

NAME

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

SYNOPSIS

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

```
wchar_t *wmemset(wchar_t *wcs, 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

CONFORMING TO

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

SEE ALSO

[memset\(3\)](#)

COLOPHON

This page is part of release 4.10 of the Linux *man-pages* project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.