



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

C:\>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 subclasses "alnum", "alpha", "upper", "lower", "digit", "xdigit", "punct".

The wide-character class "blank" always contains at least the space character and the control 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).

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?Interface ? Attribute ? Value ?

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

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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 5.05 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/>.