

*Tip: All changes are tracked in the Gateway documentation, see [the information in the last row of the documentation agreement](#).*

For the latest 14.1 releases, see

<https://downloads.seppmail.com/extrelnotes/141/ERN14.1.html>

For the latest 14.0 releases, see

<https://downloads.seppmail.com/extrelnotes/140/ERN14.0.html>

For the latest 13.1 releases, see

<https://downloads.seppmail.com/extrelnotes/131/ERN13.1.html>

**SEPPmail Gateway news via Statuspal** As of July 2025, SEPPmail Secure E-Mail Gateway customers and partners can register for Statuspal messages under the link <https://seppmail.statuspal.eu/#subscribe>. Information about the Gateway is now also published here.

## 15.0.4.3 Hotfix Release

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- **Release Date:** May 11th, 2026
- **SEPPmail version:** 15.0.4.3
- **Author:** Birgit Grossmann
- [15.0.4.3 Hotfix Release](#)
  - [Cfgserver](#)
    - [Error in apply Fetchmail](#)
  - [OpenPGP](#)
    - [Allow all GPG algorithms for Sequoia GPG](#)
  - [Webmail \(GINA\)](#)
    - [SAML login: unexpected render Page](#)

## Cfgserver

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### Error in apply Fetchmail

- **Internal Reference:** 60824
- **Issue Type:** Bug
- **Docs Link:** none

In the CfgServer module Fetchmail, there was an error when accessing an array, which prevented Fetchmail from being configured and started, causing CfgServer to terminate. This has been fixed now.

## OpenPGP

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### Allow all GPG algorithms for Sequoia GPG

- **Internal Reference:** 60785
- **Issue Type:** Maintenance
- **Docs Link:** none

By default, Sequoia GPG blocks algorithms considered insecure. When we introduced Sequoia GPG, we only permitted SHA-1 as an insecure algorithm. However, this has led to problems for some customers who use key material with indefinite validity that employs outdated algorithms considered obsolete, such as Elgamal or DSS.

With this hotfix, we are initially allowing all algorithms permitted in the original GPG once again. In the next few releases, we will gradually introduce warnings for outdated key material. After that, we will provide the option to block outdated key material, and in the final step, we will reverse the default setting to block algorithms considered insecure by default, allowing the customer to re-enable them at their own discretion.

## Webmail (GINA)

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### SAML login: unexpected render Page

- **Internal Reference:** 60823
- **Issue Type:** Bug
- **Docs Link:** none

Removing the redirect in the GINA GUI after a successful login resulted in an incorrect value being passed for the template to be displayed, which then led to the error "unexpected render Page". This has been fixed now.

## 15.0.4.2 Hotfix Release

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- **Release Date:** May 8th, 2026
- **SEPPmail version:** 15.0.4.2
- **Author:** Birgit Grossmann
- [15.0.4.2 Hotfix Release](#)
  - [Database](#)

- [Webserver for bootup LDAP password input isn't coming up](#)
- [Interim Certificate](#)
  - [Issues with interim cert process](#)
- [MPKI](#)
  - [Add support for static subject handling to SCEP](#)
- [Rule engine](#)
  - [Appliance Freezes after 15.0.4](#)
- [Security](#)
  - [Remove login redirect to prevent disclosure of session token information](#)

## Database

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### Webserver for bootup LDAP password input isn't coming up

- **Internal Reference:** 60309
- **Issue Type:** Bug
- **Docs Link:** none

Due to an error in the Apache configuration file relating to the LDAP password entry at startup, Apache was unable to start. This has been fixed now.

## Interim Certificate

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### Issues with interim cert process

- **Internal Reference:** 60519
- **Issue Type:** Bug
- **Docs Link:** none

A change to the DN for interim certificates resulted in old and new entries being mixed up due to a subtree search. This has been fixed now.

## MPKI

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### Add support for static subject handling to SCEP

- **Internal Reference:** 60762
- **Issue Type:** Feature
- **Docs Link:** [MPKI Simple Certificate Enrollment Protocol](#)

With the SCEP MPKI Connector, you can now configure the static subject to be used, including both default and domain-specific settings. In other words, the same settings

as for the other MPKI Connectors.

Default parameters	
Service URL	<input type="text" value="http://ejbca.seppmail.id/ejbca/publicweb/apply/scep/pkiclient.exe"/>
Static subject part	<input type="text" value="/C=DE/O=SEPPmail AG"/> <small>Must be formatted as /type0=value0/type1=value1/type2=...</small>
Additional settings	<input checked="" type="checkbox"/> Use 'nombstr' in requests

Domain-specific parameters	
Domain entry	Domain: <input type="text" value="seppmail.io"/> Static subject part: <input type="text" value="/O=SEPPmail GmbH"/>
New domain entry	Domain: <input type="text"/> Static subject part: <input type="text"/>
<input type="button" value="Save entries"/>	

*MPKI SCEP Static Subject Part*

## Rule engine

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### Appliance Freezes after 15.0.4

- **Internal Reference:** 60698
- **Issue Type:** Bug
- **Docs Link:** none

The newly introduced Sequoia GPG is capable, under certain as yet unknown circumstances, of causing the OpenBSD kernel to deadlock, thereby freezing the system. For the time being, we are reverting to the original GPG at the relevant point and will continue to investigate the cause.

## Security

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### Remove login redirect to prevent disclosure of session token information

- **Internal Reference:** 59992
- **Issue Type:** Bug
- **Docs Link:** none

Due to security risks, we have removed the redirect that occurs after logging in to the GINA GUI.

## 15.0.4.1 Hotfix Release

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- **Release Date:** April 28th, 2026

- **SEPPmail version:** 15.0.4.1
- **Author:** Birgit Grossmann
- [15.0.4.1 Hotfix Release](#)
  - [Rule Engine](#)
    - [A missing "waitpid\(\)" after "fork\(\)" causes the system to run out of available PIDs](#)

## Rule Engine

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### A missing "waitpid()" after "fork()" causes the system to run out of available PIDs

- **Internal Reference:** 60324
- **Issue Type:** Bug
- **Docs Link:** none

Failing to call `waitpid` after a fork caused the forked processes to remain running in the background. This eventually led to the user exhausting the maximum number of available PIDs and preventing any further processes from being started, so that the system was effectively dead. This has been fixed now.

## 15.0.4 Bugfix Release

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- **Release Date:** April 24th, 2026
- **SEPPmail version:** 15.0.4
- **Author:** Birgit Grossmann
- [15.0.4 Bugfix Release](#)
  - [Addin](#)
    - [RuleSet "Copy to Clipboard" used invalid tab char](#)
  - [Admin](#)
    - [SNMP System Contact is not passed correctly](#)
    - ["Delete From Mailqueue" deletes all mails in the queue, not only the selected](#)
    - [Error message when saving the MPKI \(SwissSign REST\)](#)
    - [Removal of options in GINA Domain Settings](#)
    - [Comment field for users, managed domains, GINA accounts, GINA domains, mailprocessing groups](#)
    - [Additional GUI Filter Settings: Cloud optimization](#)
    - [Warning for GINA Domain deletion that existing mails will not be readable](#)

- MPKI
  - Unable to create CSR with names containing a "+" character
  - Missing Harica CA and intermediate certificates for HTTPS connection
- Multi-tenancy
  - Customer admin cannot see users in admin GUI
- Protection pack
  - RBL + SpamAssassin: Add feature to ignore certain default SpamAssassin lists
  - ClamAV: unofficial signatures do not update with Proxy
- RestAPI
  - API error in endpoint /crypto/rootca - Missing certOrigin Factory
- Rule Engine
  - make\_lft() does not work with attachments smaller than 10 MB
- Security
  - Vuln: Insecure Deserialization
  - Vuln: Missing Authorization in GINAv2
  - Vuln: Server-Side Template Injection
  - Vuln: Unauthenticated Remote Code Execution
  - Vuln: Local File Inclusion (LFI) and Arbitrary File Deletion
  - Vuln: Exposure of Sensitive Information to an Unauthorized Actor
  - SEPPmail Vulnerability Disclosure - Medium: PGP Weak Hash Signature Validation (#41), Low: PGP Weak Hash Signing (#34)
- SOAP interface
  - Fix attachment length calculation in XMLResponse
- Webmail (GINA)
  - Adding an attachment to a GINA reply mail shows the "add CC" address field
  - Attachment names in GINA emails sent via the GINA GUI are base64-encoded in the ZIP download
  - Infinite loop in GINA account activation
  - "Proxy Error" when writing a GINA Email

## Addin

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### RuleSet "Copy to Clipboard" used invalid tab char

- **Internal Reference:** 59144
- **Issue Type:** Bug
- **Docs Link:** none

In the Admin GUI under "Mail processing" >> "Show ruleset", there is a "Copy to Clipboard" function for downloading the current ruleset. However, this contained non-ASCII whitespace characters, which made it impossible to import these rulesets. The whitespace characters have now been corrected, and a ruleset downloaded this way can be imported without any problems.

## Admin

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### SNMP System Contact is not passed correctly

- **Internal Reference:** 58923
- **Issue Type:** Bug
- **Docs Link:** none

The values entered under "System" in the "Comment" section should have been retrievable via SNMP, but they weren't. This has been fixed now.

### "Delete From Mailqueue" deletes all mails in the queue, not only the selected

- **Internal Reference:** 58905
- **Issue Type:** Bug
- **Docs Link:** none

Previously, if one tried to delete a single email from the list of emails in the queue, all emails in the queue would be deleted. This has now been fixed, and individual emails can be deleted without any issues.

