NAME
>   iswupper − test for uppercase wide character

SYNOPSIS
>   **#include <wctype.h>**
>
>   **int iswupper(wint_t** *wc***);**

DESCRIPTION
>   The **iswupper**() function is the wide-character equivalent of the **isupper**(3) function. It tests whether *wc* is a wide character belonging to the wide-character class "upper".
>
>   The wide-character class "upper" is a subclass of the wide-character class "alpha", and therefore also a subclass of the wide-character class "alnum", of the wide-character class "graph" and of the wide-character class "print".
>
>   Being a subclass of the wide-character class "print", the wide-character class "upper" is disjoint from the wide-character class "cntrl".
>
>   Being a subclass of the wide-character class "graph", the wide-character class "upper" is disjoint from the wide-character class "space" and its subclass "blank".
>
>   Being a subclass of the wide-character class "alnum", the wide-character class "upper" is disjoint from the wide-character class "punct".
>
>   Being a subclass of the wide-character class "alpha", the wide-character class "upper" is disjoint from the wide-character class "digit".
>
>   The wide-character class "upper" contains at least those characters *wc* which are equal to *towupper(wc)* and different from *towlower(wc)*.
>
>   The wide-character class "upper" always contains at least the letters 'A' to 'Z'.

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

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

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

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

NOTES
>   The behavior of **iswupper**() depends on the **LC_CTYPE** category of the current locale.
>
>   This function is not very appropriate for dealing with Unicode characters, because Unicode knows about three cases: upper, lower and title case.

SEE ALSO
>   **isupper**(3), **iswctype**(3), **towupper**(3)

COLOPHON
>   This page is part of release 5.05 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/.