



### ***Rocky Enterprise Linux 9.2 Manual Pages on command 'wcsstr.3'***

**\$ man wcsstr.3**

WCSSTR(3)                      Linux Programmer's Manual                      WCSSTR(3)

#### NAME

wcsstr - locate a substring in a wide-character string

#### 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 at?

tributes(7).

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?Interface ? Attribute ? Value ?

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?wcsstr() ? Thread safety ? MT-Safe ?

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## CONFORMING TO

POSIX.1-2001, POSIX.1-2008, C99.

## SEE ALSO

strstr(3), wcschr(3)

## COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.

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