NAME

modfind - returns the modid of a kernel module

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

#include <sys/param.h>
#include <sys/module.h>

int
modfind(*const char *modname*);

DESCRIPTION

The **modfind**() system call returns the modid of the kernel module referenced by *modname*.

RETURN VALUES

The **modfind**() system call returns the modid of the kernel module referenced by *modname*. Upon error, **modfind**() returns -1 and sets *errno* to indicate the error.

ERRORS

errno is set to the following if **modfind**() fails:

[EFAULT]   The data required for this operation could not be read from the kernel space.

[ENOENT]   The file specified is not loaded in the kernel.

SEE ALSO

kldfind(2), kldfirstmod(2), kldload(2), kldnext(2), kldstat(2), kldsym(2), kldunload(2), modfnext(2), modnext(2), modstat(2), kld(4), kldstat(8)

HISTORY

The **kld** interface first appeared in FreeBSD 3.0.