

NAME

`wcstoimax`, `wcstoumax` – convert wide-character string to integer

SYNOPSIS

```
#include <stddef.h>
```

```
#include <inttypes.h>
```

```
intmax_t wcstoimax(const wchar_t *nptr, wchar_t **endptr, int base);
```

```
uintmax_t wcstoumax(const wchar_t *nptr, wchar_t **endptr, int base);
```

DESCRIPTION

These functions are just like `wcstol(3)` and `wcstoul(3)`, except that they return a value of type `intmax_t` and `uintmax_t`, respectively.

ATTRIBUTES

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

Interface	Attribute	Value
<code>wcstoimax()</code> , <code>wcstoumax()</code>	Thread safety	MT-Safe locale

CONFORMING TO

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

SEE ALSO

`imaxabs(3)`, `imaxdiv(3)`, `strtoimax(3)`, `strtoumax(3)`, `wcstol(3)`, `wcstoul(3)`

COLOPHON

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