

NAME

wcslen – determine the length of a wide-character string

SYNOPSIS

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

```
size_t wcslen(const wchar_t *s);
```

DESCRIPTION

The **wcslen()** function is the wide-character equivalent of the **strlen(3)** function. It determines the length of the wide-character string pointed to by *s*, excluding the terminating null wide character (L'\0').

RETURN VALUE

The **wcslen()** function returns the number of wide characters in *s*.

ATTRIBUTES

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

Interface	Attribute	Value
wcslen()	Thread safety	MT-Safe

CONFORMING TO

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

SEE ALSO

strlen(3)

COLOPHON

This page is part of release 5.05 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/>.