

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

[memcpy\(3\)](#), [memcpy\(3\)](#), [memmove\(3\)](#), [strcpy\(3\)](#), [strncpy\(3\)](#)

COLOPHON

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