### Error message when saving the MPKI (SwissSign REST)

- **Internal Reference:** 58891
- **Issue Type:** Bug
- **Docs Link:** none

An umlaut in the ClientID for the SwissSign REST MPKI Connector meant that the settings could not be saved. This has been fixed now.

### Removal of options in GINA Domain Settings

- **Internal Reference:** 58873
- **Issue Type:** Maintenance
- **Docs Link:** [GINA Domain cleanup settings](#)

The GINA grace period settings were only relevant for non-client-capable systems. As all systems are now client-capable, multi-customer systems, these settings were removed here.

## Comment field for users, managed domains, GINA accounts, GINA domains, mailprocessing groups

- **Internal Reference:** 55348
- **Issue Type:** Feature
- **Docs Link:** none

User, GINA Accounts, Managed Domains, GINA Domains and Mail Processing Groups now have a comment field. An example for Managed Domains:

	<ul style="list-style-type: none"> <li>• domain (MX lookups)</li> <li>• domain:port (MX lookups)</li> </ul>
Comment	<input type="text"/>

*Managed Domain comment field*

## Additional GUI Filter Settings: Cloud optimization

- **Internal Reference:** 54586
- **Issue Type:** Maintenance
- **Docs Link:** [GINA Accounts](#)

When the GINA Accounts page is loaded in the Admin GUI, the number of users displayed per customer is now limited. The default is 1,000. If you uncheck the box next to "Limit the number of returned accounts", all users will be displayed.

### GINA Accounts

Filter

Show users created by authentication  ▾

Show users by account status  ▾

Limit the number of returned accounts

Do not show costumers with no accounts

**Note: Only 1000 user entries are shown on the page.**

Customer1 (100 found)

E-mail

test1\_100@example.com

test1\_10@example.com

test1\_11@example.com

*Warning for limited output - uncheck "Limit the number of returned accounts", if desired*

## Warning for GINA Domain deletion that existing mails will not be readable

- **Internal Reference:** 59843
- **Issue Type:** Maintenance
- **Docs Link:** [Gina Domain deletion](#)

Previously, when a GINA domain was deleted, the managed domains using that GINA domain were switched to the [default] GINA domain. The problem is that, as of a recent update, GINA messages can now only be read in the GINA domain for which they were created. As a result, deleting a GINA domain always means that old GINA emails for that domain can no longer be read.

For this reason, we are now preventing the deletion of GINA domains as long as they are still assigned to a managed domain. A warning will also be displayed indicating that the GINA domain still contains a certain number of GINA emails and when the last of these emails was created.

[GINA Domains](#) » [Change GINA Settings for todelete](#) » [Delete GINA domain 'todelete'](#)

The screenshot shows a warning message in a web interface. The message is titled "Warning" and contains the following text: "This GINA domain is still used by the following managed domains: - outgoing.de. You cannot delete the GINA Domain as long as it is assigned to a managed domain." Below this, another warning message is shown: "Warning. This GINA domain is still potentially in use. It has 2 messages that will become inaccessible upon deletion. The last message was sent on 2026-04-16 16:20:17." At the bottom right of the interface, there is a green "Back" button.

*Warnings regarding GINA domain deletion*

## MPKI

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### Unable to create CSR with names containing a "+" character

- **Internal Reference:** 58437
- **Issue Type:** Bug
- **Docs Link:** none

There was an issue with CSR generation when names containing the "+" character were used. The "+" character is now correctly escaped.

### Missing Harica CA and intermediate certificates for HTTPS connection

- **Internal Reference:** 59865
- **Issue Type:** Maintenance
- **Docs Link:** none

Due to stricter requirements from the Browser Forum, Harica had to create a new certificate chain for its MPKI service. This has been added to our system now, ensuring a seamless connection to Harica.

## Multi-tenancy

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### Customer admin cannot see users in admin GUI

- **Internal Reference:** 59328
- **Issue Type:** Bug
- **Docs Link:** none

Customer admins were unable to view users (i.e. the users associated with the customer) in the admin GUI. This has been fixed now.

## Protection pack

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### RBL + SpamAssassin: Add feature to ignore certain default SpamAssassin lists

- **Internal Reference:** 57711
- **Issue Type:** Feature
- **Docs Link:** [Spamassassin Additional Config](#)

Some customers had encountered the problem that SpamAssassin checks were failing because the rate limit for certain RBLs had been reached. Previously, however, it was not possible to configure SpamAssassin to ignore these RBLs.

Now customers can modify the SpamAssassin configuration, and decide for themselves whether certain RBLs should be ignored.

Blocklist (RBL)	
<b>Use RBL:</b>	<input type="text" value="bl.spamcop.net"/> <input type="text" value="cbl.abuseat.org"/>
<b>Add RBL:</b>	<input type="text"/>
<small>RBL examples: cbl.abuseat.org bl.spamcop.net ...</small>	
Spamassassin Additional Config	
<b>Additional Spamassassin Config:</b>	<input type="text"/>
<small>Spamassassin Config example: dns_query_restriction deny uribl.com ...</small>	

### *Spamassassin Additional Config*

## ClamAV: unofficial signatures do not update with Proxy

- **Internal Reference:** 50919
- **Issue Type:** Bug
- **Docs Link:** none

ClamAV's unofficial signatures were not updated if the system was configured to use a proxy. This has been fixed now in the freshclam configuration.

## RestAPI

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### API error in endpoint /crypto/rootca - Missing certOrigin Factory

- **Internal Reference:** 58482
- **Issue Type:** Bug
- **Docs Link:** none

In the request to the /crypto/rootca endpoint of the REST API, the value "Factory" was missing from the enum list for the certOrigin value. This has been fixed now.

## Rule Engine

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### make\_lft() does not work with attachments smaller than 10 MB

- **Internal Reference:** 57896
- **Issue Type:** Bug
- **Docs Link:** none

The newly introduced RuleEngine function `make_1ft` wasn't working as intended. This has been fixed now.

## Security

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For the following Vuln: issues, this comment applies:

In the beta version of GINAv2 on the appliance, various test endpoints were active which were intended solely for development purposes and should not have been included in the release. These have been removed. The relevant CVEs will be published later.

### **Vuln: Insecure Deserialization**

- **Internal Reference:** 58228
- **Issue Type:** Bug

### **Vuln: Missing Authorization in GINAv2**

- **Internal Reference:** 58226
- **Issue Type:** Bug

### **Vuln: Server-Side Template Injection**

- **Internal Reference:** 58225
- **Issue Type:** Bug

### **Vuln: Unauthenticated Remote Code Execution**

- **Internal Reference:** 58223
- **Issue Type:** Bug

### **Vuln: Local File Inclusion (LFI) and Arbitrary File Deletion**

- **Internal Reference:** 58221
- **Issue Type:** Bug

### **Vuln: Exposure of Sensitive Information to an Unauthorized Actor**

- **Internal Reference:** 58218
- **Issue Type:** Bug

### **SEPPmail Vulnerability Disclosure - Medium: PGP Weak Hash Signature Validation (#41), Low: PGP Weak Hash Signing**

## (#34)

- **Internal Reference:** 58976
- **Issue Type:** Maintenance
- **Docs Link:** none

Switch to sequoia-gpg to comply with RFC 9580 and to implement additional security features that are not possible with GPG2.

## SOAP interface

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### Fix attachment length calculation in XMLResponse

- **Internal Reference:** 58930
- **Issue Type:** Bug
- **Docs Link:** none

When processing SOAP requests, there was an issue with calculating the size of attached files, as these contained line breaks that disrupted the incremental processing of the Base64-encoded data. This has been fixed now.

## Webmail (GINA)

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### Adding an attachment to a GINA reply mail shows the "add CC" address field

- **Internal Reference:** 59728
- **Issue Type:** Bug
- **Docs Link:** none

When replying to an email in the GINA GUI using the "Reply" function and the option to change recipient addresses was disabled for the GINA domain, the CC field would appear after adding an attachment, allowing the sender to add any recipients. This has been fixed now.

### Attachment names in GINA emails sent via the GINA GUI are base64-encoded in the ZIP download

- **Internal Reference:** 59658
- **Issue Type:** Bug
- **Docs Link:** none

If someone wrote an email via the GINA GUI and added attachments, and the recipient received and read that email as a GINA email, the file names in the ZIP archive were base64-encoded when downloading the single ZIP file with all attachments. This has been fixed now.

## Infinite loop in GINA account activation

- **Internal Reference:** 58961
- **Issue Type:** Bug
- **Docs Link:** none

An infinite loop in the account activation process for GINA accounts was causing issues during activation. This has been fixed now.

## "Proxy Error" when writing a GINA Email

- **Internal Reference:** 58726
- **Issue Type:** Bug
- **Docs Link:** none

When trying to compose an email in the GINA GUI, an error would be received due to a missing Perl module. This has been fixed now.

