
- Email standardisers can now use custom email field mappings [See more...](#)
- Allow configuration of message classes that trigger save prompt when Save on Send is switched on [See more....](#)
- Removed unnecessary Outlook connect checks to DMF
- Save on Send' and 'Send and Save' automatically no longer prompt the user if there is a personal or CEF outgoing rule
- Added Central Configuration Location setting tool-tip
- Cache updates correctly when removing a library
- Added SentItemsProcessPeriod value setting to the Advanced options [See more...](#)
- DMF now uses SharePoint Online preview for MSG and EML files
- First Run now includes MSAL authentication
- Updated Manage Accounts authentication interface
- Copy/move when selecting multiple files from different subfolders in a recursive view now disabled
- Central configuration file location now validates the URL
- Update First Run to include the latest release of MVSP
- DMF now compatible with Defender ATP scan when using automatic email filing
- Fixed an issue with the tree view and when it will filter (#26730, #26743)
- Fixed an issue when inserting an image in excel (#26739)
- Fixed an issue where navigate to URL results would duplicate the parent nodes (#26685)
- Fixed an issue with opening PDF files using Protocol handler style links (#26713)
- Fixed an issue with find file not displaying results correctly (#26722)
- Fixed an issue DMF explorer window displaying incorrectly when showing the server dialog (#26680)
- Fixed an issue where 2 servers have the same name (#26731)

- Fixed an issue previewing emails that contain multiple attachments (#26737)
- Fixed an issue previewing attachments of emails in the properties dialog (#26738)

### 8.9.1210 Client / DMF Server 8.9.02 Release – May 2022

- Right click standardise now supports DMF email formatting [See more...](#)
- Folders in file lists can now be toggled with a setting [See more...](#)
- *Map Folder Name To Field Value* updated to restrict matching taxonomy fields [See more...](#)
- CEF no longer has a 500 item search result limit
- CEF unique identifier rules can now be extended to work with sites [See more...](#)
- Show Site in Hubs' enabled when new servers are added
- Update of 3rd party notices
- DMF now able to save Outlook appointments, meeting requests and Contact cards
- Fixed an issue where Personal views were not showing All Columns (#26702)
- Fixed uploading files that contain long paths (#26711)
- Fixed an issue where Context menu items not displaying correctly for custom items (#26705)
- Resolved the search toolbar being stuck when switching from Search to Browse using "Open File Location" (#26675)
- Error no longer being displayed when creating a folder in a location with no folder content type (#26642)
- Fixed an issue where OneDrive icons were not displaying in the tree view (#26699)
- Protocol handler style links from previous versions of a file can now be added to an email (#26660)
- Fixed an issue where a LookAhead field does not get set in the profiling dialog. (#26945)
- Fixed an issue with the LookAhead control in EDS where the person field would not be searchable (#27052)
- Fixed an issue where Taxonomy results did not display the taxonomy column values (#27111)

### 8.9.1086 Client / DMF Server 8.9.02 Release – April 2022

- Save emails as PDFs. [See more...](#)
- *Map Folder Name To Field Value* extension in DMF+ and Message+ can map field names based on the parent folder/document set name. [See more...](#)
- Support for proxies that require manual authentication.
- Update to End User License Agreement and 3rd party notices.
- Create Document Set extension in DMF+ and Message+ updated to handle List View Threshold (LVT) situations in the associated SharePoint list.
- Microsoft Authentication Library (MSAL) support. [See more...](#)
- Access and managed accounts from the DMF local service system try icon. [See more...](#)
- Mailboxes are not monitored when no rules are enabled.
- Fixed an issue with some PDF files not being able to preview. (#26638)
- Find files Search now appears in favourites mode. (#26629)
- Fixed an issue with expanding TreeView nodes with a touch screen device. (#26651)
- Resolved an issue where the tree node might not be selected on a right click. (#26587)

