

## MAS/MArchive Series V7.0.5.0 Version

### Applicable Version

7.0.4.2 (1713931824)

### Update

HASH

md5 : 9ce168e62d9b1ab95e26504b1040dc5c

sha1: 736d9d5ad78db0deff8994df97e8ddad6f23a6e4

sha256:

3e12f22cefa5c5f8e419b0d51632b254938c032a53408599ab918c451292e2da

### Attention

After the update, the system will auto-reboot, automatically resuming paused services.

## Update Details • Admin Interface

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### ※Device Setting※

(01) ADD Settings for 【Remote Recording Server】 feature.

(02) ADD Settings for 【HDD Health】 feature.

### NewWork→







ADJUST "Network interface card status" now displays "Speed" and "Duplex".

### Device Command→

(01) ADJUST 【Basic Setup】 > "General" > "HTTPS SSL High Level" default setting is ON.

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- (02) ADJUST **【Basic Setup】** > "Power Setting" displays a shutdown status screen during shutdown.
  - (03) FIX **【Basic Setup】** > "Power Setting" The system fails to reboot in certain cases.
  - (04) FIX **【Basic Setup】** > "Power Setting": "User Notification" Enabling the setting causes "Power Schedule" to fail to execute in certain cases.
  - (05) FIX **【Basic Setup】** > "Power Setting": "User Notification" Incorrect info appears in **【Log > Use Log】** after sending notifications.
  - (06) FIX **【SSL Certificate】** > **【SSL Certificate Setup】** Unable to save the settings correctly when choosing "Manual input".

#### Mail Handle→

- (01) ADJUST "Log Life Cycle" > " **【Log > Mail Log】** " allows custom retention by days or months.
- (02) ADJUST "Log Life Cycle" > " **【Log > Mail Log】** " Display a prompt message and prevent saving if it is less than "Separate Email".
- (03) FIX Incorrect file size info appears on the attachment link page when "RTF Conversion Setting" > "Provide hyperlinks to download the
- (04) original mail" is enabled.
- (05) FIX "Log Life Cycle" Including out-of-cycle data in query conditions causes query failure in certain cases.

#### SMTP Server→

- (01) FIX **【SMTP Server】** > **【New/Edit】** > "Source Network Address Translation IP" Setting does not take effect in certain cases.
- (02) FIX **【SMTP Server】** Incorrect password storage causes authentication failure in certain cases.
- (03) FIX **【Send Fail Log】** In certain cases, "Recipient" field is blank in the detailed info.
- (04) FIX **【Send Fail Log】** In certain cases, "Type" field is blank in the detailed info.

#### Backup→

- (01) FIX **【Full Backup Setup】** Certain services fail when using the full backup

drive as the boot drive.

(02) FIX 【Full Backup Setup】 Saving settings displays a failure message.

#### License Management→

ADJUST "License Name: Max Accounts" now shows "Number of enabled accounts".

#### High Availability→

(01) ADJUST The standby server can send notification emails and include source info in the email subject.

(02) FIX "Hard disk Status" info is displayed incorrectly in certain cases.

(03) FIX Data displays incorrectly in prompt messages when switching roles or in enabling status.

(04) FIX In certain cases, no prompt messages appear when high availability fails.

#### Uninterruptible Power System→

(01) ADJUST "General" > "Low Battery" Setting range is changed to 80% - 1%.

(02) ADJUST "General" > "Low Battery Limit" Setting range is changed to 50% - 1%.

(03) FIX "General" > "UPS Connection Mode: Network UPS" Connection fails as the name cannot be customized.

(04) FIX UPS info is displayed incorrectly in certain cases.

### ※Device Notice※







#### Device Message Notification→

(01) FIX 【Line Notify List】 : "Remaining Times" Info is incorrect.

(02) FIX 【Line Notify List】 Unable to bind in certain cases due to browser extension interference.

(03) FIX 【Line Notify List】 Incorrect info in "Notification Items" in certain cases.



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- (04) FIX 【Notification Letter Group List】 > 【New/Edit】 > "Recipient" list displays incorrectly.
  - (05) FIX 【Notification Letter Group List/ Line Notify List】 Notifications are still sent despite 【Device Setting > High Availability】 notifications
  - (06) are not enabled.
  - (07) FIX Some notification emails contain garbled text.

