NAME
      iswcntrl − test for control wide character

SYNOPSIS
      #include <wctype.h>

      int iswcntrl(wint_t *wc***);**

DESCRIPTION
      The **iswcntrl**() function is the wide-character equivalent of the **iscntrl**(3) function. It tests whether *wc* is a wide character belonging to the wide-character class "cntrl".

      The wide-character class "cntrl" is disjoint from the wide-character class "print" and therefore also disjoint from its subclasses "graph", "alpha", "upper", "lower", "digit", "xdigit", "punct".

      For an unsigned char *c*, *iscntrl(c)* implies *iswcntrl(btowc(c))*, but not vice versa.

RETURN VALUE
      The **iswcntrl**() function returns nonzero if *wc* is a wide character belonging to the wide-character class "cntrl". Otherwise, it returns zero.

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

Interface	Attribute	Value
iswcntrl()	Thread safety	MT-Safe locale

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

NOTES
      The behavior of **iswcntrl**() depends on the **LC_CTYPE** category of the current locale.

SEE ALSO
      iscntrl(3), **iswctype**(3)

COLOPHON
      This page is part of release 5.02 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/.