



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

C:\>man ___freading.3

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

NAME

___fbufsize, ___flbf, ___fpending, ___fpurge, ___freadable, ___freading, ___fsetlocking,
___fwritable, ___fwriting, _flushlbf - interfaces to stdio FILE structure

SYNOPSIS

```
#include <stdio.h>
#include <stdio_ext.h>
size_t ___fbufsize(FILE *stream);
size_t ___fpending(FILE *stream);
int ___flbf(FILE *stream);
int ___freadable(FILE *stream);
int ___fwritable(FILE *stream);
int ___freading(FILE *stream);
int ___fwriting(FILE *stream);
int ___fsetlocking(FILE *stream, int type);
void _flushlbf(void);
void ___fpurge(FILE *stream);
```

DESCRIPTION

Solaris introduced routines to allow portable access to the internals of the FILE structure, and glibc also implemented these.

The ___fbufsize() function returns the size of the buffer currently used by the given stream.

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?__fbufsize(), __fpending(), ? Thread safety ? MT-Safe race:stream ?

?__fpurge(), __fsetlocking() ? ? ?

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?__flbf(), __freadable(), ? Thread safety ? MT-Safe ?

?__freading(), __fwritable(), ? ? ?

?__fwriting(), _flushlbf() ? ? ?

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SEE ALSO

flockfile(3), fpurge(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/>.

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