

NAME

kldnext - return the fileid of the next kld file

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

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

```
#include <sys/linker.h>
```

int

```
kldnext(int fileid);
```

DESCRIPTION

The **kldnext()** system call returns the fileid of the next kld file (that is, the one after *fileid*) or 0 if *fileid* is the last file loaded. To get the fileid of the first kld file, pass *fileid* of 0 to **kldnext()**.

RETURN VALUES

The **kldnext()** system call returns the fileid of the next kld file or 0 if successful. Otherwise **kldnext()** returns the value -1 and sets the global variable *errno* to indicate the error.

ERRORS

The only error set by **kldnext()** is ENOENT, which is set when *fileid* refers to a kld file that does not exist (is not loaded).

SEE ALSO

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

HISTORY

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