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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'feof.3p' command

\$ man feof.3p

FEOF(3P) POSIX Programmer's Manual FEOF(3P)

PROLOG

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

NAME

feof ? test end-of-file indicator on a stream

SYNOPSIS

```
#include <stdio.h>

int feof(FILE *stream);
```

DESCRIPTION

The functionality described on this reference page is aligned with the ISO C standard. Any conflict between the requirements described here and the ISO C standard is unintentional. This volume of POSIX.1?2017 defers to the ISO C standard.

The feof() function shall test the end-of-file indicator for the stream pointed to by stream.

The feof() function shall not change the setting of errno if stream is valid.

RETURN VALUE

The feof() function shall return non-zero if and only if the end-of-file indicator is set for stream.

ERRORS

No errors are defined.

The following sections are informative.

EXAMPLES

None.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

`clearerr()`, `ferror()`, `fopen()`

The Base Definitions volume of POSIX.1?2017, `<stdio.h>`

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