#### Separate Mail List→

ADD 【User】 : "Virus List/Sandstorm Quarantine Mail/Spam List" now has "Send To Local Sender" setting.

#### ※External Mail Archive※

##### Database Backup Setting→

- (01) ADD "Backup schedule instructions" feature.
- (02) FIX In certain cases, settings can be added even when 【Device Setting > Backup > Backup Setup】 is not configured.

#### ※Architecture※

##### Basic Setting→

- (01) ADD "Basic Setting" now has "Maximum Mail Size" setting.
- (02) FIX "Gateway Mode" > "Send Mail Without Authentication IP or IP/Mask" Setting does not work.

##### Network Interface & Routing→

FIX 【routing Setup】 When there are multiple identical "Destination / Genmask" settings, it may cause interface display issues.

##### POP3 Proxy→

- (01) ADJUST It now has a prompt note when "Leave a copy on the server, remove from server after X days" is not enabled.
- (02) ADJUST Notification and homepage prompt will appear when OAuth2

token expires.

#### IMAP Proxy→

- (01) FIX Automatic server mail deletion did not function correctly in certain cases.
- (02) FIX In certain cases, after proxy, **【Log > Mail Log】** > "Direction" is misjudged as a non-internal domain.
- (03) FIX In certain cases, after proxy, **【Log > Mail Log】** > "Destination IP" displays incorrectly.
- (04) FIX Large emails cause processing interruptions in certain cases.
- (05) FIX In certain cases, processing issues may occur when email folder names contain spaces during proxy.
- (06) FIX In certain cases, logs do not show failed selection info when some email folders are inaccessible during proxy.
- (07) FIX In certain cases, Hinet accounts cannot execute correctly during proxy.

#### Mail Migration→

- (01) ADJUST **【IMAP account list】** > "Last Transfer Log" now has **【Transfer Failed Email Info】** .
- (02) FIX **【POP3 account list】** Authentication fails if the password contains a backslash (\).
- (03) FIX **【IMAP account list】** In certain cases, authentication fails due to incorrect use of the authorized account.
- (04) FIX **【IMAP account list】** In certain cases, processing issues may occur when email folder names contain spaces during migration.
- (05) FIX **【IMAP account list】** In certain cases, logs do not show failed selection info when some email folders are inaccessible during migration.
- (06) FIX **【IMAP account list】** In certain cases, Hinet accounts cannot execute correctly during migration.
- (07) FIX **【POP3/IMAP account list】** Password info displays incorrectly
- (08) FIX **【POP3/IMAP account list】** In certain cases, interface issues occur due to large migration records.



### HERHSIANG Sync→

- (01) FIX When the configured account (MDS/MDispersion Admin Account) does not have API permissions enabled, sync may still fail for a period after enabling API permissions.
- (02) FIX In certain cases, "Add to White List" setting is missing in the user spam list after sync.
- (03) FIX MyMail's Webmail link fails after sync.



### Cloud Drive Proxy→

- (01) FIX **【New】** > "Connect mode: SATA" in certain cases fails to show "SATA Device" info correctly.
- (02) FIX Proxy fails when choosing FTP for connect mode.
- (03) FIX In certain cases, NAS retrieves the same email multiple times during proxy.



### Bridge & Gateway Mail Queue→

ADJUST **【Mail Queue Manage】** > "Mail Backup Queue" > "Queue Keep in System" is now configurable.

## ※**Authentication & Permissions**※

### Domain Management→

ADD **【New/Edit】** now has "Searcher/User Interface Custom" settings.

### User Management→

- (01) ADD **【New/Edit】** now has "Searcher/User Interface Custom" settings.
- (02) ADD **【Import/Export】** has "Searcher/User Interface Custom Set value calculator" feature.
- (03) ADD User List > "Setup" shows the info for " Security settings/ Searcher/User Interface Custom".
- (04) ADJUST "Search" now can search for "Security settings".
- (05) ADJUST The number of enabled accounts will not include accounts in the

trash.

- (06) ADJUST **【Import/Export】** After import, the creation time of existing accounts will remain unchanged.
- (07) FIX **【New/Edit】** > "General: Password Security Option" In some cases, "password can't be the same as the previous 3 times" does not work.
- (08) FIX **【Edit】** When editing AD/LDAP non-synced accounts, the DN field will be cleared.
- (09) FIX **【Edit】** > "Two-Factor Authentication: Google Authenticator" QR Code does not work.
- (10) FIX The **【Delete】** button's tooltip displays incorrect AD host info.
- (11) FIX In some cases, the unblock button is not displayed correctly and does not execute correctly upon unblocking.
- (12) FIX Accounts using OAuth authn cannot perform two-factor Authentication upon login.

