Release Overview

Version 22.1

Product	MailStore 22.1
Release Day	23 March

Highlights of the Release	
1	New versioning scheme (For all MailStore products)
2	Security (*Let's Encrypt*™, .NET framework, handling TLS/SSL connections)
3	Usability (Status reports, license updates, input validation, .NET framework)
4	Compliance (Logging of profile settings for archiving & export)

Launch Summary

Product: 22.1
Product Launch: 23 March

Product Update Summary

How do our customers benefit from the new version?

For the Admin

Less work, more ease of use, increased stability
(Status reports, license updates, input validation, .NET framework)

For the Business Owner

Improved compliance & security
(Logging of profile settings for archiving & export; Let's Encrypt™, .NET framework, handling TLS/SSL connections)

For the User

Happy admin & boss 😉

Descriptive Changelog – MailStore Server & SPE

/S = MailStore Server
/P = MailStore SPE

NEW/IMP /FIX	Change	Description	Key Segment(s) Affected
NOTE	The version number of this release follows the new standardized MailStore version numbers, reflecting the quarter the product was released in.	With this release, the version number will reflect the time of the release. The version number is given the format YY.Q, where YY stands for the year and Q for the quarter of the release (e.g. 22.1 for the first quarter of 2022). This new system corresponds to the system already in use by our parent company, OpenText, and will enable us to standardize and simplify the release structure.	MailStore customers
NEW	If necessary, the subject line of the status report now includes a call for action for the administrator.	By popular request, admins can now determine much faster whether they need to take action in the archive. The subject line of the status reports from MailStore Server and the MailStore SPE now contain a call for action if necessary. This way, administrators can see immediately whether there was an error, for example, and whether they need to look at the status report in detail. This results in a significant improvement in user-friendliness and also saves the admin time, especially on mobile devices.	Admins
IMP	During archiving and export the used profile settings are now audited.	MailStore Server and the MailStore SPE now log the configuration of the archiving and export profiles in the audit log. In this way, a complete history of the settings is created, which can be used to trace whether/how the	Admins Business Owners

		settings have been changed over time. This is useful for audit purposes and thus supports compliance. In addition, in case of technical difficulties, the logged information can be used to solve issues related to the archiving and export profiles.	
IMP/S	After installing a new license, the MailStore Cient doesn't need to be restarted anymore.	Admins of MailStore Server can now install a new license without the need to restart the MailStore Client anymore. Scenarios in which a new license needs to be installed are, for example, if admins want to switch from a trial key to a purchased product key or when the Update & Support Service was renewed and the customer didn't activate the automatic license update yet. With this improvement, admins can continue working after a license update without getting interrupted by a restart of the MailStore Client.	Admins
IMP	The input validation for file and folder paths was improved.	With the new input validation, admins are immediately notified if they use invalid characters in text boxes for file and folder paths, e.g., when specifying which PST file to archive. With this early detection of illegal characters, resulting errors are avoided and the admin doesn't have to spend time on finding the invalid paths later.	Admins
IMP	The input validation in the configuration for the automatic creation of archive stores was improved.	With the new version, admins will be notified immediately if they enter invalid values or types when configuring the settings for the automatic creation of archive stores. Previously, such values were silently ignored, deactivating any limit. Now, the admin can immediately correct his entry.	Admins

FIX	During reindexing of messages the index may be marked as corrupt.	No description	Admins
FIX	Binary encoded attachments are changed during archiving under certain circumstances.	No description	Admins

Descriptive Changelog – MailStore Gateway

NEW/IMP /FIX	Change	Description	Key Segment(s) Affected
NOTE	The version number of this release follows the new standardized MailStore version numbers, reflecting the quarter the product was released in.	With this release, the version number will reflect the time of the release. The version number is given the format YY.Q, where YY stands for the year and Q for the quarter of the release (e.g. 22.1 for the first quarter of 2022). This new system corresponds to the system already in use by our parent company, OpenText, and will enable us to standardize and simplify the release structure.	MailStore customers
NEW	Support for Let's Encrypt certificates. MailStore Gateway supports the admin to initially request and setup Let's Encrypt certificates and will take care of the renewal process every 60 days. Let's Encrypt support has been integrated into the Installer and the MailStore Gateway Service Configuration Tool.	By popular demand, admins can now use Let's Encrypt certificates in MailStore Gateway to easily secure it with trusted certificates. This provides our customers a convenient way to use the trusted and free certificates from Let's Encrypt to securely encrypt all incoming communication to MailStore Gateway. The certificates can be configured both during installation and any time in the MailStore Gateway Service Configuration Tool. The certificates are renewed automatically every 60 days.	Admins Business Owners
IMP	MailStore Gateway now uses the latest .NET version.	With the new release, MailStore Gateway will now use the latest .NET LTS release, .NET 6.	Admins Business Owners

IMP	The used framework is not redistributed with MailStore Gateway anymore. It will be downloaded on demand. The .NET version used by MailStore Gateway can now be updated by administrators themselves.	Starting with this new version of MailStore Gateway, the .NET runtime is no longer bundled with the MailStore Gateway installer anymore. This means, that the installed .NET runtimes can be updated on OS level (e.g, through Windows Update). In this way, the .NET framework is always up to date (e.g. when there is a .NET hotfix release) without the admin having to update the MailStore Gateway. During the installation, the MailStore Gateway installer checks if the .NET 6 framework already exist on the system. If it doesn't, the framework will be downloaded in the most current version. The administrator can define which .NET version is used by MailStore Gateway without the need to install an update of MailStore Gateway.	Admins
IMP	MailStore Gateway now always heeds the system settings for TLS/SSL connections.	Implementation of handling TLS/SSL connections with .NET has been updated according to the latest best practices published by Microsoft.	Admins Business Owners
FIX	There is a security vulnerability because of an erroneous registration of the MailStore Gateway Service. The vulnerability allows for programs to be executed with system privileges.	With this release, we fix a vulnerability in MailStore Gateway. Previously, the MailStore Gateway setup installed the Gateway Service using a not properly quoted service path (as reference, please see CVE-2013-1609, CVE-2014-0759, CVE-2014-5455). Please update MailStore Gateway to the newest version.	Admins Business Owners