

NAME

wcstof, **wcstod**, **wcstold** - convert string to *float*, *double* or *long double*

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

#include <wchar.h>

float

wcstof(*const wchar_t * restrict nptr, wchar_t ** restrict endptr*);

long double

wcstold(*const wchar_t * restrict nptr, wchar_t ** restrict endptr*);

double

wcstod(*const wchar_t * restrict nptr, wchar_t ** restrict endptr*);

DESCRIPTION

The **wcstof**(), **wcstod**() and **wcstold**() functions are the wide-character versions of the **strtof**(), **strtod**() and **strtold**() functions. Refer to strtod(3) for details.

SEE ALSO

strtod(3), wcstol(3)

STANDARDS

The **wcstof**(), **wcstod**() and **wcstold**() functions conform to ISO/IEC 9899:1999 ("ISO C99").