



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

\$ man wcsstr.3

wcsstr(3) Library Functions Manual wcsstr(3)

NAME _____

wcsstr - locate a substring in a wide-character string

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

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

```
wchar_t *wcsstr(const wchar_t *haystack, const wchar_t *needle);
```

DESCRIPTION

The `wcsstr()` function is the wide-character equivalent of the `strstr(3)` function. It searches for the first occurrence of the wide-character string `needle` (without its terminating null wide character (`L'\0'`)) as a substring in the wide-character string `haystack`.

RETURN VALUE

The `wcsstr()` function returns a pointer to the first occurrence of `needle` in `haystack`. It returns `NULL` if `needle` does not occur as a substring in `haystack`.

Note the special case: If needle is the empty wide-character string, the return value is always haystack itself.

ATTRIBUTES

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

[illegible]

?	Interface	?	Attribute	?	Value	?
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[illegible]

? wcsstr()	? Thread safety ? MT-Safe ?
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[illegible]

STANDARDS

C11, POSIX.1-2008.

HISTORY

POSIX.1-2001, C99.

SEE ALSO

strstr(3), wcschr(3)

Linux man-pages 6.17

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