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

$ man wcsncasecmp.3

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

NAME

   wcsncasecmp - compare two fixed-size wide-character strings, ignoring case

SYNOPSIS

   #include <wchar.h>

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

   Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

   wcsncasecmp():

      Since glibc 2.10:

         _POSIX_C_SOURCE >= 200809L

      Before glibc 2.10:

         _GNU_SOURCE

DESCRIPTION

   The wcsncasecmp() function is the wide-character equivalent of the strncasecmp(3) func?

   tion. It compares the wide-character string pointed to by s1 and the wide-character

   string pointed to by s2, but at most n wide characters from each string, ignoring case

   differences (towupper(3), towlower(3)).

RETURN VALUE

   The wcsncasecmp() function returns zero if the wide-character strings at s1 and s2, trun?

   cated to at most length n, are equal except for case distinctions. It returns a positive

   integer if truncated s1 is greater than truncated s2, ignoring case. It returns a nega?

   tive integer if truncated s1 is smaller than truncated s2, ignoring case.

VERSIONS

The wcsncasecmp() function is provided in glibc since version 2.1.

ATTRIBUTES

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

???

?Interface   ? Attribute   ? Value   ?

???

?wcsncasecmp() ? Thread safety ? MT-Safe locale ?

???

CONFORMING TO

POSIX.1-2008. This function is not specified in POSIX.1-2001, and is not widely available

on other systems.

NOTES

The behavior of wcsncasecmp() depends on the LC_CTYPE category of the current locale.

SEE ALSO

strncasecmp(3), wcsncmp(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   2016-03-15   WCSNCASECMP(3)