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# Rocky Enterprise Linux 9.2 Manual Pages on command 'iswblank.3'

#### \$ man iswblank.3

ISWBLANK(3)

Linux Programmer's Manual

ISWBLANK(3)

NAME

iswblank - test for whitespace wide character

#### **SYNOPSIS**

#include <wctype.h>

int iswblank(wint\_t wc);

Feature Test Macro Requirements for glibc (see feature\_test\_macros(7)):

iswblank():

\_ISOC99\_SOURCE || \_POSIX\_C\_SOURCE >= 200112L

#### DESCRIPTION

The iswblank() function is the wide-character equivalent of the isblank(3) function. It tests whether wc is a wide character belonging to the wide-character class "blank".

The wide-character class "blank" is a subclass of the wide-character class "space".

Being a subclass of the wide-character class "space", the wide-character class "blank" is disjoint from the wide-character class "graph" and therefore also disjoint from its sub? classes "alnum", "alpha", "upper", "lower", "digit", "xdigit", "punct".

The wide-character class "blank" always contains at least the space character and the con? trol character '\t'.

# **RETURN VALUE**

The iswblank() function returns nonzero if wc is a wide character belonging to the wide-character class "blank". Otherwise, it returns zero.

#### **ATTRIBUTES**

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

?Interface ? Attribute ? Value

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

## **CONFORMING TO**

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

## NOTES

The behavior of iswblank() depends on the LC\_CTYPE category of the current locale.

## SEE ALSO

isblank(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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