

**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

**LICENSE**

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