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# Rocky Enterprise Linux 9.2 Manual Pages on command 'fcloseall.3'

### \$ man fcloseall.3

FCLOSEALL(3)

Linux Programmer's Manual

FCLOSEALL(3)

NAME

fcloseall - close all open streams

#### **SYNOPSIS**

#define \_GNU\_SOURCE /\* See feature\_test\_macros(7) \*/

#include <stdio.h>

int fcloseall(void);

### **DESCRIPTION**

The fcloseall() function closes all of the calling process's open streams. Buffered out? put for each stream is written before it is closed (as for fflush(3)); buffered input is discarded.

The standard streams, stdin, stdout, and stderr are also closed.

## **RETURN VALUE**

This function returns 0 if all files were successfully closed; on error, EOF is returned.

## **ATTRIBUTES**

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

?Interface ? Attribute ? Value

?fcloseall() ? Thread safety ? MT-Unsafe race:streams ?

The fcloseall() function does not lock the streams, so it is not thread-safe.

CONFORMING TO Page 1/2

This function is a GNU extension.

# SEE ALSO

close(2), fclose(3), fflush(3), fopen(3), setbuf(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/.

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