NAME

utempter_add_record, **utempter_remove_added_record**, **utempter_remove_record**, **addToUtmp**, **removeFromUtmp**, **removeLineFromUtmp** - utempter compatibility interface

LIBRARY

User Login Record Library (libulog, -lulog)

SYNOPSIS

#include <utempter.h>

int
utempter_add_record(*int fd*, *const char *host*);

int
utempter_remove_added_record(*void*);

int
utempter_remove_record(*int fd*);

void
addToUtmp(*const char *pty*, *const char *host*, *int fd*);

void
removeFromUtmp(*void*);

void
removeLineFromUtmp(*const char *pty*, *int fd*);

DESCRIPTION

The **utempter_add_record**() and **addToUtmp**() functions add a login record to the database for the TTY belonging to the pseudo-terminal master file descriptor *fd*, using the username corresponding with the real user ID of the calling process and the optional hostname *host*. These functions are equivalent to ulog_login_pseudo(3).

The **utempter_remove_record**() and **removeLineFromUtmp**() functions mark the login session as being closed for the TTY belonging to the pseudo-terminal master file descriptor *fd*. These functions are equivalent to ulog_logout_pseudo(3).

The **utempter_remove_added_record**() and **removeFromUtmp**() functions have the same properties as the previously mentioned functions, except that they use an internally cached value of the file descriptor

passed to the login functions.

The *pty* arguments of **addToUtmp**() and **removeLineFromUtmp**() are unused.

RETURN VALUES

In this implementation, the **utempter_add_record**(), **utempter_remove_added_record**() and **utempter_remove_record**() always return a value of 0.

SEE ALSO

pututxline(3), ulog_login_pseudo(3)

HISTORY

These functions appeared in FreeBSD 9.0.