



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

\$ man towctrans.3

towctrans(3) Library Functions Manual towctrans(3)

NAME _____

towctrans - wide-character transliteration

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <wctype.h>
```

```
wint_t towctrans(wint_t wc, wctrans_t desc);
```

DESCRIPTION

If `wc` is a wide character, then the `towctrans()` function translates it according to the transliteration descriptor `desc`. If `wc` is `WEOF`, `WEOF` is returned.

desc must be a transliteration descriptor returned by the `wctrans(3)` function.

RETURN VALUE

The `towctrans()` function returns the translated wide character, or `WEOF` if `wc` is `WEOF`.

ATTRIBUTES

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

[illegible]

? Interface	? Attribute	? Value	?
-------------	-------------	---------	---

[illegible]

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

[illegible]

STANDARDS

C11, POSIX.1-2008.

HISTORY

POSIX.1-2001, C99.

NOTES

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

SEE ALSO

`towlower(3)`, `towupper(3)`, `wctrans(3)`

Linux man-pages 6.17

2026-02-08

`towctrans(3)`