

Configuration reference

All settings are reached through the **Options** button at the top right of every Mail Log view. This page lists every option with its default. Some areas are described in more detail in chapters of their own; here you find the complete overview.

The defaults are deliberately frugal with data and suitable for most websites. Especially in the areas *body storage* and *sensitive content*, change only what you have understood.

Logging

Option	Default	Meaning
Enable logging	Yes	Main switch. Off = no new entries; existing ones stay accessible.
Log failed mails	Yes	Also record mails the mailer reports as not sent.
Log contexts	Frontend, backend, CLI, API	Where logging happens. The four areas can be chosen independently.
Detect source extension	Yes	Determines the triggering extension (best effort). Switching it off saves a minimal amount of work per mail.

Body storage

Option	Default	Meaning
Storage mode	Metadata + first N KB	How much text is kept (see the chapter <i>Body storage, encryption and sensitive content</i>). Affects new entries only.

Option	Default	Meaning
Body retention (days)	30	Only with "full, deleted automatically": after this period the task removes the text.
Body size to keep (KB)	4	Only with "metadata + first N KB": how many kilobytes from the start are stored.
Maximum body size (KB)	1024	Global ceiling. Larger bodies are truncated and marked.
Encryption key	—	Purely a status display. The key is derived from the Joomla secret; there is nothing to enter.

Raw MIME

Store raw MIME	No	Keep the exact RFC822 message (for clean .eml downloads). Off out of the box for privacy reasons.
Encrypt raw MIME	No	Apply the same encryption as for bodies to the MIME message.

Attachments

Capture attachments	Yes	Copy every attachment to disk while sending.
Storage path	empty (= safe default outside the web root)	Where the attachments are kept.
Max. per file (MB)	10	Larger attachments are skipped; the metadata remains.
Total storage budget (MB)	500	When exceeded, new attachments are skipped until the next cleanup.

Sensitive content

Handling of sensitive mails	Metadata only	How mails matching the subject patterns are treated: metadata only, normally, or not logged at all.
Subject patterns	<code>/password/i</code> , <code>/passwort/i</code> , <code>/reset/i</code> , <code>/token/i</code> , <code>/2fa/i</code> , <code>/verify/i</code> , <code>/verifizier/i</code>	One regular expression per line. If the subject matches, the mail counts as sensitive.
Body masking patterns	<code>/token=.../</code> , <code>/key=.../</code>	Matches are replaced by <code>***</code> in the stored body.

Retention

Entry retention (days)	180	Older entries are removed by the task "clean up logs". 0 = no age-based cleanup.
Maximum number of entries	0 (off)	FIFO ceiling: the oldest entries are removed as soon as the limit is exceeded.
Attachment retention (days)	30	Older attachment files are removed by the attachment cleanup task.

Display rules

Match	All (AND)	Whether a row has to satisfy all or any of the rules to be hidden.
Rules	empty	Hide matching entries from the list and the statistics without deleting them. See the chapter <i>Log rules and display rules</i> .

Log rules

Match	Any (OR)	Whether a mail has to match all or any of the rules.
Mode	Exclude matches	Exclude matches, or include matches only.
Rules	empty	Decide before storing which mails are logged at all.

Notifications

Enable notifications	No	Warn when a delivery fails.
Notify super admins	Yes	To super users with system emails enabled.
Additional recipients	empty	Further addresses.
Throttle window (minutes)	30	Minimum gap between two alerts.
Also as a Joomla private message	No	File the alert internally (com_messages) as well.

Dashboard

Statistics mode	Live	<i>Live</i> calculates from the entries on every view. <i>Task</i> uses pre-aggregated daily figures maintained by the statistics task — faster with very many entries.
Default period	Last 30 days	Preset period of the chart.
Show latest mails	10	How many entries the dashboard lists show.

Permissions

The standard Joomla tab. Which action needs which permission is described in the chapter [Permissions, export and privacy](#).

Applies to version 1.0.5.

[Deutsche Fassung](#)

Revision #5

Created 2026-08-16 13:09:18 UTC by Norbert Graup

Updated 2026-09-07 18:23:17 UTC by Norbert Graup