

NAME

notmuch-new – incorporate new mail into the notmuch database

SYNOPSIS

notmuch new [options]

DESCRIPTION

Find and import any new messages to the database.

The **new** command scans all sub-directories of the database, performing full-text indexing on new messages that are found. Each new message will automatically be tagged with both the **inbox** and **unread** tags.

You should run **notmuch new** once after first running **notmuch-setup(1)** to create the initial database. The first run may take a long time if you have a significant amount of mail (several hundred thousand messages or more). Subsequently, you should run **notmuch new** whenever new mail is delivered and you wish to incorporate it into the database. These subsequent runs will be much quicker than the initial run.

Invoking **notmuch** with no command argument will run **new** if **notmuch-setup(1)** has previously been completed, but **notmuch new** has not previously been run.

notmuch new updates tags according to maildir flag changes if the **maildir.synchronize_flags** configuration option is enabled. See **notmuch-config(1)** for details.

The **new** command supports hooks. See **notmuch-hooks(5)** for more details on hooks.

Supported options for **new** include

--no-hooks

Prevents hooks from being run.

--quiet

Do not print progress or results.

--verbose

Print file names being processed. Ignored when combined with **--quiet**.

--decrypt=(true|nostash|auto|false)

If **true**, when encountering an encrypted message, try to decrypt it while indexing, and stash any discovered session keys. If **auto**, try to use an y session key already known to belong to this message, but do not attempt to use the user's secret keys. If decryption is successful, index the cleartext of the message.

Be aware that the index is likely sufficient (and the session key is certainly sufficient) to reconstruct the cleartext of the message itself, so please ensure that the notmuch message index is adequately protected. DO NOT USE **--decrypt=true** or **--decrypt=nostash** without considering the security of your index.

See also **index.decrypt** in **notmuch-config(1)**.

--full-scan

By default notmuch-new uses directory modification times (mtimes) to optimize the scanning of directories for new mail. This option turns that optimization off.

EXIT STATUS

This command supports the following special exit status code

75 (EX_TEMPFAIL)

A temporary failure occurred; the user is invited to retry.

SEE ALSO

notmuch(1), **notmuch-config(1)**, **notmuch-count(1)**, **notmuch-dump(1)**, **notmuch-hooks(5)**, **notmuch-insert(1)**, **notmuch-reply(1)**, **notmuch-restore(1)**, **notmuch-search(1)**, **notmuch-search-terms(7)**, **notmuch-show(1)**, **notmuch-tag(1)**

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