

Metalogix® Archive Manager for Files 8.7

Release Notes

November 2022

These release notes provide information about the Metalogix® Archive Manager for Files release 8.7.

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New Features

This version of Metalogix® Archive Manager for Files introduces the following features:

Feature	Description
New filter property in Archive job filter	Administrator can set a new property "Younger than"
ArchiveWeb: Support dynamic distribution groups	Dynamic distribution groups are now supported in ArchiveWeb from the Roles & Permissions tab.

Resolved issues

The following is a list of issues addressed in this release.

Description	Work Item	Case No.
Files server list UI issue when ListView settings is set in profile	524888	
DirectArchive job archived temporary document file	525176	

Description	Work Item	Case No.
Archived file cannot be accessed directly from archive server machine by domain user account	460890	
Compliance: do not add time in to LASTEMAILSENT when Access denied template is not set	524835	
Support SMB_READ operation for retrieve archived files	520656	5080478
Data is saved in an infinite cycle when checksum is wrong	523775	5078470
ArchiveWeb: Calendar is not working correctly in Extend retention time window	524875	
ArchiveWeb: Failed to check service status	524885	
ArchiveWeb: Missing item details from retention history	524973	

Version History

Resolved issues from previous versions are listed below.

Version 8.6

The following is a list of issues addressed in this release.

Description	Work item
ArchiveWeb: File size sorting is not working correctly	514835
ArchiveWeb: Log content has format issues for long file paths	237902
ArchiveWeb: PDF document preview fix	517459
ArchiveWeb: Selecting all the items in subfolders doesn't work for the server and disk drive	521726
Delete job processes documents two times if expired documents are 'marked for deletion'	360684
HSM: "Unhandled exception" error during selection of encryption key path	514218
HSM: HSM Schema compression - Excluded files are compressed	523430
HSM: Move and copy async task is not started automatic after service restart	518783

Version 8.5

The following is a list of issues addressed in this release.

Description	Work item
ArchiveWeb: Duplicate item(s) appear in search results when paging is set to 10 or less and also the number of items per page is wrong	504938
ArchiveWeb: Unable to change a profile value two times on ORACLE	514466
ArchiveWeb: Tasks window does not open	513612
Checksum issues with some files	514033
Compatibility with Microsoft Distributed File System	498994

Description	Work item
File selection is not working properly	503107
Incorrect search results when criteria contains brackets	503841
Mark for deletion during restore	300414
Mark for deletion during restore is not working for HTML shortcuts	503106
Missing read only flag in HSM in some scenarios	506811
Protected Archive files cannot be accessed by users. Compliance feature not working as expected.	507905
Run application with local user	498018
ShortcutCreator Timeout expired	506970
Unable to authorize access to Google Drive	499203

Version 8.4

The following is a list of issues addressed in this release.

Description	Work item
ArchiveWeb: Async tasks not working correctly when more file servers are stored in one Files database	480794
ArchiveWeb: Search no results	478805
Disk space issue during Lucene optimization	497080
The error message "This file is currently not available for use on this computer." appears.	466363

Version 8.3

The following is a list of issues addressed in this release.

Description	Work item
Archiving fails for database mountpoints	472316

Description	Work item
Nscale File Service in HSM cannot be deployed	464225
PostProcessing throws an error: <i>SQL Error: ORA-01422: exact fetch returns more than requested number of rows</i>	468166
Sorting does not work in ArchiveWeb	464223
Stability issues with ArchiveWeb	470520
The PAM_FS_JOBLOGS database table grows very large	467867

Version 8.2

The following is a list of issues addressed in this release including build 8.2.0.275

Description	Work item
ArchiveWeb: Maximum number of search results does not work as expected.	464599
ArchiveWeb: Unable to use some functions when Turkish language is set.	464366
ArchiveWeb: Unexpected behavior when the "Show file server" permission is deactivated.	459263
HSM: Packer task does not work	431701
Original file names are not restored	417253
Unable to connect with a local user to Simple Path store	436365

Version 8.1.1

The following is a list of issues addressed in this release.

