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

$ man ftello.3

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

NAME

    fseeko, ftello - seek to or report file position

SYNOPSIS

    #include <stdio.h>

    int fseeko(FILE *stream, off_t offset, int whence);

    off_t ftello(FILE *stream);

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

    fseeko(), ftello():

        _FILE_OFFSET_BITS == 64 || _POSIX_C_SOURCE >= 200112L

        (defining the obsolete _LARGEFILE_SOURCE macro also works)

DESCRIPTION

    The fseeko() and ftello() functions are identical to fseek(3) and ftell(3) (see fseek(3)),

    respectively, except that the offset argument of fseeko() and the return value of ftello()

    is of type off_t instead of long.

    On some architectures, both off_t and long are 32-bit types, but defining _FILE_OFF?

    SET_BITS with the value 64 (before including any header files) will turn off_t into a

    64-bit type.

RETURN VALUE

    On successful completion, fseeko() returns 0, while ftello() returns the current offset.

    Otherwise, -1 is returned and errno is set to indicate the error.

ERRORS

    See the ERRORS in fseek(3).

VERSIONS

These functions are available under glibc since version 2.1.

ATTRIBUTES

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

???

?Interface   ? Attribute   ? Value   ?

???

?fseeko(), ftello() ? Thread safety ? MT-Safe ?

???

CONFORMING TO

POSIX.1-2001, POSIX.1-2008, SUSv2.

SEE ALSO

fseek(3)

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/.