# 15.0.3 Bugfix Release

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- **Release Date:** March 3rd, 2026
- **SEPPmail version:** 15.0.3
- **Author:** Birgit Grossmann
- [15.0.3 Bugfix Release](#)
  - [Admin](#)
    - [Assigned GINA Domain does not show if Umlaut in name](#)
    - [Admin GUI bind IP validation problem](#)
    - [CARP password visibility 15.0.2.1](#)
  - [Backup](#)
    - [getinfo.sh cannot deal with " character](#)
  - [Logging](#)
    - [DB Logging: Logs page: Shows error while rebuilding log cache](#)
    - [Maillog Rotate happens 4x between 00:00 and 01:00](#)
  - [MPKI](#)
    - [MPKI: SwissSignREST: Product Check + CN limit length](#)
    - [Add new GlobalSign root and intermediate certificates](#)
  - [RestAPI](#)
    - [POST User with "memberOf" does not add the user to the group](#)
  - [Security](#)
    - [Security Vulnerability CVE-2026-2743](#)
    - [SEPPmail Vulnerability Disclosure 15.0.3](#)

- [SOAP interface](#)
  - [ip\\_in\\_range wrong import in XMLResponse.pm](#)
- [Webmail \(GINA\)](#)
  - [Add missing HTTP header](#)
  - [French translation issues in SEPPmail GINA interface](#)

## Admin

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### Assigned GINA Domain does not show if Umlaut in name

- **Internal Reference:** 57915
- **Issue Type:** Bug
- **Docs Link:** none

When creating a GINA domain with umlauts or other UTF8 characters, for example, there was a problem where the domain was displayed in the drop-down menu in Managed Domains but was not selected by default. This meant that the Managed Domain lost the GINA domain setting when the Managed Domain was saved. This has been fixed now.

### Admin GUI bind IP validation problem

- **Internal Reference:** 57456
- **Issue Type:** Bug
- **Docs Link:** none

In the Admin GUI under System, it was not possible to simply enter the bind IP for the Admin GUI as an IP without receiving an error message. However, if the IP was entered in such a way that it was accepted, it was in the wrong format and the Admin GUI did not load correctly. The validation of the entered IPs has now been corrected.

### CARP password visibility 15.0.2.1

- **Internal Reference:** 57985
- **Issue Type:** Maintenance
- **Docs Link:** none

In the previous release, there was an issue with the CARP password. It was displayed and the default password was sometimes not used. This has been fixed.

## Backup

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### getinfo.sh cannot deal with " character

- **Internal Reference:** 57295
- **Issue Type:** Bug
- **Docs Link:** none

There was a problem with passwords that contained the character ". This has been fixed now.

## Logging

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### **DB Logging: Logs page: Shows error while rebuilding log cache**

- **Internal Reference:** 57293
- **Issue Type:** Bug
- **Docs Link:** none

When the database was rebuilt during DB-based logging, the user received an error message stating that the DB was defective. This sometimes led to the user initiating the creation of the DB again. Now, the user receives a reasonable message stating that the DB is being created and the percentage of the process completed.

### **Maillog Rotate happens 4x between 00:00 and 01:00**

- **Internal Reference:** 55267
- **Issue Type:** Maintenance
- **Docs Link:** none

In order to offer users the option of better restricting the search period in the mail log view, we incorporated a feature in a previous version that rotates the mail log file at least once a day. Unfortunately, this resulted in the mail log file being rotated four times between midnight and 1 a.m. We have corrected this and the mail log is now rotated at least once every day, but only once between midnight and 1 a.m.

## MPKI

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### **MPKI: SwissSignREST: Product Check + CN limit length**

- **Internal Reference:** 55238
- **Issue Type:** Bug
- **Docs Link:** none

The browser form requires the first and last name to be entered for certain certificates. These are then stored in the CN of an S/MIME certificate as "FirstName LastName". However, the CN may only be 64 characters long, which causes problems with some names. We now also limit the length of first and last names in SwissSignRest MPKI so

that they do not exceed 64 characters. Furthermore, improved verification of available products and overrides for the use of the pseudo attribute and for special characters has been incorporated.

Default Product	SwissSign Pro S/MIME E-Mail ID Gold with Auth <span>▼</span>
Full Name Regex	(?<GN>.+)(?<SN>.+)
Static subject part	<input type="text"/> <small>Must be formatted as /type0=value0/type1=value1/type2=...</small>
Overrides	<input type="checkbox"/> Allow usage of the pseudo attribute, regardless of selected product <input type="checkbox"/> Transliterate special characters and umlauts to avoid problems with non-ASCII characters

*Form for entering certificate data*

## Add new GlobalSign root and intermediate certificates

- **Internal Reference:** 57556
- **Issue Type:** Maintenance
- **Docs Link:** none

There has been an update at GlobalSing regarding root and intermediate certificates, and we have added them to our list of GlobalSign certificates. Users can add them in the MPKI settings for GlobalSign using the "Add or update..." button.

Chain certificates (needed to sign e-mails) Add or update...

*Add or update root and intermediate certificates*

## RestAPI

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### POST User with "memberOf" does not add the user to the group

- **Internal Reference:** 57608
- **Issue Type:** Bug
- **Docs Link:** none

When creating a user in the core of the REST API, there was an error whereby users could specify their future groups and their existence was also verified, but the user was not added to the groups. We have now corrected this and when creating a user, their group memberships are set correctly.

# Security

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## Security Vulnerability CVE-2026-2743

- **Internal Reference:** 57571
- **Issue Type:** Bug
- **Docs Link:** none

With this ticket, we are closing a security vulnerability CVE-2026-2743 found by Infoguard. This concerned a possible path traversal in file.app, which is used by the Outlook add-in for bypassing LFT upload.

## SEPPmail Vulnerability Disclosure 15.0.3

- **Internal Reference:** various
- **Issue Type:** Maintenance
- **Docs Link:** none

The following vulnerabilities have been fixed:

- High: S/MIME Signature Additional Certificate ([CVE-2026-29140](#))
- High: Bounded Subject Tag Sanitization ([CVE-2026-29141](#))
- High: Plaintext secure-mail.html ([CVE-2026-29142](#))
- High: S/MIME Decryption Impersonation ([CVE-2026-29143](#))
- High: Unicode Subject Tags ([CVE-2026-29144](#))
- High: GINA State Confusion Account Takeover ([CVE-2026-29139](#))
- Medium: PGP Decryption Recipient LDAP Injection ([CVE-2026-29131](#))
- Low: ESWmail-Verify Bypass ([CVE-2026-29132](#))
- Low: UID Regex Bypass ([CVE-2026-29133](#))
- Low: GINA Domain Switch ([CVE-2026-29134](#))
- Low: Webmail Password Tag Sanitization Bypass ([CVE-2026-29135](#))
- Low: CA Notification HTML Injection ([CVE-2026-29136](#))
- Low: Long Subject Untagging ([CVE-2026-29137](#))
- Low: PGP Decryption Sender LDAP Injection ([CVE-2026-29138](#))

## SOAP interface

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### ip\_in\_range wrong import in XMLResponse.pm

- **Internal Reference:** 58005
- **Issue Type:** Bug
- **Docs Link:** none

When using our SOAP interface (only used by webcrypt), an incorrect and no longer existing function was used, which led to processing being interrupted. This has been

fixed now.

## Webmail (GINA)

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### Add missing HTTP header

- **Internal Reference:** 57548
- **Issue Type:** Maintenance
- **Docs Link:** none

The following HTML Headers are now added:

Documents (HTML)

Cross-Origin-Opener-Policy: same-origin

Cross-Origin-Embedder-Policy: require-corp

Static assets (JS/CSS/fonts/images/assest/... with exception of the mobiletest.css)

Cross-Origin-Resource-Policy: same-origin

Logout response:

Clear-Site-Data: "cache", "cookies", "storage", "executionContexts"

Legacy hardening:

X-Permitted-Cross-Domain-Policies: none

### French translation issues in SEPPmail GINA interface

- **Internal Reference:** 57671
- **Issue Type:** Maintenance
- **Docs Link:** none

We have further completed and corrected the French translations.

## 15.0.2.1 Hotfix Release

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- **Release Date:** February 6th, 2026
- **SEPPmail version:** 15.0.2.1
- **Author:** Birgit Grossmann

## Libraries

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Update to OpenSSL version 3.0.19 to fix a list of security findings:

- [CVE-2025-15467](#)
- [CVE-2025-68160](#)
- [CVE-2025-69418](#)
- [CVE-2025-69419](#)
- [CVE-2025-69420](#)
- [CVE-2025-69421](#)
- [CVE-2026-22795](#)
- [CVE-2026-22796](#)

## 15.0.2 Bugfix Release

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- **Release Date:** January 27th, 2026
- **SEPPmail version:** 15.0.2
- **Author:** Birgit Grossmann
- [15.0.2 Bugfix Release](#)
  - Admin
    - [Disallow insecure ciphers](#)
    - [delete\\_from\\_mailq.pl](#)
  - Background tasks
    - [Frontends don't clean server side cache](#)
  - Backup
    - [Restore Daily Snapshot: Does not work for "FULL" snapshots](#)
    - [Set Envelope-Sender in SEPPmail](#)
  - CA
    - [Internal CA](#)
  - MPKI
    - [SwissSign - GN and SN only mandatory for Gold Products](#)
  - REST API
    - [Appliance returns random list of certificates when the email doesn't exist](#)
    - [Customer Settings: maximumEncryptionLicenses and maximumLFTLicenses](#)
  - Rule Engine
    - [Header reprocessing should not change the message's next rule status](#)
    - [Do not parse MIME-decoded email address header fields](#)
    - [LFT evaluation of the attachment size](#)
    - [SEPPMail 15.0.1 error setting the X headers](#)

- [S/MIME](#)
  - [Local CA expired - users are not receiving new certificates from the internal CA](#)
- [Webmail \(GINA\)](#)
  - [French translation issues in SEPPmail GINA interface](#)
  - [GINA call due to missing mobiletest.css from old emails prior to 15.0.1 no longer possible](#)
  - [/var/log/GUI\\_access\\_log - log the XFF Header](#)
  - [HTML Injection](#)
  - [GINA Account Status "floating" in timestamp](#)
  - [Slow cache link processing on S3 with a huge amount of cache entries](#)
  - [SEPPmail version 15.0.1 GINA Mail with duplicate text](#)

## Admin

---

### Disallow insecure ciphers

- **Internal Reference:** 54455
- **Issue Type:** Maintenance
- **Docs Link:** none

Previously, there was a problem when saving the TLS settings under "GINA Domains" if the option "Disallow insecure ciphers (breaks compatibility with older browsers, but necessary for PCI compliance)" was activated and ciphers were selected that were not permitted for this mode in the multi-select. This resulted in an error message stating that some of the selected ciphers were not permitted for PCI. Now, the unauthorised ciphers are simply ignored and removed from the selection, allowing to save without any problems.

