

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 (L0), 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.

CONFORMING TO

C99, POSIX.1-2001.

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 3.74 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 <http://www.kernel.org/doc/man-pages/>.