



Linux Ubuntu 26.04 Manual Pages on command 'iswspace.3'

\$ man iswspace.3

iswspace(3)

Library Functions Manual

iswspace(3)

NAME _____

iswspace - test for whitespace wide character

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <wctype.h>

int iswspace(wint_t wc);
```

DESCRIPTION

The `iswspace()` function is the wide-character equivalent of the `isspace(3)` function. It tests whether `wc` is a wide character belonging to the wide-character class "space".

The wide-character class "space" 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 "space" contains the wide-character class "blank".

The wide-character class "space" always contains at least the space character and the control characters '\f', '\n', '\r', '\t', and '\v'.

RETURN VALUE

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

ATTRIBUTES

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

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