

NAME

bcopy – copy byte sequence

SYNOPSIS

```
#include <strings.h>
```

```
void bcopy(const void *src, void *dest, size_t n);
```

DESCRIPTION

The **bcopy()** function copies *n* bytes from *src* to *dest*. The result is correct, even when both areas overlap.

RETURN VALUE

None.

ATTRIBUTES

Multithreading (see pthreads(7))

The **bcopy()** function is thread-safe.

CONFORMING TO

4.3BSD. This function is deprecated (marked as LEGACY in POSIX.1-2001); use **memcpy(3)** or **memmove(3)** in new programs. Note that the first two arguments are interchanged for **memcpy(3)** and **memmove(3)**. POSIX.1-2008 removes the specification of **bcopy()**.

SEE ALSO

memccpy(3), **memcpy(3)**, **memmove(3)**, **strcpy(3)**, **strncpy(3)**

COLOPHON

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