

NAME

fputws – write a wide-character string to a FILE stream

SYNOPSIS

```
#include <wchar.h>
```

```
int fputws(const wchar_t *ws, FILE *stream);
```

DESCRIPTION

The **fputws()** function is the wide-character equivalent of the **fputs(3)** function. It writes the wide-character string starting at *ws*, up to but not including the terminating null wide character (L'\0'), to *stream*.

For a nonlocking counterpart, see **unlocked_stdio(3)**.

RETURN VALUE

The **fputws()** function returns a nonnegative integer if the operation was successful, or -1 to indicate an error.

ATTRIBUTES

For an explanation of the terms used in this section, see **attributes(7)**.

Interface	Attribute	Value
fputws()	Thread safety	MT-Safe

CONFORMING TO

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

NOTES

The behavior of **fputws()** depends on the **LC_CTYPE** category of the current locale.

In the absence of additional information passed to the **fopen(3)** call, it is reasonable to expect that **fputws()** will actually write the multibyte string corresponding to the wide-character string *ws*.

SEE ALSO

fputwc(3), **unlocked_stdio(3)**

COLOPHON

This page is part of release 5.02 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/>.