- Increased the default magnification for PDF files in the Preview Pane. (#26582)
- Resolved an issue with all files sometimes not being displayed in the file list after a bulk drag and drop. (#26591)
- Resolved an issue with Favourites disappearing after a DMF upgrade. (#26632)
- Fixed an issue with *OutlookInsertInfoToAttachmentFilename* not displaying the version number. (#26643)
- Resolved an issue with Recent mode taking a long time to load when changing modes. (#26670)
- Removed checks for encrypted emails when *RemoveSMimeEncryptionOnEmailSave* is not enabled. (#26610)
- Fixed the scroll bar colour when the SharePoint Upload window appears. (#26611)
- Fixed an issue when using Copy as PDF to save a new version of an existing file. (#26615)
- Resolves an issue with files opening in red-only mode when opened with *OpenDocsAsProcess* enabled. (#26622)
- Fixed an issue where Navigate to URL would not scroll to the correct viewing position. (#26590)
- Resolved an issue where Picture libraries were not displaying the correct Treeview icon. (#26600)
- Fixed an issue where on premises Recycle Bin items icons not showing. (#26603)
- Fixed an issue with Up/Down arrow key navigating in Outlook. (#26604)
- Fixed an issue where Taxonomy search results did not display multiple field values. (#26593)
- Fixed an issue with the TreeView context menu not updating on a right click. (#26644)
- Fixed an issue with renaming in Recent files displaying an incorrect message dialog. (#26662)
- Fixed an issue with saving non email Outlook items. (#26663)

#### 8.9.910 Client / DMF Server 8.9.02 Release – March 2022

- Support of drag and drop of files from DMF file list to other web applications. [See more...](#)
- Saved emails now have the option to not include the save location in its Category. [See more...](#)
- Updated DMF handles LVT folders in the tree view.
- Updated way DMF refreshes tree nodes.
- Closing a Save on Send window will no longer close the entire email. (#26561)
- Right click on a tree node no longer automatically selects the location before displaying the menu options. (#26491)
- Fixed an issue with updating subscription settings in Group policy. (#26573)
- Fixed an issue with Breadcrumb navigation not displaying in Favourites as default. (#26551)
- Updated Central configuration file to include 'MaxFileUploadExceededBehaviour'. (#26554)
- Multiple taxonomy search criteria now return correct results. (#26566)
- Fixed an issue where the overlay was not displaying correctly when checking out a file in 'Recent' mode. (#26574)
- Fixed an issue with Context menu not displaying correct options when right clicking on a tree node. (#26576)
- Fixed an issue where an error message would appear when expanding folders in the tree view. (#26539)
- Fixed an issue where you were not able to move Site nodes in favourites mode. (#26563)
- Fixed an with saving when multiple instances of DMF explorer are running. (#26564)
- F5 now refreshes the version window. (#26565)

#### 8.9.784/8.9.787/8.9.788 Client / DMF Server 8.9.02 Release – February 2022

- Breadcrumb navigation. [See more...](#)
- Refresh indicator for SharePoint online when renaming folders/document sets. [See more...](#)
- Save to multiple locations with a single MacroView Corporate Email Filing rule. [See more...](#)
- New Corporate Email Filing rule type to save to any location with a unique identifier. [See more...](#)
- Tree filter search context can now select the node or the entire tenant location. [See more...](#)
- Setting to show/hide 'Link' and content types on the 'New' button. [See more...](#)
- Improved the way DMF handles Restricted/Shared locations when Navigating to a URL.
- More file types supported by preview on SharePoint Online.
- Changing folder and document set content types when editing properties.
- Tree View item sort order updated to be case insensitive.
- More logging added when "Not Auto Filed" category is assigned saving emails with rules. (#26525)
- New Site collection DMF ensures duplicates are not displayed in the tree view. (#26533)
- Preview support for .HEIC file format. (#26448)
- Configurable single user field added to the New Library extension. (#26467)
- Configurable single user field added to the New Site extension. (#26468,26479)
- New Site Collection extension now creates a "MV Site Properties List". (#26484,26479)
- A message is displayed if no nodes are returned using metadata navigation. (#26488)
- Fixed an issue where 'Nodes to trigger' filter was not being triggered at exceeded limit. (#26517)
- Fixed a memory leak when performing previews. (#26472)
- Fixed an error that occurred when copying and pasting in the same location (#26540)
- Fixed an issue preventing some PDFs from previewing. (#26279)
- Fixed an issue the synchronize copy feature from OneDrive was not being recognized. (#26526)
- Fixed an issue with search panel search refiners not being displayed. (#26534)
- Fixed an issue with Navigate to URL not removing child nodes after navigation. (#26509)
- Fixed an issue with the "Show All" message reappearing after refreshing a tree node. (#26520)
- Fixed an issue with the New Site extension creating a list item without the Title set. (#26524)
- Fixed an issue with Recent Locations not being removed when using the 'Clear All' option. (#26493)
- Fixed an issue with Document Set properties not displaying correctly in Search results. (#26496)
- Fixed an issue with New Site extension failing if user is missing the "AddAndCustomizePages" permission (#26512)
- Added preview support for .HEIC file format. (#26448)
- Fixed an issue where the Breadcrumb navigation does not appear on startup when Favorites mode set is as default. (#26551)
- Resolved an issue where Outlook crashes when switching to Browse mode with Favorites mode set as default (#26552)
- Fixed an issue where Outlook shows error message when navigating to "File" backpane and back. (#26553)
- Fixed an Issue with upgrading favourites (#26568).