### delete\_from\_mailq.pl

- **Internal Reference:** 53728
- **Issue Type:** Maintenance
- **Docs Link:** [Mails currently in queue](#)

Under Logs > "Mails currently in queue", you can now filter by From, To, Queue name and Status.



## Mail Logs » Mails currently in queue

Filter...

- Filter from address
- Filter to address
- Filter queue name
- Filter status

Queued Mails (4)

ID	Date	Size	From	To
5T4RwN553rzlr1	Jan 20, 2036 11:28:20	687	MAILER-DAEMON	postmaster@s
4f0G2S4vyvzlrqy	Jan 26, 2026 18:34:27	669	MAILER-DAEMON	postmaster@s
4f05W66pPYzlrqx	Jan 26, 2026 12:13:22	687	MAILER-DAEMON	postmaster@s
4f0G2S5pqyzlr0	Jan 26, 2026 18:34:29	669	MAILER-DAEMON	postmaster@s

Delete

Tue Jan 27 10:34:14 2026



*Filters for "Mails currently in queue"*

## Background tasks

### Frontends don't clean server side cache

- **Internal Reference:** 55268
- **Issue Type:** Bug
- **Docs Link:** none

Until now, frontend systems have not cleaned up/deleted the cached emails in GINA Cache mode. As a result, the local directory continued to grow. Starting with version 15.0.2, the local cache will also be cleaned up on frontend systems.

## Backup

### Restore Daily Snapshot: Does not work for "FULL" snapshots

- **Internal Reference:** 55070
- **Issue Type:** Bug
- **Docs Link:** none

There was an error in the restore script for the daily snapshots in the event of a full snapshot restore. This has been fixed now.

### Set Envelope-Sender in SEPPmail

- **Internal Reference:** 55101

- **Issue Type:** Maintenance
- **Docs Link:** none

When sending the daily backup and daily digest, we have not previously set the envelope sender for sending. This led to problems, especially in ExO environments. We now set the envelope sender to the postmaster (which must of course be configured).

## CA

---

### Internal CA

- **Internal Reference:** 54336
- **Issue Type:** Maintenance
- **Docs Link:** none

Until now, we have not explicitly set the key usage of the CA certificate when creating the local CA. However, this causes problems for communication partners who must communicate in a BSI-compliant manner, as setting the keyUsage is a prerequisite here. Starting with version 15.0.2, the key usage for newly issued CAs will be set to "keyCertSign, cRLSign".

## MPKI

---

### SwissSign - GN and SN only mandatory for Gold Products

- **Internal Reference:** 55295
- **Issue Type:** Bug
- **Docs Link:** none

Only SwissSign Gold products require a first and last name, this has been adjusted now in the SwissSign MPKI Connector.

## REST API

---

### Appliance returns random list of certificates when the email doesn't exist

- **Internal Reference:** 55366
- **Issue Type:** Bug
- **Docs Link:** none

There was a problem in the REST API with targeted access to the key material of specified users or domains. If the user or domain was not found, all data was returned. Now we return an error message stating that the user or domain does not exist.

## Customer Settings: maximumEncryptionLicenses and maximumLFTLicenses

- **Internal Reference:** 54456
- **Issue Type:** Bug
- **Docs Link:** none

When setting customer settings in the REST API, there was a problem in that it was not possible to set empty values for maximumEncryptionLicenses and maximumLFTLicenses, but only positive integers. This meant that it was not possible to allow the customer an unlimited number of licences, but only a fixed number. Now it is possible to leave the value empty again and thus remove the licence limit.

## Rule Engine

---

### Header reprocessing should not change the message's next rule status

- **Internal Reference:** 57148
- **Issue Type:** Bug
- **Docs Link:** none

A security-critical change in 15.0.1 caused incorrect processing, mainly when decrypting HIN-encrypted emails, because reprocessing the headers caused the rule set to select the wrong path for the next rules and marked decrypted emails as "encryption failed". This has been fixed now.

### Do not parse MIME-decoded email address header fields

- **Internal Reference:** 54932
- **Issue Type:** Bug
- **Docs Link:** none

In a change in 15.0.1, which introduced more compliant parsing of email addresses, there was an error whereby we MIME-decoded email addresses and then parsed them. This is incorrect and led to "invalid email address" error messages. This has been fixed now.

### LFT evaluation of the attachment size

- **Internal Reference:** 54925
- **Issue Type:** Maintenance
- **Docs Link:** none

Previously, when logging the size of the email, the size of attachments uploaded via bypass upload was not included. These are the attachments uploaded by the Outlook

add-in for LFT. This is now logged.

## SEPPMail 15.0.1 error setting the X headers

- **Internal Reference:** 54881
- **Issue Type:** Maintenance
- **Docs Link:** none

Every change to the headers of an email is now logged - deleting, adding, replacing. This means that the customer can always see in the log when which headers were set. (Only the transfer of headers from decrypted emails is not yet logged.)

## S/MIME

---

### Local CA expired - users are not receiving new certificates from the internal CA

- **Internal Reference:** 53977
- **Issue Type:** Bug
- **Docs Link:** none

In the code for renewing S/MIME certificates issued by the local CA, there was an error that prevented automatic renewal if the MPKI connector was not also configured for the domain in question. We have now removed this dependency and the renewal of local certificates is working again.

## Webmail (GINA)

---

### French translation issues in SEPPmail GINA interface

- **Internal Reference:** 55350
- **Issue Type:** Bug
- **Docs Link:** none

There were some wrong translations in the GINA GUI, mostly in French. These are fixed now.

### GINA call due to missing mobiletest.css from old emails prior to 15.0.1 no longer possible

- **Internal Reference:** 55045
- **Issue Type:** Bug
- **Docs Link:** none

We used to have a mechanism to determine whether we were on a mobile device in a proper browser or just in an HTML viewer. However, this mechanism is no longer reliable, so we have removed it. But since all old GINA emails from before the removal still rely on one of the removed files, we have added it back, and the old GINA messages should now be readable again without any problems.

## **/var/log/GUI\_access\_log - log the XFF Header**

- **Internal Reference:** 54999
- **Issue Type:** Feature
- **Docs Link:** none

In version 15.0.0, we added logging of the X-Forwarded-For header for GINA. We now log this header for all web accesses.

## **HTML Injection**

- **Internal Reference:** 54796
- **Issue Type:** Maintenance
- **Docs Link:** none

During a penetration test, it was noticed that forms could be embedded in GINA emails. Form tags in HTML are now removed using "defang" when displayed in the GINA GUI.

## **GINA Account Status "floating" in timestamp**

- **Internal Reference:** 54596
- **Issue Type:** Maintenance
- **Docs Link:** none

In the GINA account detail views, "floating" was displayed for the time zone under "Account info". Now the time zone as configured under "System" is used.

## **Slow cache link processing on S3 with a huge amount of cache entries**

- **Internal Reference:** 55088
- **Issue Type:** Maintenance
- **Docs Link:** none

We had the problem that when a large number of entries for the GINA cache mode were stored on an S3, the time required to retrieve and display a cached email was very high. However, since S3 only allows prefix searches, we had to change the naming of the cache entries so that access can now take place much faster.

## **SEPPmail version 15.0.1 GINA Mail with duplicate text**

- **Internal Reference:** 55220
- **Issue Type:** Bug
- **Docs Link:** none

Texts were added twice in GINA mail creation. This has been fixed now.

## 15.0.1 Bugfix Release

---

- **Release Date:** January 6th, 2026
- **SEPPmail version:** 15.0.1
- **Author:** Birgit Grossmann
- [15.0.1 Bugfix Release](#)
  - [Admin](#)
    - [No warning about the absence of an LFT disc on hardware systems](#)
    - [Editing GINA Domains: Template deactivation can lead to Setting Manipulation](#)
    - [SEPPmail Nutanix VM hangs during boot for ~2 hours](#)
    - [Add "use UTF-8 encoded message" checkbox to SMS settings for HTTP\\_GET and XM mode](#)
  - [Background tasks](#)
    - [Set alive interval for support connections](#)
  - [Cfgserver](#)
    - [Cron job for certificate renew should be more verbose](#)
  - [Clustering](#)
    - [Backend server failover does not work on frontend server](#)
  - [Licensing](#)
    - [Manual license import fails](#)
  - [Logging](#)
    - [Write SMTPd.pl's error log to /var/log](#)
    - [Improved time filter for log search](#)
    - [DB Logging: False Error Message on Empty Filter](#)
    - [Flag refresh\\_maillog\\_cache.flag Not Deleted: Empty Logs Page.](#)
    - [File to DB based logging: Add check + warning, if there is not enough space available on the Device's log partition](#)
  - [MPKI](#)
    - [Domain Certificates via MPKI \(SwissSign\) - CN Max 64 Chars](#)
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- HARICA API Umlaut problem
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- Rule engine
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- Webmail (GINA)
  - Edit pwsend\_smstext
  - Slow acceptance of SMTP relay emails
  - Adjustments CSS => header logo in pwsend.app
  - The login history of the GINA account will not be cleaned up

## Admin

---

### No warning about the absence of an LFT disc on hardware systems

- **Internal Reference:** 53190
- **Issue Type:** Maintenance
- **Docs Link:** none

We no longer issue a warning about the absence of an LFT disc on hardware systems.

