



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

\$ man wmemcpy.3

wmemcpy(3)

Library Functions Manual

wmemcpy(3)

NAME _____

wmemcpy - copy an array of wide-characters

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

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

```
wchar_t *wmemcpy(size_t n;  
                wchar_t dest[restrict],  
                const wchar_t src[restrict],  
                size_t n);
```

DESCRIPTION

The `wmemcpy()` function is the wide-character equivalent of the `memcpy(3)` function. It copies `n` wide characters from the array starting at `src` to the array starting at `dest`.

The arrays may not overlap; use `wmemmove(3)` to copy between overlapping arrays.

The programmer must ensure that there is room for at least n wide characters at `dest`.

RETURN VALUE

wmemcpy() returns dest.

ATTRIBUTES

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

[illegible]

?	Interface	?	Attribute	?	Value	?
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[illegible]

? Thread safety ? MT-Safe ?

STANDARDS

C11, POSIX.1-2008.

HISTORY

POSIX.1-2001, C99.

SEE ALSO

memcpy(3), wcsncpy(3), wmemmove(3), wmemcpy(3)

Linux man-pages 6.17

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