

Manuals

Manual: crontab

NAME

crontab - maintain crontab files for individual users (ISC Cron V4.1)

SYNOPSIS

crontab [-u user] file

crontab [-u user] [-l | -r | -e] [-i] [-s]

DESCRIPTION

Crontab is the program used to install, deinstall or list the tables used to drive the **cron(8)** daemon in ISC Cron. Each user can have their own crontab, and though these are files in `/var/spool/`, they are not intended to be edited directly. For SELinux in mls mode can be even more crontabs - for each range. For more see **selinux(8)**.

If the `cron.allow` file exists, then you must be listed therein in order to be allowed to use this command. If the `cron.allow` file does not exist but the `cron.deny` file does exist, then you must not be listed in the `cron.deny` file in order to use this command. If neither of these files exists, only the super user will be allowed to use this command.

OPTIONS

- u**
It specifies the name of the user whose crontab is to be tweaked. If this option is not given, crontab examines "your" crontab, i.e., the crontab of the person executing the command. Note that **su(8)** can confuse crontab and that if you are running inside of **su(8)** you should always use the **-u** option for safety's sake. The first form of this command is used to install a new crontab from some named file or standard input if the pseudo-filename "-" is given.
- l**
The current crontab will be displayed on standard output.
- r**
The current crontab will be removed.
- e**
This option is used to edit the current crontab using the editor specified by the VISUAL or EDITOR environment variables. After you exit from the editor, the modified crontab will be installed automatically.
- i**
This option modifies the **-r** option to prompt the user for a 'y/Y' response before actually removing the crontab.
- s**
It will append the current SELinux security context string as an MLS_LEVEL setting to the crontab file before editing / replacement occurs - see the documentation of MLS_LEVEL in **crontab(5)**.

SEE ALSO

crontab(5), [cron\(8\)](#)

FILES

/etc/cron.allow
/etc/cron.deny

STANDARDS

The crontab command conforms to IEEE Std1003.2-1992 ("POSIX"). This new command syntax differs from previous versions of Vixie Cron, as well as from the classic SVR3 syntax.

DIAGNOSTICS

A fairly informative usage message appears if you run it with a bad command line.

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