### Editing GINA Domains: Template deactivation can lead to Setting Manipulation

- **Internal Reference:** 51005
- **Issue Type:** Bug
- **Docs Link:** none

If you previously used the master template settings for the extended settings in the settings of a GINA domain and deactivated this for a domain-specific setting, you could save invalid settings that later led to malfunctions. This is no longer possible.

### SEPPmail Nutanix VM hangs during boot for ~2 hours

- **Internal Reference:** 53371
- **Issue Type:** Bug
- **Docs Link:** [Nutanix](#)

With older Nutanix installations, there is a problem with the vioscsi driver, which leads to very long boot times. For this reason, it is actually possible to disable the vioscsi driver under Nutanix. The problem was that if someone switched to Nutanix from another platform, they previously could not disable the vioscsi driver beforehand. This is now possible.

## Add "use UTF-8 encoded message" checkbox to SMS settings for HTTP\_GET and XM mode

- **Internal Reference:** 49344
- **Issue Type:** Feature
- **Docs Link:** [SMS Passwords](#)

As there were repeated UTF-8 encoding problems with SMS messaging, we have added a new option "Use UTF encoding" that allows to define whether data should be transferred as UTF-8 or not.

**SMS passwords**

Disable  
 Use cell phone / GSM modem attached to appliance  
 Use Mail to SMS service (configuration below)  
 Use xml service (configuration below)  
 Use HTTP GET service (configuration below)

**Access to send password form:**  
 Disabled  
 Available via public GUI

<b>Server address</b>	<input type="text"/>
<b>HTTP Get String</b>	<input style="width: 90%;" type="text"/>
<b>Proxy</b>	<input checked="" type="checkbox"/> Do not use proxy (ignore settings under System - Advanced)
<b>Use UTF-8</b>	<input checked="" type="checkbox"/> Use UTF8-Encoding

**Placeholders:**  
 - \$sms: Text message  
 - \$number: cell number including country code (+xx...)  
 - \$countrycode: country code, e.g. "49"  
 - \$localnumber: cell number without country code

**HTTP GET Example:**

<b>Server:</b>	https://soap.aspsms.com
<b>String:</b>	/aspsmsx.asmx/SimpleTextSMS?UserKey=USERKEY&Password=PASSWORD&Recipient=\$number&Originator=SecureMail&MessageText=\$sms

*Use UTF encoding*

## Background tasks

### Set alive interval for support connections

- **Internal Reference:** 54734
- **Issue Type:** Maintenance

- **Docs Link:** none

Mainly in Azure environments, there was the problem that after about 10 minutes, the support connections were no longer usable, even though the connection was still visible on the SEPPmail side. We have now adjusted the parameters for the SSH connection so that it is automatically tested and kept open by the appliance.

## Cfgserver

---

### Cron job for certificate renew should be more verbose

- **Internal Reference:** 53209
- **Issue Type:** Feature
- **Docs Link:** none

There are two cron jobs that renew or revoke certificates when necessary. Previously, these wrote to the syslog without any recognisable affiliation. Now, the log entries for these jobs have the corresponding prefixes 'Autorenew' and 'Autorevoke', making them easy to filter.

## Clustering

---

### Backend server failover does not work on frontend server

- **Internal Reference:** 52581
- **Issue Type:** Maintenance
- **Docs Link:** none

In the code that detects on a frontend system that the backend is no longer accessible and switches to another configured backend, there was an error that prevented the desired behaviour. This has now been fixed and works as intended.

## Licensing

---

### Manual license import fails

- **Internal Reference:** 54253
- **Issue Type:** Bug
- **Docs Link:** none

There was an error when manually importing a licence. This is fixed now.

## Logging

---

## Write SMTPd.pl's error log to /var/log

- **Internal Reference:** 54266
- **Issue Type:** Maintenance
- **Docs Link:** none

Previously, the SMTPd.pl process, which receives emails from Postfix, passed them to the RuleEngine and then forwarded them, writing its error and debug output to /tmp. This meant that important information for error analysis was sometimes lost during a restart. Now the process writes to /var/log/SMTP.err, which is persistent.

## Improved time filter for log search

- **Internal Reference:** 17362
- **Issue Type:** Feature
- **Docs Link:** none

The mail log is rotated at least once a day. This allows file-based logging to be filtered by day.

## DB Logging: False Error Message on Empty Filter

- **Internal Reference:** 52995
- **Issue Type:** Bug
- **Docs Link:** none

In the rare case that there were no emails in the mail log, DB-based logging incorrectly assumed that there was an error. Now, a corresponding message is displayed indicating that there are no entries.

## Flag refresh\_maillog\_cache.flag Not Deleted: Empty Logs Page.

- **Internal Reference:** 54017
- **Issue Type:** Bug
- **Docs Link:** none

When processing the mail log and adding this data to the database in DB-based logging, there were rare instances where the file used to prevent the same process from being called at the same time (i.e. a lock file) was not deleted after termination. This prevented the process from ever running again (until the next reboot). Now the file is deleted cleanly.

## File to DB based logging: Add check + warning, if there is not enough space available on the Device's log partition

- **Internal Reference:** 48607

- **Issue Type:** Maintenance
- **Docs Link:** [Log archive type](#)

To enable DB-based logging, we have now incorporated a test to check in advance whether there is sufficient disk space available. If not, DB-based logging will be prevented from being activated.

## MPKI

---

### Domain Certificates via MPKI (SwissSign) - CN Max 64 Chars

- **Internal Reference:** 54250
- **Issue Type:** Bug
- **Docs Link:** none

There were problems with the CN when issuing domain certificates using the SwissSign MPKI Connector. The CN of a certificate may only be a maximum of 64 characters long. Some domains are so long that this limit is exceeded. We are now trying to shorten them and if that does not help, we will refer you to SwissSign support.

### Make automatic certificate revocation configurable in version 15

- **Internal Reference:** 53446
- **Issue Type:** Maintenance
- **Docs Link:** [Revocation](#)

In version 15.0.0, the automatic revocation of certificates for inactive users was introduced. However, as some customers wish to retain these certificates, we have now made this configurable under "Users" > "Advanced Settings" with the option "Automatically revoke certificates of inactive users".

[Users](#) » [Advanced Settings](#)

The screenshot shows a web interface titled "Advanced settings" with a minus sign in the top right corner. It is divided into two main sections: "Revocation" and "2-Factor Authentication".

**Revocation section:**

- Automatically revoke certificates of inactive users
- Automatically check revocation status every day
- [Check OSCP/CRL status now](#)

**2-Factor Authentication section:**

- Require MFA via an Authenticator app for members of below selected groups
- A dropdown menu showing "admin" with a downward arrow.

At the bottom of the interface, there are two buttons: "Save" on the left and "Back" on the right.

*Automatically revoke certificates of inactive users*

### HARICA API Umlaut problem

- **Internal Reference:** 54037
- **Issue Type:** Bug
- **Docs Link:** [Harica settings](#)

There was/is a problem with umlauts using the Harica MPKI Connector. This is likely a problem on Harica's side, but until they resolve it, we implemented the setting "Umlaut Transliteration" to transliterate special characters and umlauts to avoid non-ASCII characters.

Default parameters	
Service URL	Staging ▾
API-Key	Axip2xcHqJEs5peWdnd58BjREtZxgFMTPQHw+c5CcGE=
Organization	▾
Product	S/MIME email-only ▾
Full name regex	(?<GN>.+)(?<SN>.+)
Static subject part	<input type="text"/> <small>Must be formatted as /type0=value0/type1=value1/type2=...</small>
Umlaut Transliteration	<input type="checkbox"/> Transliterate special characters and umlauts to avoid problems with non-ASCII characters

*Transliterate special characters and umlauts to avoid non-ASCII characters*

## Reporting

---

### nrpe\_telnet\_static has been causing errors since upgrading to version 15.0.0

- **Internal Reference:** 53665
- **Issue Type:** Bug
- **Docs Link:** none

In the Nagios tests of local services, the static telnet test was previously used to check whether Postfix was still working. However, this led to errors. For this reason, we now use the designated smtp test.

## Rule engine

---

### Internal mails with SMTP submission

- **Internal Reference:** 54374
- **Issue Type:** Bug
- **Docs Link:** none

Previously, authentication via the submission port was only considered sufficient for outgoing emails. Now this is also the case for internal emails.

## Ruleset rewritten during import

- **Internal Reference:** 53477
- **Issue Type:** Bug
- **Docs Link:** none

When displaying the generated Ruleset in the Admin GUI, there was a problem whereby certain parts of if-else if-else branches were displayed incorrectly, especially when the conditions were negated. Internally, however, the Ruleset was correct; only the display was incorrect, and this has been fixed now.

## Rule template

---

### SEPPMail/Incamail Configuration

- **Internal Reference:** 52596
- **Issue Type:** Bug
- **Docs Link:** none

With the ticket, a special treatment for the Incamail test mail address [mta@check.incamail.ch](mailto:mta@check.incamail.ch) has been added in the Ruleset. Otherwise, an attempt would be made to process an email to mta@check.