#### OAuth→

- (01) ADJUST Password and key fields do not display the full string after saving settings.
- (02) FIX In some cases, the ON/OFF setting does not link correctly with other interface functions after saving.

#### Account Integration→







- (01) ADJUST Domains are uniformly saved in lowercase to avoid processing errors.
- (02) FIX **【AD Account Integration】** > **【New/Edit】** > "Synchronize time" displays incorrect tooltip info.

### ※Mail Audit & Firewall※

#### Filter→

- (01) ADJUST **【New/Edit】** > **【Advanced Setting】** > "Personal Information: Phone number/Mobile phone number" now supports international phone formats.

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- (02) FIX ODS files do not execute personal info filtering correctly.
  - (03) FIX In some cases, personal info filtering of attachments is not triggered.
  - (04) FIX In some cases, the triggered filter does not send notification emails.

#### Mail Firewall→

- (01) ADJUST **【Mail Firewall Setup】** > "SMTP Traffic Abnormal Detection" > "Exception Authentication Account/Exception Sender" now supports wildcard symbols (\*?).
- (02) FIX **【Mail Firewall Setup】** > "SMTP Traffic Abnormal Detection" > "Exception Authentication Account/Exception Sender" can save settings that do not meet format requirements.

### ※Mail Encryption※

#### Encryption User Management→

FIX **【New/Edit】** > "RecipientEncryption Mode" Some field restrictions are incorrect.

### ※Anti-Virus※

#### Anti-Virus Engines→

- (01) ADJUST **【ClamAV Setting】** is now upgraded to version 1.0.6.
- (02) FIX A new version prompt still appears even when "Kaspersky Setting" is already up-to-date.
- (03) FIX In some cases, "Kaspersky Setting" does not function.
- (04) FIX In some cases, "Kaspersky Setting" fails to update virus definitions.
- (05) FIX "Kaspersky Setting" > "Kaspersky Status" In some cases, the status is incorrect.

### ※HERHSIANG Sandstorm※

#### Basic Setting→

- (01) ADJUST "Action of Match URL/IP/Domain" > "Action of Match Mail" The default setting changes to "New Spam Score":5.

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(02) FIX "IP Filter" error prompt message is partially obscured by the icon.

## ※Anti-Spam※

### Basic Setting→

- (01) ADJUST "Anti-Spam Setting" > 【Check for updates】 now has connection status info.
- (02) FIX "Anti-Spam Setting" > "Mail after SMTP Auth." In some cases, the default setting is incorrect.
- (03) FIX "Anti-Spam Setting" > "Spam Mail Learning Sharing" The 【Check for updates】 button is still visible when off.
- (04) FIX In some cases, the "AI module" fails to download related files and settings but still shows as successful.
- (05) FIX In some cases, the "AI Module" update progress is stuck.

### 【Spam Mail Learning】

- (06) FIX In some cases, emails are incorrectly learned as EDM/NOT\_EDM items.

### Spam Mail Protection→

- (01) ADJUST "SPF Check/Graylist/DKIM Check" > "Trusted Sender" now supports domains starting with a question mark (?).
- (02) ADJUST "Graylist" > "Receive After Time Delay" now shows time units (second).

## ※Log※

### Mail Log→

- (01) ADJUST Change language for "Phishing" email to "Malicious" email.
- (02) ADJUST Add related records for emails scanned by Spam AI Module and triggering Sandstorm.
- (03) FIX In some cases, "Received Date" displays garbled text when querying "Search the date by".
- (04) FIX Emails scanned by Spam AI Module do not display "SPF Check", "DKIM Check", or "IP Address PTR Check" info.

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#### Use Log→

- (01) ADJUST When uploading a license file in **【Anti-Virus > Anti-Virus Engines > Kaspersky Setting】** , the log now displays detailed file name and license expiration date.
- (02) FIX **【Authentication & Permissions > User Management】** In some cases, the "Two-Factor Authentication Mode" info is incorrect
- (03) FIX No log is generated when unblocking via MyMail.

