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Rocky Enterprise Linux 9.2 Manual Pages on command 'wmemcmp.3'

\$ man wmemcmp.3

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

NAME

wmemcmp - compare two arrays of wide-characters

SYNOPSIS

```
#include <wchar.h>

int wmemcmp(const wchar_t *s1, const wchar_t *s2, size_t n);
```

DESCRIPTION

The wmemcmp() function is the wide-character equivalent of the memcmp(3) function. It compares the n wide-characters starting at s1 and the n wide-characters starting at s2.

RETURN VALUE

The wmemcmp() function returns zero if the wide-character arrays of size n at s1 and s2 are equal. It returns an integer greater than zero if at the first differing position i (i < n), the corresponding wide-character s1[i] is greater than s2[i]. It returns an integer less than zero if at the first differing position i (i < n), the corresponding wide-character s1[i] is less than s2[i].

ATTRIBUTES

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

??
?Interface ? Attribute ? Value ?
??
?wmemcmp() ? Thread safety ? MT-Safe ?
??

CONFORMING TO

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

SEE ALSO

memcmp(3), wmemcmp(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/>.

GNU

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