Description	Work item
ArchiveWeb: O365 Users cannot see content if is used for Archive Manager for Exchange and Files Edition	414406
ArchiveWeb: Search servers are displayed multiple times	404206
Reduce retention is not working on folders	413358

Version 8.1

The following is a list of issues addressed in this release.

Description	Work item
ArchiveWeb: Tags are not sorted alphabetically	398111
Restore of deleted files with special character in the folder structure was not working	388563
Searches with wild card filters does not return all the results	364217

Version 8.0.136

The following is a list of issues addressed in this release.

Description	Work item
HSM: KOMpliance store service crashes during HSM store operation	389955

Version 8.0.125

The following is a list of issues addressed in this release.

Description	Work item
HSM: NetApp SnapLock setting does not set proper LAST ACCESS DATE	367040

Version 8.0.107

The following is a list of issues addressed in this release.

Description	Work item
Apostrophes in AW Fulltext	315057
AW - File preview does not work when the decimal delimiter is a comma	343584
AW - full-text searches slow	310023
AW - Template of the search cannot be shared, as the grid in AW is empty	309048
Copy tool is not copying permissions	281209

Description	Work item
Failed to archive into S3 object storage	321608
Files not visible in Archive View	300744
High CPU and Memory load by Search Service	312002
HSM - Asynchronous packer not able to move HSM GZip files	318223
Illegal Characters displayed in ArchiveWeb	300826
Inconsistent full-text search results	307086
Index out of range	359150
mcopy: The system folder is created	305105
Unable to download large files from ArchiveWeb	296141

Notes and Notices

Upgrade Considerations

A full database backup before the upgrade is strongly recommended.

Upgrades from Metalogix Archive Manager for Files 7.4 or later releases are supported. If Metalogix Archive Manager for Files products or components are installed on other computers in a distributed architecture, all products or components must be updated to the same version. Upgrade can take a considerable amount of time due to database model changes in version 8.0.

Metadata for search indexes from Firebird® and search history from SQLite® will be migrated to new database schema objects when you upgrade from version 8.1.1 or earlier. For Microsoft SQL Server®, two additional databases are required. For Oracle®, two additional tables are required. Additions to the existing database and subsequent data migration are managed by the upgrade wizard and does not require any additional steps by the administrator. However, if you wish to install the database schema objects manually, the scripts used to install the additional databases or schema objects are available in the installation media sub-folders which are created when you extract the installation files from the installer package.

End of Support Notice

Metalogix Archive Manager for Exchange no longer supports:

- Windows Server 2003 (all versions)

- Windows Server 2008 (all versions)
- NetApp 7-Mode. Customers must migrate to NetApp cDot before upgrading to Archive Manager for Files 8.2 to ensure that access to archived data and archiving of new files is supported through NetApp.

If you have any questions, please get in touch with our support specialists at <https://support.quest.com>.

System Requirements

The requirements described below are applicable for installing the Archive Manager for Files server

i | **NOTE:** System requirements for optional components of the Metalogix Archive Manager for Files are described in the corresponding document for each optional component.

Hardware

Component	Minimum specification	Recommended specification
Number of Processor Cores	4	8
Main Memory	4 GB	12 GB
Hard Disk	10 GB	10 GB

i | **NOTE:** The application, log files and cache folders require 10 GB of HDD space. If the Archive Manager for Files server includes the database, and is used as a local storage for archived messages, then the the Hard Disk size must be revised to add more space for the database and the file store.

Operating System

- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2016
- Windows Server 2019
- Windows Server 2022

i | **NOTE:** Latest updates and service packs for servers are recommended.