### 8.9.645/8.9.646/8.9.651 Client / DMF Server 8.9.02 Release – December 2021/January 2022

- EDS Enhanced Document security-now has a setting to display unique permissions in the file list. (#26489, #26480) [See more...](#)
- Added support for Site collection defined Result sources as DMF server entries. (#26441)
- DMF now handles multiple users saving emails with auto filed at the same time. (#26435)

- Updated the way File lists are loaded for SharePoint on premises servers to function the same way as lite servers. (#26165)
- Added "Filter on this term and all terms" for Managed metadata navigation for SharePoint online servers. (#26299)
- MVSP configuration files are now included in the Central location file refresh mechanism. (#26364)
- Updated 'Refresh Indicator' to tracks changes more efficiently. (#26376)
- Updated the 'Create Document Set' Extension to support multiple library configurations where the library name is not specified in the xml file. (#26379)
- New Library' Extension to support the SharePoint 'Document content type'. (#26394)
- Outlook 'Save message' will now allow the user to rename single emails before saving. (#26426)
- DMF now ensures sites(with an associated hub) are not added into the "Sites" node. (#26474)
- Fixed an issue where Retention labels were not adding to file. (#26420)
- Fixed an issue where a file can remain checked out in a location that contains a Taxonomy field. (#26446)
- Fixed an issue with 'Open Location' from a CEF tag and file list does not load. (#26416)
- Fixed an issue with Opening previous versions of an Office file and attempting to restore it in the application notification window. (#24386,#24386)
- Fixed an issue with 'Search Site Tree' not correctly navigating the two selected the location. (#26412)
- Fixed an issue with 'Open in File explorer' option incorrectly displaying when selecting a folder in a file list and the setting is disabled. (#26452)
- Fixed an issue where a folder or document set containing unique language characters were not returning results when performing a 'Search this location' . (#26428)
- Resolved an issue where an error would occur when selecting 'Save as to SharePoint' or 'Open from SharePoint' and selecting a SharePoint 2013 location. (#26450)
- Fixed an issue where Search result right click options do not appear for SharePoint on premises servers that contain port numbers. (#26451)
- Fixed an issue where 'Client side only' servers tree nodes would not expand. (#26465)
- Fixed an issue where Search results would not "check out" a file. (#26466)
- Fixed an issue where email with long filename could not be opened in Outlook. (#26471 , #26427)
- The "Please Wait" message was not displaying correctly when toggling the 'Managed Metadata Navigation' tree options. (#26473)
- Fixed an issue where 'Managed metadata navigation' was showing all the files if there was no matching terms. (#26475)
- Fixed an issue where 'Quick search' in the tree view does not load the file list if your previous focus was on the Outlook Inbox. (#26481)
- Fixed an issue with 'Last used' column in Recent files not being able to be sorted. (#26485)
- Resolves an issue where Inserting email attachments of previous versions displayed encoded file names. (#26492)
- Fixed an issue where Recent Files list not loading on initial switch to Recent mode. (#26436)
- Fixed an issue where search results that contain # or % in the file URL could not preview or open. (#26437)
- Fixed an issue where 'Create Document set' extension creates a folder rather than a document set. (#26438)
- Fixed an issue where a user is unable to drag and drop files from Outlook file list to the desktop file list after navigating from a Site node to a library node. (#26439)
- Fixed an issue where right click 'Open' for a folder/document set in the file list does not open to that location. (#26414)
- Fixed an issue where the Compliance options are greyed out for on premises servers . (#26417)

- Fixed an issue where filtering site collections based on a custom result source were not displaying correctly. (#26422)
- Office document that contain a hash # symbol in the url will use the XPS method to perform a preview. (#26398)
- Fixed an issue where X close on profiling dialog was using the Ok command rather than cancel. (#26405)
- Fixed an issue where saving and updating draft emails was causing failed uploads. (#26406)
- Updated the 'Date and time' column format to match the filtering of the same column. (#26408)
- Fixed an install upgrade issue to a newer version of DMF/Message from an older version.
- Updated support for Foxit Editor Pro and PDF Reader add-in.

