



Full credit is given to the above companies including the OS that this PDF file was generated!

## Red Hat Enterprise Linux Release 9.2 Manual Pages on 'fcloseall.3' command

\$ 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).

??

?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

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/>.

GNU

2017-09-15

FCLOSEALL(3)