Windows Server Roles

- Web Server (IIS)
 - Web Server / Common HTTP Features / HTTP Redirection
 - Web Server / Performance / Dynamic Content Compression
 - Web Server / Security / Basic Authentication

- Web Server / Security / Windows Authentication
- Web Server / Application Development
 - .NET Extensibility 4.5
 - ASP.NET 4.5
- Management Tools / IIS 6 Management Console
- Management Tools / IIS 6 Management Compatibility / IIS 6 Metabase Compatibility
- Management Tools / Management Service

Windows Features

- Remote Server Administration Tools
 - Role Administration Tools / AD DS and AD LDS Tool / Active Directory module for Windows PowerShell
- .NET Framework 4.5 Features

For Windows Server 2012 and 2012 R2

- .NET Framework 4.5 Features / .NET Framework 4.5
- .NET Framework 4.5 Features / ASP.NET 4.5
- .NET Framework 4.5 Features / WCF Services (all checkboxes under this item)

For Windows Server 2016

- .NET Framework 4.6 Features / .NET Framework 4.6
- .NET Framework 4.6 Features / ASP.NET 4.6
- .NET Framework 4.6 Features / WCF Services (all checkboxes under this item)

For Windows Server 2019

- .NET Framework 4.7 Features / .NET Framework 4.7
- .NET Framework 4.7 Features / ASP.NET 4.7
- .NET Framework 4.7 Features / WCF Services (all checkboxes under this item)

For Windows Server 2022

- .NET Framework 4.8 Features / .NET Framework 4.8
- .NET Framework 4.8 Features / ASP.NET 4.8
- .NET Framework 4.8 Features / WCF Services (all checkboxes under this item)

Redistributable packages

- Microsoft Visual C++ 2013 Redistributable Package (x64)
- Microsoft Visual C++ 2015-2022 Redistributable Package (x64)
- Microsoft Visual C++ 2015-2022 Redistributable Package (x86)

.NET 4.8

Download and install .NET Framework 4.8 from the following link:

<https://dotnet.microsoft.com/en-us/download/dotnet-framework/thank-you/net48-web-installer>

Database Servers and Drivers

- Microsoft SQL Server 2012 to Microsoft SQL Server 2019
 - Microsoft OLE DB Driver 18 for SQL Server, or newer
- Azure SQL Database
- Oracle 12c to Oracle 19c
 - Oracle client (x86 or x64)

Web Browsers

Web browsers are required for ArchiveWeb and is included here because this optional component is installed automatically if Express installation is considered.

- Microsoft Edge current version
- Mozilla Firefox current version
- Chrome current version
- Opera current version

File Systems (Sources)

- Windows Server 2012
- Windows Server 2012 R2
- Windows Server 2016
- Windows Server 2019
- Windows Server 2022
- NTFS including mount-point support
- ReFS
- NetApp Filer (Cluster Mode only)
- EMC VNX

Clients and protocols

- Windows Clients
- Macintosh clients when CIFS/SMB protocol is used
- AFP protocol (e.g. ExtremeZ-IP software)

Additional Information

- Installations on Domain Controllers are not supported.
- For remote archiving on Windows shares, NetApp (Cluster Mode) or VNX, we recommend installing the software on a dedicated server.
- The software installs web applications into the Default Web Site. This could cause conflict with other applications like Microsoft CRM or Microsoft SharePoint. To change the installation website, manual changes are required after the installation. Please contact Technical support in such cases.
- Metalogix Archive Manager for Files is fully supported in a virtualized environment.

