

NAME

wmemset – fill an array of wide-characters with a constant wide character

LIBRARY

Standard C library (*libc*, *-lc*)

SYNOPSIS

```
#include <wchar.h>
```

```
wchar_t *wmemset(wchar_t wcs[.n], wchar_t wc, size_t n);
```

DESCRIPTION

The **wmemset()** function is the wide-character equivalent of the **memset(3)** function. It fills the array of *n* wide-characters starting at *wcs* with *n* copies of the wide character *wc*.

RETURN VALUE

wmemset() returns *wcs*.

ATTRIBUTES

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

Interface	Attribute	Value
wmemset()	Thread safety	MT-Safe

STANDARDS

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

SEE ALSO

memset(3)