

Attachments

On request Mail Log keeps the attachments of sent mails, so that you can later trace exactly what was sent. The settings for this are in the *options* in the tab *attachments*.

How attachments are captured

If *capture attachments* is active, Mail Log copies every attachment into a protected directory while sending and records it in the log entry. In the detail view the attachments appear in the tab *attachments* with name, type and size and can be downloaded individually (the permission *download attachments and .eml* being required).

Where attachments live — outside the web root

Out of the box, attachments are stored **outside the publicly reachable area** (in the Joomla log directory under `com_maillog/attachments`). They are therefore not retrievable directly through a URL, but only through the component with a permission check.

With *storage path* you can set a location of your own. If the field stays empty, the safe default path applies. For additional protection Mail Log places lock files (`.htaccess`, `web.config`) in the attachment directory.

Coming from a very early version? Earlier builds stored attachments inside the web root. After the update Mail Log still points at the old location so that nothing is lost. The maintenance task *move attachment files* moves the files to the safe default location once and clears the old reference afterwards.

Limits and storage budget

Option	Default	Meaning
Capture attachments	Yes	Copy attachments to disk while sending.
Storage path	empty (= safe default)	Where the attachments are kept.
Max. per file (MB)	10	Larger attachments are skipped; their metadata (name, type, size) still stays in the log.
Total storage budget (MB)	500	Once the budget is used up, new attachments are no longer copied until the next cleanup.

Cleaning up

How long attachment files are kept is controlled by *attachment retention (days)* in the tab *retention* (default 30 days). The maintenance task *clean up attachment files* removes older files and those whose log entry has already been deleted. How to set up this task is described in the chapter [Maintenance: scheduled tasks](#).

Safety of file names

Mail Log sanitises every attachment file name before storing it and defuses potentially executable extensions (`.php`, for instance) by appending `.bin`. Together with the storage location outside the web root, this rules out an attachment being executed on the server.

Applies to version 1.0.5.

[Deutsche Fassung](#)

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