

when the next multibyte character would exceed the limit of `len` total bytes to be stored in the array pointed to by `dst`. If `dst` isn't a null pointer, the object pointed to by `src` is assigned either a null pointer (if a terminating null wide character was reached) or the address just past the last wide character converted (if any). If the conversion ends at a null wide character, the resulting state is the initial conversion state.

Returns Number of bytes in the resulting multibyte character sequence, not including any terminating null character. Returns `(size_t)(-1)` and stores `EILSEQ` in `errno` if a wide character is encountered that doesn't correspond to a valid multibyte character. 25.5

wcsspn *Search Wide String for Initial Span of Characters in Set (C99)* <wchar.h>
`size_t wcsspn(const wchar_t *s1, const wchar_t *s2);`
 Wide-character version of `strspn`. 25.5

wcsstr *Search Wide String for Substring (C99)* <wchar.h>
`wchar_t *wcsstr(const wchar_t *s1, const wchar_t *s2);`
 Wide-character version of `strstr`. 25.5

wcstod *Convert Wide String to Double (C99)* <wchar.h>
`double wcstod(const wchar_t * restrict nptr,
 wchar_t ** restrict endptr);`
 Wide-character version of `strtod`. 25.5

wcstof *Convert Wide String to Float (C99)* <wchar.h>
`float wcstof(const wchar_t * restrict nptr,
 wchar_t ** restrict endptr);`
 Wide-character version of `strtof`. 25.5

wcstoimax *Convert Wide String to Greatest-Width Integer (C99)* <inttypes.h>
`intmax_t wcstoimax(const wchar_t * restrict nptr,
 wchar_t ** restrict endptr,
 int base);`
 Wide-character version of `strtoimax`. 27.2

wcstok *Search Wide String for Token (C99)* <wchar.h>
`wchar_t *wcstok(wchar_t * restrict s1,
 const wchar_t * restrict s2,
 wchar_t ** restrict ptr);`

Searches the wide string pointed to by `s1` for a “token” consisting of wide characters not in the wide string pointed to by `s2`. If a token exists, the character following it is changed to a null wide character. If `s1` is a null pointer, a search begun by a previous call of `wcstok` is continued; the search begins immediately after the null wide character at the end of the previous token. `ptr` points to an object of