

PUTS(3)

Linux Programmer's Manual

PUTS(3)

## NAME

**fputc, fputs, putc, putchar, puts - output of characters and strings**

## SYNOPSIS

```
#include <stdio.h>
```

```
int fputc(int c, FILE *stream);
```

```
int fputs(const char *s, FILE *stream);
```

```
int putc(int c, FILE *stream);
```

```
int putchar(int c);
```

```
int puts(const char *s);
```

## DESCRIPTION

**fputc()** writes the character *c*, cast to an unsigned char, to stream.

**fputs()** writes the string *s* to stream, without its terminating null byte (`'\0'`).



??

?fputc(), fputs(), putc(), ? Thread safety ? MT-Safe ?

?putchar(), puts() ? ? ?

??

## CONFORMING TO

POSIX.1-2001, POSIX.1-2008, C89, C99.

## BUGS

It is not advisable to mix calls to output functions from the stdio library with low-level calls to write(2) for the file descriptor associated with the same output stream; the results will be undefined and very probably not what you want.

## SEE ALSO

write(2), perror(3), fgets(3), fopen(3), fputc(3), fputs(3), fseek(3), fwrite(3), putchar(3), scanf(3), unlocked\_stdio(3)

## COLOPHON

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