



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

C:\>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 output 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).

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?Interface ? Attribute ? Value ?

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

????????????????????????????????????????????????????????????????

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

CONFORMING TO

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 5.05 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/>.

GNU

2017-09-15

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