

NAME

postdrop – Postfix mail posting utility

SYNOPSIS

postdrop [-rv] [-c *config_dir*]

DESCRIPTION

The **postdrop**(1) command creates a file in the **maildrop** directory and copies its standard input to the file.

Options:

-c *config_dir*

The **main.cf** configuration file is in the named directory instead of the default configuration directory. See also the MAIL_CONFIG environment setting below.

-r Use a Postfix-internal protocol for reading the message from standard input, and for reporting status information on standard output. This is currently the only supported method.

-v Enable verbose logging for debugging purposes. Multiple **-v** options make the software increasingly verbose. As of Postfix 2.3, this option is available for the super-user only.

SECURITY

The command is designed to run with set-group ID privileges, so that it can write to the **maildrop** queue directory and so that it can connect to Postfix daemon processes.

DIAGNOSTICS

Fatal errors: malformed input, I/O error, out of memory. Problems are logged to **syslogd**(8) and to the standard error stream. When the input is incomplete, or when the process receives a HUP, INT, QUIT or TERM signal, the queue file is deleted.

ENVIRONMENT

MAIL_CONFIG

Directory with the **main.cf** file. In order to avoid exploitation of set-group ID privileges, a non-standard directory is allowed only if:

- The name is listed in the standard **main.cf** file with the **alternate_config_directories** configuration parameter.
- The command is invoked by the super-user.

CONFIGURATION PARAMETERS

The following **main.cf** parameters are especially relevant to this program. The text below provides only a parameter summary. See **postconf**(5) for more details including examples.

alternate_config_directories (empty)

A list of non-default Postfix configuration directories that may be specified with "-c config_directory" on the command line, or via the MAIL_CONFIG environment parameter.

config_directory (see 'postconf -d' output)

The default location of the Postfix main.cf and master.cf configuration files.

import_environment (see 'postconf -d' output)

The list of environment parameters that a Postfix process will import from a non-Postfix parent process.

queue_directory (see 'postconf -d' output)

The location of the Postfix top-level queue directory.

syslog_facility (mail)

The syslog facility of Postfix logging.

syslog_name (see 'postconf -d' output)

The mail system name that is prepended to the process name in syslog records, so that "smtpd" becomes, for example, "postfix/smtpd".

trigger_timeout (10s)

The time limit for sending a trigger to a Postfix daemon (for example, the **pickup**(8) or **qmgr**(8) daemon).

Available in Postfix version 2.2 and later:

authorized_submit_users (static:anyone)

List of users who are authorized to submit mail with the **sendmail**(1) command (and with the privileged **postdrop**(1) helper command).

FILES

/var/spool/postfix/maildrop, maildrop queue

SEE ALSO

sendmail(1), compatibility interface
postconf(5), configuration parameters
syslogd(8), system logging

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