

**NAME**

**towupper** - lower case to upper case letter conversion (wide character version)

**LIBRARY**

Standard C Library (libc, -lc)

**SYNOPSIS**

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

```
wint_t
```

```
towupper(wint_t wc);
```

**DESCRIPTION**

The **towupper()** function converts a lower-case letter to the corresponding upper-case letter.

**RETURN VALUES**

If the argument is a lower-case letter, the **towupper()** function returns the corresponding upper-case letter if there is one; otherwise the argument is returned unchanged.

**SEE ALSO**

iswupper(3), toupper(3), tolower(3), wctrans(3)

**STANDARDS**

The **towupper()** function conforms to ISO/IEC 9899:1999 ("ISO C99").