## Security

---

### SEPPmail Vulnerability Disclosure

- **Internal Reference:** 53327
- **Issue Type:** Maintenance
- **Docs Link:** none

We received a very comprehensive security review (thank you to Andris Suter-Dörig working under the supervision of Matteo Scarlata and Prof. Kenny Paterson from the Applied Cryptography Research Group at ETH Zurich). This ticket closes the critical vulnerabilities and some of those classified as high.

- PDF Password CMDi ([CVE-2026-27441](#))
- zip attachments path traversal ([CVE-2026-27442](#))
- S/MIME decryption tag sanitisation bypass ([CVE-2026-27443](#))
- header email address parsing ([CVE-2026-27444](#))
- PGP signature reflection ([CVE-2026-27445](#))
- missing PGP signature tag ([CVE-2026-2746](#))

- PGP mixed plaintext and encrypted content ([CVE-2026-2747](#))
- S/MIME certificate subject whitespace ([CVE-2026-2748](#))

Further vulnerabilities will be closed in upcoming releases.

## SMIME

---

### SMIME Certificate with Public Key Type RSASSA-PSS

- **Internal Reference:** 54117
- **Issue Type:** Bug
- **Docs Link:** none

Previously, we only allowed the import of pure RSA or EV X.509 certificates. Flavours such as RASSSA-PSS were rejected. Now we allow any type of RSA and EC.

## Webmail (GINA)

---

### Edit pwsend\_smstext

- **Internal Reference:** 52651
- **Issue Type:** Maintenance
- **Docs Link:** [Edit translation file](#)

It was recognised as problematic when both the password and the account to be used are specified in a text message ("for %s"). For this reason, we have adjusted the pwsend\_smstext text so that it no longer contains the account. If customers have already made adjustments themselves in these translations, they must take action and check their texts.

### Slow acceptance of SMTP relay emails

- **Internal Reference:** 54306
- **Issue Type:** Maintenance
- **Docs Link:** none

For caching GINA messages on external S3 storage, we now omit the determination of free space on the S3, as this information is not available for S3. This greatly speeds up the processing of GINA emails in cache mode, especially when there are already a large number of emails in the cache.

### Adjustments CSS => header logo in pwsend.app

- **Internal Reference:** 53661
- **Issue Type:** Feature

- **Docs Link:** none

The company logo is now also displayed in pwsend.app, the web application that sends the GINA password via text message.

## The login history of the GINA account will not be cleaned up

- **Internal Reference:** 54405
- **Issue Type:** Bug
- **Docs Link:** none

With this ticket, we have fixed a bug that prevented the login history of GINA accounts from being cleared.

# 15.0 Feature Release

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- **Release Date:** November 4th, 2025
- **SEPPmail version:** 15.0
- **Author:** Birgit Grossmann
- [15.0 Feature Release](#)
  - [Admin](#)
    - "Save and apply all" does not save anything
    - DKIM/ARC - add regenerate button
  - [Background tasks](#)
    - Untrust revoked certificates
  - [Large Files \(LFT\)](#)
    - Return meaningful error messages if LFT bypass upload fails
  - [Logging](#)
    - Logging of the X-Forwarded-For (XFF) header in the log file `/var/log/access.log`
  - [Mail Transport](#)
    - "Verify recipient addresses using SMTP-lookups" deactivated by default
    - Add setting to disable client certificate verification for submission port
  - [MPKI](#)
    - SwissSign MPKI - error if fullname regex does not match
    - Add new SwissSign REST-based MPKI connector
    - New Harica MPKI connector
    - Domain Certificates via MPKI (SwissSign)
    - Feature Request regarding inactive users - revoke S/MIME

- [Multi-Tenancy](#)
  - [Deletion of tenant after move](#)
- [RestAPI](#)
  - [Get User List for License Limiter incorrect](#)
  - [Delete managed domain references if managed domain is deleted](#)
  - [RestAPI / Mail Processing: Encryption Policies](#)
  - [Add ability to import a backup as customer](#)
- [Rule Engine](#)
  - [CMS module consumes a lot of memory](#)
  - [Add important headers like X-SM-encrypted via RuleEngine, not RuleSet](#)
  - [Add function for enforcing and reverting LFT by the ruleset](#)
  - [Additional ruleset commando getuserattr\(\)](#)
- [Webmail \(GINA\)](#)
  - [GINA changes are not applied](#)
  - [Invalid login attempts are not recorded if internal authentication is active](#)
  - [Remove "Certificate login"](#)

## Admin

---

### "Save and apply all" does not save anything

- **Internal Reference:** 52950
- **Issue Type:** Bug
- **Docs Link:** none

The "Save and apply all" button in the Advanced System Settings did not ensure that the changes were actually saved and applied. This has been fixed now.

### DKIM/ARC - add regenerate button

- **Internal Reference:** 34590
- **Issue Type:** Feature
- **Docs Link:** [Add/Edit Managed Domain](#) and [Mail System](#)

Under "Managed Domains" it is now possible to regenerate DKIM and ARC keys. In addition, the Master ARC key can also be regenerated under "Mail System".

**DKIM settings**

Add DKIM signature to outgoing mails from this domain

Selector:

Before enabling, make sure that the following TXT entry exists in your DNS zone file:

```
default._domainkey IN TXT ( "v=DKIM1; k=rsa; s=email; "
"p=MIIBIjANBgkqhkiG9w0BAQEFAAQCAQ8AMIIBCgKCAQEA4Mw+YyvJ7DE9LAXMHTe9Sd2x8RaM2z1Lvkw0ddH+M8hkDKpKqcsNs76G2RPxshY+sfiYH+9bpc/Eifw/
YTN15QHIkVBok7HalPvtefvUECwtVafLagYA1ZmJmEzq24m99CFW+djtxu50ykcWY65brZKStTj+/1kzH975vL6nhDsYQuHHVPEjNYJ6+awzgoXTvp/YGn8Tih3RjC"
"y8x5TaBIfHnhnuEYRkZok14+qwL7C3TUGMKwCvarwrsqMFGJekcSdrpn0dMIX0N6s3eLNkL1S5sYVvWweHbm3tc9327bgPI2FuhzJhzEu90pZPSRV1gpginozR9aiMHzz9bcGewIDAQAB" )
; ----- DKIM key default for chaos.int
```

entry for 'default.\_domainkey.chaos.int' as text:

```
v=DKIM1; k=rsa; s=email; p=MIIBIjANBgkqhkiG9w0BAQEFAAQCAQ8AMIIBCgKCAQEA4Mw+YyvJ7DE9LAXMHTe9Sd2x8RaM2z1Lvkw0ddH+M8hkDKpKqcsNs76G2RPxshY+sfiYH+9bpc/Eifw/
YTN15QHIkVBok7HalPvtefvUECwtVafLagYA1ZmJmEzq24m99CFW+djtxu50ykcWY65brZKStTj+/1kzH975vL6nhDsYQuHHVPEjNYJ6+awzgoXTvp/
YGn8Tih3RjCy8x5TaBIfHnhnuEYRkZok14+qwL7C3TUGMKwCvarwrsqMFGJekcSdrpn0dMIX0N6s3eLNkL1S5sYVvWweHbm3tc9327bgPI2FuhzJhzEu90pZPSRV1gpginozR9aiMHzz9bcGewIDAQAB
```

DNS entry missing or invalid:

[Regenerate DKIM key](#)

---

**ARC settings**

Add ARC seal to incoming mails for this domain

Key source: [A separate key](#)

Selector:

Before enabling, make sure that the following TXT entry exists in your DNS zone file:

```
arc._domainkey IN TXT ( "v=DKIM1; k=rsa; s=email; "
"p=MIIBIjANBgkqhkiG9w0BAQEFAAQCAQ8AMIIBCgKCAQEAmeAr2Y9d22CTdqlofv1BKVdVdvAawrLsKBNKxqCt6zTig17L7GyKc0v+tdw7gIQ0KFD8Pq+85Vxx50+GDD7SLNtp5HYf8kM+js2msIfp6kF64FG
JojlFXyW18g8ZHV+VdN4uw7YpRwgATfE3k2I2+YZRDN3tjHXGR41poPyD5DRZk8VRp9A3PLIF6vovTVGefx+KSJmHfncEQ"
"9KU5wKo4gIDBw+HUou/77dzVQecro1oXW4A1Int0C5SkJKYRCLisc7x2oHz4tViCxF0Xitu02vf5Rz7xNvBwXyr9FfDTIkEj86QhdW5f0fkDHR/tbZNMhh0rjh1zXfX+c7M0fGLQIDAQAB" )
; ----- ARC key arc for chaos.int
```

entry for 'arc.\_domainkey.chaos.int' as text:

```
v=DKIM1; k=rsa;
s=email; p=MIIBIjANBgkqhkiG9w0BAQEFAAQCAQ8AMIIBCgKCAQEAmeAr2Y9d22CTdqlofv1BKVdVdvAawrLsKBNKxqCt6zTig17L7GyKc0v+tdw7gIQ0KFD8Pq+85Vxx50+GDD7SLNtp5HYf8kM+js2msItp
6kF64FGJojlFXyW18g8ZHV+VdN4uw7YpRwgATfE3k2I2+YZRDN3tjHXGR41poPyD5DRZk8VRp9A3PLIF6vovTVGefx+KSJmHfncEQ9KU5wKo4gIDBw+HUou/77dzVQecro1oXW4A1Int0C5SkJKYRCLisc7x2
oHz4tViCxF0Xitu02vf5Rz7xNvBwXyr9FfDTIkEj86QhdW5f0fkDHR/tbZNMhh0rjh1zXfX+c7M0fGLQIDAQAB
```