#### 8.9.491 Client / DMF Server 8.9.02 Release – November 2021

- Refresh Indicator support added to SharePoint online servers (#23014). [See more...](#)
  - OneNote file support (#26370). [See more...](#)
  - Right click option to collapse the tree view nodes (#26321). [See more...](#)
  - Added right click copy/cut/paste options in profiling dialog fields (#26319). [See more...](#)
  - Added support for moving multiple folders at a time (#26320). [See more...](#)
  - Search Site Tree selected options are now maintained the registry of a user (#26373). [See more...](#)
  - Added support for 'Open in File Explorer' to Folders and Document Sets (#26315). [See more...](#)
  - Meeting request replies no longer recognised by 'Save and Send' (#26374).
  - Updated MVSP version to First run evaluation (#26391).
  - Updated 'PreventSavingToTeamsSharedLibraryRoot' setting to be off on new installations (#26392).
  - Made colour swatch for highlighted files more obvious (#26302).
  - DMF now blocks saving to the Root of the Library when setting is enabled, and location is a Public (channel) Teams Library. (#26326).
  - Updated context menu Internal code (#26348).
  - Group emails are now able to be saved to SharePoint (#26351).
  - Fixed an issue restoring previous version in version history when path contains special characters (#26387).
  - Fixed an issue where Time zone displayed differs for Open Version and Version History (#26388).
  - Fixed an issue where Recent tags have incomplete tag label when CEF rules contains forward slash in the subject (#26390).
  - Resolved an issue where 'Search this Hub' were not displaying the correct permissions (#26386).
  - Fixed an issue when attempting to 'Save As to SharePoint' after clearing the DMF local cache (#26353).
  - 'create new folder' in Favourites modes not required and has been removed as an option (#26355).
  - Updated the way 'Content Approval' extension user permissions (#26360).
  - Fixed an issue where 'Personal View' Category titles not displaying correctly (#26324).
- Fixed an issue where 'Managed Metadata navigation' tree view not displaying correctly (#26400).

#### 8.9.349 Client / DMF Server 8.9.02 Release – October 2021

- Apply and update retention labels in SharePoint online(#23153). [See more...](#)
- Deploying User options via the Resource Library (#26203). [See more...](#)
- Move To function supported on files(#26215). [See more...](#)

- New navigation selection pane in Outlook (#26202). [See more...](#)
- Files under 'Shared with me' in Favourites mode can be sorted(#26314). [See more...](#)
- [Me] placeholder supported on any check box control on search panels(#26257). [See more...](#)
- Optional Content Approval right-click function included in client installation(#26241). [See more...](#)
- Optional Merge Files right-click function included in client installation(#26242). [See more...](#)
- 'Open in File Explorer' right click option on tree view nodes(#26243). [See more...](#)
- Option to prevent saving of files to the root of a Teams document library(#26262). [See more...](#)
- Favourites mode available in condensed tree navigation dialog(#26246). [See more...](#)
- Fixed an issue preventing filtering the file list when using metadata navigation(#26213).
- First Run installation includes EML and MSG files in Emails view of the sample library(#26280).
- Use Windows Shell to open files from a UNC path setting is enabled by default for new installations. (#26313).
- Fixed an issue with server tree view nodes not functioning correctly when they are added with group policy(#26297).
- Resolved an issue with search results not displaying when switching from Inbox to Search mode(#26293).
- Resolved an issue with PEF 'Drag files here' pane not displaying(#26307).
- Resolved an issue with 'OpenFilesDirectFromUNCPath' not being respected when opening PDF files(#26312).
- Resolved an issue with document sets not being created when using # harsh characters in their title(#26316).
- Resolved an issue with opening files from UNC path or locations in File Explorer when the path contains a '#' character(#26308).
- Resolved an issue with Mode buttons not displaying correctly in Dark mode(#24631).
- Fixed an issue with 'Send as PDF' not displaying correctly in high resolution screens(#26347).
- Fixed an issue with Search mode not switching correctly to Browse mode in Outlook(#26357).
- Resolved an issue with Foxit plugin not displaying in the application(#26350).

