



Linux Ubuntu 26.04 Manual Pages on command 'futimes.3'

\$ man futimes.3

futimes(3) Library Functions Manual futimes(3)

NAME

futimes, lutimes - change file timestamps

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

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

```
int futimes(int fd, const struct timeval tv[2]);
```

```
int lutimes(const char *path, const struct timeval tv[2]);
```

Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

futimes(), lutimes():

Since glibc 2.19:

 _DEFAULT_SOURCE

glibc 2.19 and earlier:

 _BSD_SOURCE

DESCRIPTION

futimes() changes the access and modification times of a file in the same way as utimes(2), with the difference that the file whose timestamps are to be changed is specified via a file descriptor, fd, rather than via a pathname.

lutimes() changes the access and modification times of a file in the same way as utimes(2), with the difference that if path refers to a symbolic link, then the link is not dereferenced: instead, the timestamps of the symbolic link are changed.

RETURN VALUE