DNS entry missing or invalid:

[Regenerate ARC key](#)

### Regenerate DKIM Key

### DKIM settings

Add DKIM signature to outgoing mails from this domain

Selector:

Before enabling, make sure that the following TXT entry exists in your DNS zone file:

```
default._domainkey IN TXT ( "v=DKIM1; k=rsa; s=email; "
  "p=MIIBIjANBgkqhkiG9w0BAQEFAAOCQA8AMIIBCgKCAQEA4Mw+YYvJ7DE9LAXMHTe9Sd2x8RaM2z1Lvkw0ddH+M8hkDKpKqcsNs76G2RPxshY+sf1YH+9bpc/Eifw/
  YTN15QHIkVBok7HalPvtefvUECwtVafLagYA1ZmJmEzq24m99CFW+djtxu50ykcWY65brZKS tJ+/1kz975vL6nhDsYQuHHVPEjNYJ6+awzgoXTPp/YGn8Tih3RjC"
  "y8x5TaBI fHnhnuEYRkZok14+qwL7C3TUGMKwCvarwrsqMFGJekcSdrpn0dMIX0N6s3eLNkL1S5sYVvVweHbm3tc9327bgPI2FuhzJhzEu90pZPSRV1pgginozR9aiMHzz9bcGewIDAQAB" )
; ----- DKIM key default for chaos.int
```

entry for 'default.\_domainkey.chaos.int' as text:

```
v=DKIM1; k=rsa; s=email; p=MIIBIjANBgkqhkiG9w0BAQEFAAOCQA8AMIIBCgKCAQEA4Mw+YYvJ7DE9LAXMHTe9Sd2x8RaM2z1Lvkw0ddH+M8hkDKpKqcsNs76G2RPxshY+sf1YH+9bpc/Eifw/
YTN15QHIkVBok7HalPvtefvUECwtVafLagYA1ZmJmEzq24m99CFW+djtxu50ykcWY65brZKS tJ+/1kz975vL6nhDsYQuHHVPEjNYJ6+awzgoXTPp/
YGn8Tih3RjCy8x5TaBI fHnhnuEYRkZok14+qwL7C3TUGMKwCvarwrsqMFGJekcSdrpn0dMIX0N6s3eLNkL1S5sYVvVweHbm3tc9327bgPI2FuhzJhzEu90pZPSRV1pgginozR9aiMHzz9bcGewIDAQAB
```

DNS entry missing or invalid:

[Regenerate DKIM key](#)

### ARC settings

Add ARC seal to incoming mails for this domain

Key source: [A separate key](#)

Selector:

Before enabling, make sure that the following TXT entry exists in your DNS zone file:

```
arc._domainkey IN TXT ( "v=DKIM1; k=rsa; s=email; "
  "p=MIIBIjANBgkqhkiG9w0BAQEFAAOCQA8AMIIBCgKCAQEAmeAr2Y9d22CTdqlofv1BKVdVdvAawrLsKBNKxqCt6zTig17L7GyKc0v+tdw7gIQ0KFD8Pq+85Vxx50+GDD7SLNTP5HYf8kM+js2msIpf6kF64FG
  Joj1fXYWi8g8ZHV+VdN4uw7YpRwGATFE3k2I2+YZRDN3tjHXGR41poPyD5DRZk8VRp9A3PLIF6vovTVGEfx+KSJmHfncEQ"
  "9KU5wKo4gIDBw+HUou/77dzV0ecro1oXW4A1Int0C5SkKYRCLisc7x2oHz4tViCxFOX1tu02vf5Rz7xNvBwXyr9FfDTIkEj86QhdW5f0fkDHR/tbZNMhh0rjh1zXfX+c7M0fGLQIDAQAB" )
; ----- ARC key arc for chaos.int
```

entry for 'arc.\_domainkey.chaos.int' as text:

```
v=DKIM1; k=rsa;
s=email; p=MIIBIjANBgkqhkiG9w0BAQEFAAOCQA8AMIIBCgKCAQEAmeAr2Y9d22CTdqlofv1BKVdVdvAawrLsKBNKxqCt6zTig17L7GyKc0v+tdw7gIQ0KFD8Pq+85Vxx50+GDD7SLNTP5HYf8kM+js2msIpf6kF64FGJoj1fXYWi8g8ZHV+VdN4uw7YpRwGATFE3k2I2+YZRDN3tjHXGR41poPyD5DRZk8VRp9A3PLIF6vovTVGEfx+KSJmHfncEQ9KU5wKo4gIDBw+HUou/77dzV0ecro1oXW4A1Int0C5SkKYRCLisc7x2oHz4tViCxFOX1tu02vf5Rz7xNvBwXyr9FfDTIkEj86QhdW5f0fkDHR/tbZNMhh0rjh1zXfX+c7M0fGLQIDAQAB
```

DNS entry missing or invalid:

[Regenerate ARC key](#)

*Regenerate ARC Key*

## Background tasks

### Untrust revoked certificates

- **Internal Reference:** 38708
- **Issue Type:** Feature
- **Docs Link:** [X.509 Root Certificates](#)

When the SEPPmail Gateway performs its revocation checks for root CA certificates, it sets the status to "untrusted" if the CA certificate has been revoked.

### Large Files (LFT)

### Return meaningful error messages if LFT bypass upload fails

- **Internal Reference:** 52235
- **Issue Type:** Maintenance
- **Docs Link:** none

The file.app, which we use to bypass the upload of LFT attachments, has not previously returned any error messages when an upload was unsuccessful. As a result, users were never able to tell whether the upload had been successful or not. From version 15.0.0 onwards, we have error codes with meaningful error descriptions.

## Logging

---

### Logging of the X-Forwarded-For (XFF) header in the log file /var/log/access.log

- **Internal Reference:** 50724
- **Issue Type:** Feature
- **Docs Link:** none

The X-Forwarded-For IP address is now logged in the Apache access log for the GINA GUI. This also gives us information about whether there is a proxy in front of the system that sets the HTTP header.

## Mail Transport

---

### "Verify recipient addresses using SMTP-lookups" deactivated by default

- **Internal Reference:** 52772
- **Issue Type:** Maintenance
- **Docs Link:** [Mail System](#)

By default, the setting for "Verify recipient addresses using SMTP lookups" under "Mail System" is now inactive (not checked). The setting is therefore deactivated for new installations.

### Add setting to disable client certificate verification for submission port

- **Internal Reference:** 52747
- **Issue Type:** Feature
- **Docs Link:** [Mail System](#)

Under "Mail System", you can disable client certificate verification in the submission port settings. This also means that Postfix no longer transmits the list of subjects of the

root CA certificates, which causes problems in some Exchange installations because the list is too large.

#### Submission Port

- Enable submission port (587)
- Enable client certificate verification

This allows users authenticated by password or certificate to send mails.

Users authenticated by password that are not sending from a network from which relaying is allowed can only use their own mail address in the "from" and "sender" header. Users authenticated by a certificate can use any sending address in their domain if the certificates cn is specified in the corresponding managed domain

Activating this setting also enables user authentication on port 25

*Enable or disable client certificate verification*

## MPKI

---

### SwissSign MPKI - error if fullname regex does not match

- **Internal Reference:** 52772
- **Issue Type:** Maintenance
- **Docs Link:** none

For SwissSign MPKI, the specification of GivenName and Surname is only necessary for Gold products. Both values are therefore only required for Gold products, and a corresponding error message is displayed if the two values cannot be determined for the Gold products.

### Add new SwissSign REST-based MPKI connector

- **Internal Reference:** 24760
- **Issue Type:** Feature
- **Docs Link:** [SwissSign REST MPKI](#)

SEPPmail Gateway now offers a REST connection to the PKI of SwissSign.

## Managed PKI

Connector													
MPKI type	SwissSign REST <span>Select...</span>												
MPKI managed domains	2 selected <small>Explicitly select managed domains here. FQDN STRING OR COMMAND KEY to select multiple entries.</small>												
<span>Save</span>													
Default Parameters													
Service URL	SwissSign REST PRE-PROD												
Username	<input type="text"/>												
<small>Use SwissSign Service API Service-account</small>													
API key	<input type="text"/>												
<small>Use SwissSign Service API API Key</small>													
Default Client	Firma Muster AG												
Default Product	SwissSign Pro S/MIME E-Mail ID Gold with Auth												
Full Name Regex	(?<GN>-) (?<SN>-)												
Static subject part	<input type="text"/>												
<small>Must be formatted as (?&lt;GN&gt;-) (?&lt;SN&gt;-)</small>													
Domain-specific parameters													
New domain entry	<table border="1"> <tr> <td>Domains:</td> <td>Select</td> </tr> <tr> <td>Client:</td> <td>Firma Muster AG</td> </tr> <tr> <td>Product:</td> <td>SwissSign Pro S/MIME E-Mail ID Gold with Auth</td> </tr> <tr> <td>Full Name Regex:</td> <td>(?&lt;GN&gt;-) (?&lt;SN&gt;-)</td> </tr> <tr> <td>Static subject part:</td> <td><input type="text"/></td> </tr> <tr> <td colspan="2"><span>Save entries</span></td> </tr> </table>	Domains:	Select	Client:	Firma Muster AG	Product:	SwissSign Pro S/MIME E-Mail ID Gold with Auth	Full Name Regex:	(?<GN>-) (?<SN>-)	Static subject part:	<input type="text"/>	<span>Save entries</span>	
Domains:	Select												
Client:	Firma Muster AG												
Product:	SwissSign Pro S/MIME E-Mail ID Gold with Auth												
Full Name Regex:	(?<GN>-) (?<SN>-)												
Static subject part:	<input type="text"/>												
<span>Save entries</span>													
Settings													
<input type="checkbox"/> Automatically renew expiring certificates if validity days left less than	<input type="text" value="30"/>												
<input type="checkbox"/> Automatically create certificates for active users without certificates													
Chain certificates (needed to sign e-mails)	<span>Add or update...</span>												
<span>Save</span>													

Mon Nov 3 15:50:18 2025

Logged in as admin on tiseppbox

*New SwissSign REST MPKI connector***New Harica MPKI connector**

- **Internal Reference:** 45561
- **Issue Type:** Feature
- **Docs Link:** [Harica MPKI connector](#)

The new Harica MPKI connector replaces the no longer functional DFN connector.

