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

$ man wctob.3

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

NAME

   wctob - try to represent a wide character as a single byte

SYNOPSIS

   #include <wchar.h>

   int wctob(wint_t c);

DESCRIPTION

   The wctob() function tests whether the multibyte representation of the wide character c,

   starting in the initial state, consists of a single byte. If so, it is returned as an un?

   signed char.

   Never use this function. It cannot help you in writing internationalized programs. In?

   ternationalized programs must never distinguish single-byte and multibyte characters.

RETURN VALUE

   The wctob() function returns the single-byte representation of c, if it exists, or EOF

   otherwise.

ATTRIBUTES

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

   ???

   ?Interface ? Attribute   ? Value   ?

   ???

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

   ???

CONFORMING TO

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

NOTES

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

This function should never be used. Internationalized programs must never distinguish single-byte and multibyte characters. Use either wctomb(3) or the thread-safe wcrtomb(3) instead.

SEE ALSO

btowc(3), wcrtomb(3), wctomb(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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