Red Hat Enterprise Linux Release 9.2 Manual Pages on 'iswalpha.3' command

$ man iswalpha.3

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

NAME

   iswalpha - test for alphabetic wide character

SYNOPSIS

   #include <wctype.h>

   int iswalpha(wint_t wc);

DESCRIPTION

   The iswalpha() function is the wide-character equivalent of the isal?

   pha(3) function. It tests whether wc is a wide character belonging to

   the wide-character class "alpha".

   The wide-character class "alpha" is a subclass of the wide-character

   class "alnum", and therefore also a subclass of the wide-character

   class "graph" and of the wide-character class "print".

   Being a subclass of the wide-character class "print", the wide-charac?

   ter class "alpha" is disjoint from the wide-character class "cntrl".

   Being a subclass of the wide-character class "graph", the wide-charac?

   ter class "alpha" is disjoint from the wide-character class "space" and

   its subclass "blank".

   Being a subclass of the wide-character class "alnum", the wide-charac?

   ter class "alpha" is disjoint from the wide-character class "punct".

   The wide-character class "alpha" is disjoint from the wide-character

   class "digit".

   The wide-character class "alpha" contains the wide-character classes

"upper" and "lower".

The wide-character class "alpha" always contains at least the letters 'A' to 'Z' and 'a' to 'z'.

RETURN VALUE

The iswalpha() function returns nonzero if wc is a wide character be‐ longing to the wide-character class "alpha". Otherwise, it returns zero.

ATTRIBUTES

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

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?????????????????????????????????????????????
?Interface  ? Attribute    ? Value        ?
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?iswalpha() ? Thread safety ? MT-Safe locale ?
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CONFORMING TO

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

NOTES

The behavior of iswalpha() depends on the LC_CTYPE category of the cur‐ rent locale.

SEE ALSO

isalpha(3), iswctype(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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