#### Block Log→

- (01) FIX Info for IP blocking is incorrect.
- (02) FIX In some cases, the "Recipient" field in the details is blank.

### ※Network Tools※

#### Test Tool→

- FIX **【Port Scan】** does not correctly scan 25 and 465.

### ※Others※

#### Interface→

- (01) ADJUST To enhance account security, prohibit the use of default passwords, with interface prompt messages and modification steps.
- (02) ADJUST When logging in with a Microsoft account, a window to select the account is displayed to confirm the login user.
- (03) FIX **【Login】** Password modification page has unclear reason for modification.
- (04) FIX **【Login】** After the page is idle, login attempts may keep failing.
- (05) FIX **【Home Page】** Incorrect prompt appears when hard drive usage reaches 90%.
- (06) FIX **【Home Page】** SSL certificate expiration warning still displays after updating the certificate.
- (07) FIX **【Home > Services Status】** In HA (High Availability) architecture, the

standby server displays incorrect Kaspersky status.

- (08) FIX Some models without **【Anti-Spam > Basic Setting > AI Module】** still display related settings.
- (09) FIX During account sync, user limit is not checked; the interface shows as enabled, but accounts cannot log in.
- (10) FIX In some interfaces, domain info input format is not properly filtered.
- (11) FIX In some interfaces, tooltips display with abnormal window width.
- (12) FIX In some interfaces, horizontal scrollbars disappear when switching views.
- (13) FIX Some language text errors.

#### Mail→

- (01) FIX IMAP proxy of emails with large content causes process interruptions.
- (02) FIX In some cases, emails fail DKIM check after going through different servers.
- (03) FIX In some cases, email parsing errors occur when the subject contains spaces.
- (04) FIX In some cases, RTF format is not converted correctly.

#### Console→

- (01) ADD Server status now displays "HA" (High Availability) info.
- (02) ADD The admin\_help command can generate a temporary rescue account and password.
- (03) ADJUST Remove "admin\_pw\_def" command.

#### MA Plugin→

FIX Accounts with two-step authentication enabled cannot log in using the MA plugin.

#### System→

- (01) ADJUST System swap is dynamically adjusted based on hardware specifications.

- (02) ADJUST Optimize memory load of the spam processing.
- (03) ADJUST Enhance encryption and verification mechanism for update files.
- (04) ADJUST After the software license expiration, all package functions will stop updating.
- (05) FIX In some interfaces, when the password contains double quotes (") or backslashes (\), the program cannot process it correctly.
- (06) FIX In some cases, Mail Archive software version's package license status is incorrect.
- (07) FIX In some cases, core dump files or temporary files generated due to service anomalies are not cleared properly, causing storage space issues.





## Update Details • MyMail Interface

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### ※Login※

FIX In certain cases, error messages appear blank.



### ※Mail※

FIX In certain cases, switching pages fails when changing the mail list sorting order.



### ※Quarantine※

ADJUST Improve the processing efficiency for mail queries.



### ※Logging※

(01) FIX "Log retention time" does not match the settings in the admin interface.

(02) FIX In certain cases, query results are incorrect.

### ※Setting※

#### Mail restore→

(01) ADJUST Improve the processing efficiency for mail restoration.

(02) FIX In certain cases, mail restoration fails due to authentication errors.

(03) FIX In certain cases, the displayed number of restored emails is incorrect.

(04) FIX Certain symbols in "Note" are displayed incorrectly.

(05) FIX In certain cases, prompt messages after restoration are displayed repeatedly.



### ※User device※

- (01) FIX Unable to delete the device if the user has not linked LINE.
- (02) FIX Incorrect info is displayed for invalid verification code on trusted devices.
- (03) FIX Device info is not shown during OAuth login.



### ※Security Setting※

- (01) ADJUST The **【Show secret key】** button will be removed once "Two Factor Authentication Setting: Google Authentication" is enabled.
- (02) FIX "Two Factor Authentication Setting: Google Authentication" > **【Generate secret key now】** QR Code is not usable.
- (03) FIX The button text for "Two Factor Authentication Setting: Google Authentication" > "Enabled Status" is displayed incorrectly.
- (04) FIX The value for "Verification Valid Days" is displayed incorrectly.
- (05) FIX "Two Factor Authentication Setting: E-mail/Line receive verification code": Changing the "Notification Mailbox" still requires entering a password during OAuth login.
- (06) FIX The page occasionally appears blank.



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