

Man Page - update-exim4defaults - Manage exim4 daemon default file

- NAME

update-exim4defaults - Manage exim4 daemon default file.

- SYNOPSIS

```
update-exim4defaults [ --qflags flags ] [ --queerunner combined|queueonly|separate|ppp|no|nodaemon ] [ --
queuetime time ] [ --commonoptions options ] [ --queerunneroptions options ] [ --smtplisteneroptions options ] [ --
remove-common options ] [ --remove-queue options ] [ --remove-smtp options ] [ --force|-f ] [ --help|-h ] [ --init ]
```

- DESCRIPTION

update-exim4defaults allows to set run parameters for the Exim daemon in /etc/default/exim4. Its main purpose is for interaction with packages enhancing Exim like virus-scanners that need to change the way the exim daemon is started.

- OPTIONS

`--help|-h` Print short usage instructions and exit. `--qflags flags` Set qflags, special flags given to exim directly after the "-q". See `exim(8)` for more information. `--queerunner combined|queueonly|separate|ppp|no|nodaemon` Should the init script start one daemon that listens on the smtp port for incoming connections and runs the queue at regular intervals (combined), or should it start two separate daemons, one listening on the smtp port, the other running the queue (separate), or should the queue only be run by /etc/ppp/ip-up.d/exim4 (ppp), or shouldn't we run the queue at all, for example if you'd rather do this with cron? Or should we only start a queuerunner (queueonly) or no daemon at all (nodaemon)? `--queuetime time` In which intervals should we run the queue? This passed as option `-q<qflags>time` to Exim, e.g. `-q30m` or `-qq1h`. `--commonoptions options` Options passed both to queue-running and listening instances of Exim. `--queerunneroptions options` Options only passed to the instance of Exim running the queue. `--smtplisteneroptions options` Options only passed to the instance of Exim listening on the SMTP port. `--force|-f` Without this option update-exim4defaults exits with an error if at least one of the options `--queuetime`, `--commonoptions`, `--queerunneroptions` or `--smtplisteneroptions` is used and the corresponding value in /etc/default/exim4 is already set to a nonempty value. `--remove-common option` Try to remove the given option from COMMONOPTIONS. `--remove-queue option` Try to remove the given option from QUEUERUNNEROPTIONS. `--remove-smtp option` Try to remove the given option from SMTPLISTENEROPTIONS.

The `--remove-commands` cannot be used at the same time as any of `--commonoptions`, `--queerunneroptions` or `--smtplisteneroptions`. The `--remove-commands` will additionally remove whitespace at the beginning and the end of the option and exchange multiple spaces with a single one. `--init` create a default /etc/default/exim4 file and exit immediately. Unless `--force` was also specified update-exim4defaults exits (successfully) without doing anything if /etc/default/exim4 already exists. All other options are ignored.

- EXIT STATUS

0 change was successful or nothing needed to be done. 1 generic error: wrong options, unreadable configuration file, etc. 2 QUEUEINTERVAL was already set. 4 COMMONOPTIONS was already set. 8 QUEUERUNNEROPTIONS was already set. 16 SMTPLISTENEROPTIONS was already set. 32 QFLAGS was already set. 64 --remove-something failed, i.e. the value of the option was not changed.

Exit codes 2 to 32 will be summed up, if more than one unsuccessful option was given.

- FILES

/etc/default/exim4 The configuration file. /etc/init.d/exim4 The Exim init-script. /etc/ppp/ip-up.d/exim4 The queuerunner in this file also uses COMMONOPTIONS and QUEUERUNNEROPTIONS and does not run if QUEUERUNNER=no.