Rocky Enterprise Linux 9.2 Manual Pages on command 'updwtmpx.3'

$ man updwtmpx.3

UPDWTMP(3)   Linux Programmer's Manual   UPDWTMP(3)

NAME

   updwtmp, logwtmp - append an entry to the wtmp file

SYNOPSIS

   #include <utmp.h>

   void updwtmp(const char *wtmp_file, const struct utmp *ut);

   void logwtmp(const char *line, const char *name, const char *host);

   For logwtmp(), link with -lutil.

DESCRIPTION

   updwtmp() appends the utmp structure ut to the wtmp file.

   logwtmp() constructs a utmp structure using line, name, host, current time and current

   process ID. Then it calls updwtmp() to append the structure to the wtmp file.

FILES

   /var/log/wtmp

      database of past user logins

ATTRIBUTES

   For an explanation of the terms used in this section, see attributes(7).

   ???

   ?Interface ? Attribute   ? Value   ?

   ???

   ?updwtmp(), ? Thread safety ? MT-Unsafe sig:ALRM timer ?

   ?logwtmp() ?   ?   ?

   ???

CONFORMING TO

Not in POSIX.1. Present on Solaris, NetBSD, and perhaps other systems.

NOTES

For consistency with the other "utmpx" functions (see getutxent(3)), glibc provides (since version 2.1):

    #include <utmpx.h>

    void updwtmpx (const char *wtmpx_file, const struct utmpx *utx);

This function performs the same task as updwtmp(), but differs in that it takes a utmpx structure as its last argument.

SEE ALSO

getutxent(3), wtmp(5)

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at https://www.kernel.org/doc/man-pages/.

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