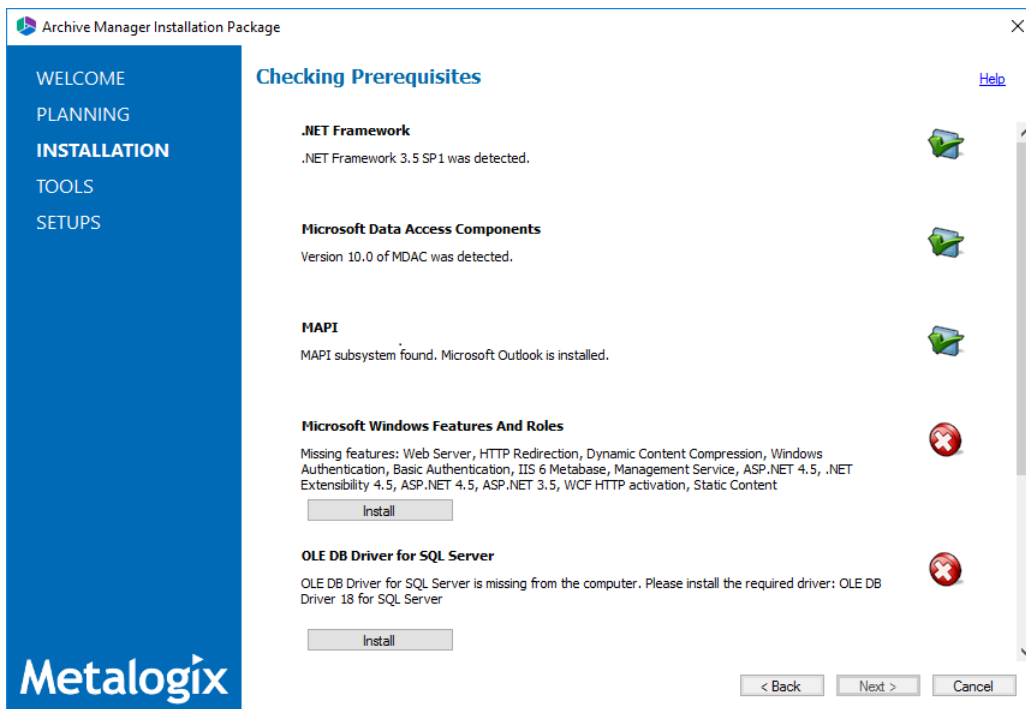
Product Licensing

Metalogix Archive Manager for Files is available for a free trial. The free trial is valid for 30 days (date of first login + 29 more days).

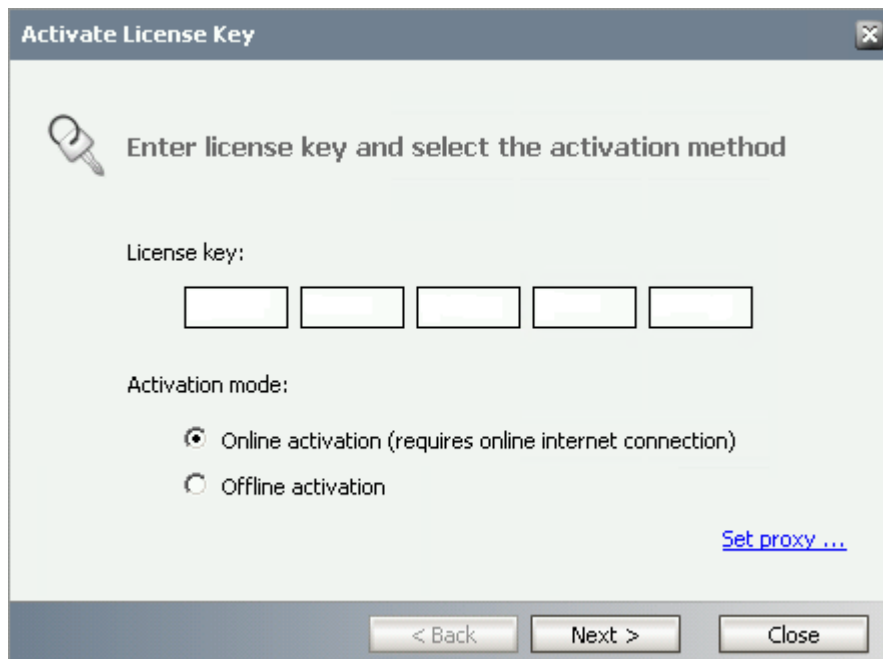
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2. Click the **Download Free Trial** button.
3. Fill and submit the **Download Your Free Trial** form.
4. Download the installer from the link in the email you receive from Quest.
5. Verify the [System Requirements](#) and install Metalogix.

Steps to activate your license online

1. Run the installation wizard from the Metalogix Archive Manager Installation Package.
2. Follow the installation steps until you reach the **Checking Prerequisites** page.



3. Click **Validate your license** button for the **Metalogix Archive Manager for Files** product license. The Activate License Key window appears.



4. Enter your license key and click **Next**.

i **NOTE:** If the internet access is filtered out by proxy on the Archive Manager server, click the **Set proxy** link to enter the respective parameters.

5. The license will be validated and you can continue the installation.



NOTE: See the Metalogix Archive Manager for Files 8.7 Quick Start Guide for more information about online and offline license activation.

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