

**NAME**

**fputws** - output a line of wide characters to a stream

**LIBRARY**

Standard C Library (libc, -lc)

**SYNOPSIS**

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

*int*

```
fputws(const wchar_t * restrict ws, FILE * restrict fp);
```

**DESCRIPTION**

The **fputws()** function writes the wide character string pointed to by *ws* to the stream pointed to by *fp*.

**RETURN VALUES**

The **fputws()** function returns 0 on success and -1 on error.

**ERRORS**

The **fputws()** function will fail if:

[EBADF]           The *fp* argument supplied is not a writable stream.

The **fputws()** function may also fail and set *errno* for any of the errors specified for the routine **write(2)**.

**SEE ALSO**

**ferror(3)**, **fputs(3)**, **putwc(3)**, **stdio(3)**

**STANDARDS**

The **fputws()** function conforms to IEEE Std 1003.1-2001 ("POSIX.1").