

NAME

wcsrchr - search a wide character in a wide-character string

SYNOPSIS

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

```
wchar_t *wcsrchr(const wchar_t *wcs, wchar_t wc);
```

DESCRIPTION

The `wcsrchr()` function is the wide-character equivalent of the [strchr\(3\)](#) function. It searches the last occurrence of `wc` in the wide-character string pointed to by `wcs`.

RETURN VALUE

The `wcsrchr()` function returns a pointer to the last occurrence of `wc` in the wide-character string pointed to by `wcs`, or NULL if `wc` does not occur in the string.

ATTRIBUTES

For an explanation of the terms used in this section, see [attributes\(7\)](#).

| Interface | Attribute | Value |
|------------------------|---------------|---------|
| <code>wcsrchr()</code> | Thread safety | MT-Safe |

CONFORMING TO

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

SEE ALSO

[strchr\(3\)](#), [wcschr\(3\)](#)

COLOPHON

This page is part of release 4.10 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/>.