



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

\$ man iswctype.3

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

NAME

iswctype - wide-character classification

SYNOPSIS

```
#include <wctype.h>

int iswctype(wint_t wc, wctype_t desc);
```

DESCRIPTION

If `wc` is a wide character having the character property designated by `desc` (or in other words: belongs to the character class designated by `desc`), the `iswctype()` function returns nonzero. Otherwise, it returns zero. If `wc` is WEOF, zero is returned.

`desc` must be a character property descriptor returned by the `wctype(3)` function.

RETURN VALUE

The `iswctype()` function returns nonzero if the `wc` has the designated property. Otherwise, it returns 0.

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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?iswctype() ? Thread safety ? MT-Safe ?

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CONFORMING TO

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

NOTES

The behavior of `iswctype()` depends on the `LC_CTYPE` category of the current locale.

SEE ALSO

`iswalnum(3)`, `iswalpha(3)`, `iswblank(3)`, `iswcntrl(3)`, `iswdigit(3)`, `iswgraph(3)`, `iswlower(3)`, `iswprint(3)`, `iswpunct(3)`, `iswspace(3)`, `iswupper(3)`, `iswxdigit(3)`, `wctype(3)`

COLOPHON

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