### 8.9.173/8.9.193 Client / DMF Server 8.9.02 Release – September 2021

- Tree View Quick Search. Search and navigate to locations directly from the tree view.(#19602)
- Adobe 2020 and 64bit Adobe DC Reader and Acrobat support.(#26239)
- Corporate Email Filing (CEF) support for matching multiple rules. (#26140)
- Map Folder to Field support for document set and custom folder content types.(#26067)
- Authentication cookies are explicitly set in Windows 'WebClient' (WebDAV) service(#26266)
- No longer uses locks when accessing MemoryCache in local service(#26176)
- Filter file list items by Content Type.(#26154)
- Optional New Site Collection, New Site and New Library extensions.(#26037)
- Create Site Collection extension allows selection of a Hub site(#26130)
- Optional PDF Pack extensions included in the DMF installation. (#26178,26179)
- Email Standardizer function built in DMF Installation.(#26180)
- Set email alerts on folders and files. See more...(#26181)



- Localisation support added to CreateDocumentSet, NewLibrary, NewSite, NewSiteCollections extension(#26185,26186,26187,26188)
- About and Extensions tabs on the Options dialog.(#26216,26190,26198)
- ActiveX settings removed from the Options > Advanced tab(#26234)
- Support for right-click customizations to be added to DMF sub menus(#26237)
- Fixed an issue with drag and dropping email attachments to SharePoint 2013(#26235)
- Resolved an issue with "Move To" not working from the file list in DMF Explorer(#26264)
- Fixed an issue with Private Teams Channels appearing in DMF Tree View when Show Group and Team Sites setting is disabled(#26268)
- Fixed an issue with Filter sites and libraries not return results after a navigate to URL(#26247)
- Fixed an issue with Filtering returning unexpected nodes(#26251)
- Fixed an issue that could result in an error message being displayed when switching to Recent mode(#25884)
- Fixed an issue with 'Navigate to URL' not focusing on the location when 'Virtual Tree' is enabled(#25915)
- Create Site extension creating can create sites independent of Site Collection structure (#26131)
- Create Document set now automatically refreshes its configuration from the Central Configuration resource library(#26195)
- Updated the way DMF caches Profiling dialogs when saving files(#26201)
- Fixed an issue with 'Navigate to URL' not navigating to a Hub site collection if the Hub node is selected(#26233)
- Save As ribbon button now disabled when the file list is in focus(#26265)
- Fixed an issue where a file list is not being displayed after selecting a Site node(#26238,26272)
- Fixed a potential dead lock issue when adding or editing a Server(#26275,26276)
- Resolved an issue where search results do not display in Outlook when switching from Inbox to Search mode(#26293)<sup>1</sup>

### 8.9.15/8.9.16 Client / DMF Server 8.9.02 Release – August 2021

- Personal Views can now be created, edited and removed. As well as columns in view can now be updated to support the creating of Personal views (#26148, #22187, #26064, #26065, #26096, #26109)
- Added an Advanced tab in User Options for additional registry settings that were previously accessed via registry or Group Policy (#26044)
- Added support for 64bit versions of Adobe DC Reader and Acrobat (#25982)
- Added support for a custom colour choice when enabling Highlighting. (Note Check Out only supported for Online servers) (#20715, 26145)
- 'MapFolderNameToFieldValue' updated to support other related extensions (#26067)
- Office PIA 15.0.0.0 the minimum requirement for DMF/Message install (#26127)
- Added fall-back support for opening of PDFs in Adobe with character length greater than 255 . Note however that these files are opened from a local location which means that any changes applied will not be saved back to SharePoint (#26106)
- Create Document Set configuration files now supported in the Central Locations area (#26173)
- Improved the way DMF update and displays HubSites from SharePoint Online (#26133)
- Fixed an issue in Create Document Set when creating 3 levels of folders (#26120)

<sup>1</sup> Fixed in 8.9.193

- Fixed an issue when dragging a file from the file list to a folder in the same file list (#26164)
- Fixed an issue where Outgoing CEF rules were preventing 'Insert Tag' and 'Show Location' from recognizing tags (#26142)
- DMF no longer errors when opening DOC documents from a file list (#26167)
- Fixed an issue where Save and Send on a Task causes Outlook to restart (#26174)
- Fixed a labelling issue in Create Document Sets (#26168)
- Updated a label in the drop down menu in Recent Files (#26146)
- Fixed an issue with dragging and dropping email attachments to the Tree View in Outlook 2013 (#26235)

**Important information about this release**

The default email filename format for new DMF and Message 8.9 installations has changed. See this [article](#) for more information  
MacroView DMF and Message 8.9 and later supports Microsoft Office 365 ProPlus (June 2016) semi-annual 1605 version or later.  
MacroView UDN/AOI 6.1.17 or later is required when using MacroView DMF or Message 8.9.  
MacroView DMF and Message 8.9 and later supports Windows 8.1, Windows 10 Anniversary Update (version 1607) or higher  
MacroView DMF and Message 8.9 and later requires .Net Framework 4.7.2 or later