Managed PKI

Connector

MPKI type: Harica [Select...]

MPKI managed domains: 2 selected [Save]

Default parameters

Service URL: Production

API Key: [ ]

Organization: GmbH

Product: S/MIME email-only

Full name regex: [ ]

Static subject part: [ ]

Domain-specific parameters

Domain entry

Domain(s): foo.bar.ch

Organization: GmbH

Product: S/MIME IV

Full name regex: [ ]

Static subject part: [ ]

New domain entry

Domain(s): [ ]

Organization: GmbH

Product: S/MIME email-only

Full name regex: [ ]

Static subject part: [ ]

Save entries

Settings

Automatically renew expiring certificates if validity days left less than 30

Automatically create certificates for active users without certificates

Chain certificates (needed to sign e-mails) [Add or update...]

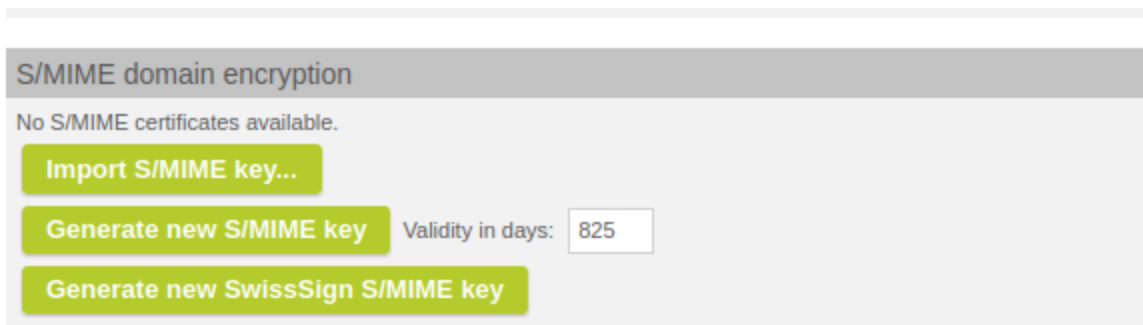
Save

New Harica MPKI connector

Domain Certificates via MPKI (SwissSign)

- **Internal Reference:** 44485
- **Issue Type:** Feature
- **Docs Link:** [Domain Encryption via SwissSign MPKI](#)

If the classic SwissSign MPKI Connector is used (not the new SwissSign Rest MPK Connector), it can now be used to issue domain certificates for managed domains.



Generate new SwissSign S/MIME Key

Feature Request regarding inactive users - revoke S/MIME

- **Internal Reference:** 48360
- **Issue Type:** Feature
- **Docs Link:** none

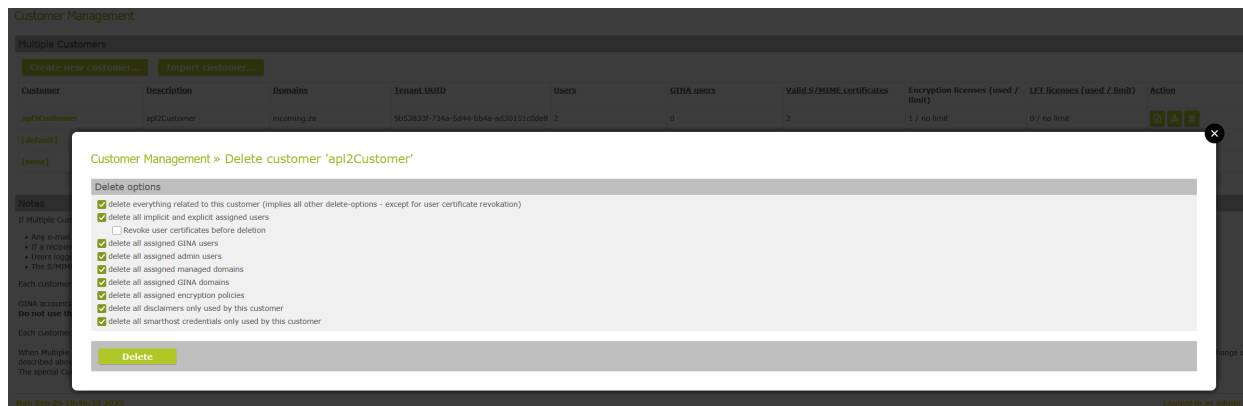
If a user's licence is revoked, either manually or after 3 months of inactivity, their S/MIME certificates will be revoked from version 15.0.0 onwards.

## Multi-Tenancy

### Deletion of tenant after move

- **Internal Reference:** 45441
- **Issue Type:** Feature
- **Docs Link:** [Delete Customer](#)

Previously, there was a problem that if a customer was exported from one appliance and then imported onto another appliance, deleting the customer on the original appliance would revoke all certificates belonging to the customer's users. This would also render all user certificates imported onto the new appliance useless. Now, when deleting a customer, you can choose whether or not to revoke the certificates or the users. Revocation is disabled by default.



*Revoke user certificates before deletion*

## RestAPI

### Get User List for License Limiter incorrect

- **Internal Reference:** 51526
- **Issue Type:** Bug
- **Docs Link:** none

There was a discrepancy between the number of licensed users in the customer overview and the customer detail view. This has been fixed now.

## Delete managed domain references if managed domain is deleted

- **Internal Reference:** 26668
- **Issue Type:** Maintenance
- **Docs Link:** none

Previously, the use of managed domains was not comprehensively searched for when they were deleted. This meant that some components retained the already deleted managed domains in their data. These references are now correctly cleared up.

## RestAPI / Mail Processing: Encryption Policies

- **Internal Reference:** 19394
- **Issue Type:** Feature
- **Docs Link:** none

It is now possible to manage encryption policies via the RestAPI.

## Add ability to import a backup as customer

- **Internal Reference:** 52868
- **Issue Type:** Feature
- **Docs Link:** [Import Customer](#)

Backups from non-multi-customer appliances (extension .bak) can now be imported as a new customer.



### Customer Management » Import customer

Import data	
File to import (.zip, .bak)	<input type="button" value="Browse..."/> No file selected.
Password	<input type="text"/>

*Import customer from Backup file*

## Rule Engine

## CMS module consumes a lot of memory

- **Internal Reference:** 19871
- **Issue Type:** Maintenance
- **Docs Link:** none

Our internal CMS module, which handles encryption, decryption and signatures, has so far been very complicated and memory-intensive. We are now using a more elegant approach, which reduces memory consumption considerably and is a little faster.

## Add important headers like X-SM-encrypted via RuleEngine, not RuleSet

- **Internal Reference:** 32424
- **Issue Type:** Maintenance
- **Docs Link:** [Mail Processing](#)

Previously, some headers were only written to the email via the RuleSet. This meant that these headers were not present in a self-written RuleSet, which in turn could lead to problems in the M365 environment, as the connectors created by our PowerShell module expect certain headers. These headers are now added directly by the RuleEngine functions.

## Add function for enforcing and reverting LFT by the ruleset

- **Internal Reference:** 32616
- **Issue Type:** Feature
- **Docs Link:** [make\\_lft\(\)](#) and [revert\\_lft\(\)](#)

There are two new functions for the RuleEngine that allow you to turn an email into an LFT message or revert an LFT message to an email. The functions are called `make_lft` and `revert_lft`, have no arguments, and return a corresponding value depending on success or failure, so that they can also be used in if conditions.

## Additional ruleset commando `getuserattr()`

- **Internal Reference:** 47356
- **Issue Type:** Feature
- **Docs Link:** [getuserattr\(\)](#)

The new RuleEngine function `getuserattr( "ATTRIBUTE_NAME", "VARIABLE_NAME" )` is available. It has two required parameters: one is the user attribute to be queried and the other is the variable to which the value should be written. The function returns true if it was successful, so it can also be used in IF conditions.

## Webmail (GINA)

---

## GINA changes are not applied

- **Internal Reference:** 52777
- **Issue Type:** Bug
- **Docs Link:** none

An error in the code meant that changes to the language settings of a GINA domain, i.e. the texts used in the language, were not applied. This has been fixed now.

## Invalid login attempts are not recorded if internal authentication is active

- **Internal Reference:** 52606
- **Issue Type:** Bug
- **Docs Link:** none

When GINA user authentication against the appliance's internal database was enabled, failed login attempts were not logged, meaning that users were never locked out after reaching the maximum number of unsuccessful login attempts. This has been fixed now.

## Remove "Certificate login"

- **Internal Reference:** 12218
- **Issue Type:** Feature
- **Docs Link:** [Change GINA settings for...](#)

The option "Certificate login" in the GINA settings has been removed.

--- end of document ---