



Linux Ubuntu 26.04 Manual Pages on command 'wcscspn.3'

\$ man wcscspn.3

wcscspn(3) Library Functions Manual wcscspn(3)

NAME _____

wcscspn - search a wide-character string for any of a set of wide characters

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

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

```
size_t wcscspn(const wchar_t *wcs, const wchar_t *reject);
```

DESCRIPTION

The `wcscspn()` function is the wide-character equivalent of the `strcspn(3)` function. It determines the length of the longest initial segment of `wcs` which consists entirely of wide-characters not listed in `reject`. In other words, it searches for the first occurrence in the wide-character string `wcs` of any of the characters in the wide-character string `reject`.

RETURN VALUE

The `wcscspn()` function returns the number of wide characters in the longest initial segment of `wcs` which consists entirely of wide-characters not listed in `reject`. In other words, it returns the position of the first occurrence in the wide-character string `wcs` of any of the characters in the wide-character string `reject`, or `wcslen(wcs)` if there is none.

ATTRIBUTES

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

[illegible]

?	Interface	?	Attribute	?	Value	?
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[illegible]

? wcsncpy()

? Thread safety ? MT-Safe ?

[illegible]

STANDARDS

C11, POSIX.1-2008.

HISTORY

POSIX.1-2001, C99.

SEE ALSO

strcspn(3), wcspbrk(3), wcssp(3)

Linux man-pages 6.17

2026-02-08

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