



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

\$ man fflush.3

fflush(3) Library Functions Manual fflush(3)

NAME

fflush - flush a stream

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <stdio.h>

int fflush(FILE *_Nullable stream);
```

DESCRIPTION

For output streams, fflush() forces a write of all user-space buffered data for the given output or update stream via the stream's underlying write function.

For input streams associated with seekable files (e.g., disk files, but not pipes or terminals), fflush() discards any buffered data that has been fetched from the underlying file, but has not been consumed by the application.

The open status of the stream is unaffected.

If the stream argument is NULL, fflush() flushes all open output streams.

For a nonlocking counterpart, see unlocked_stdio(3).

RETURN VALUE

Upon successful completion 0 is returned. Otherwise, EOF is returned and errno is set to indicate the error.

ERRORS

EBADF stream is not an open stream, or is not open for writing.

The function fflush() may also fail and set errno for any of the errors specified for

ATTRIBUTES

[illegible][illegible][illegible]

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