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bcmp, bcopy, bzero, memccpy, memchr, memcmp, memcpy, memfrob, memmem, memmove, memset – byte string operations

LIBRARY

Standard C library (*libc*, *−lc*)

SYNOPSIS

#include <string.h>

int bcmp(const void *s1*[*.n*]**, const void** *s2*[*.n*]**, size_t** *n*)**;**

void bcopy(const void *src*[*.n*]**, void** *dest*[*.n*]**, size_t** *n*)**;**

void bzero(void *s*[*.n*]**, size_t** *n*)**;**

void *memccpy(void *dest*[*.n*]**, const void** *src*[*.n*]**, int** *c***, size_t** *n*)**;**

void *memchr(const void *s*[*.n*]**, int** *c***, size_t** *n*)**;**

int memcmp(const void *s1*[*.n*]**, const void** *s2*[*.n*]**, size_t** *n*)**;**

void *memcpy(void *dest*[*.n*]**, const void** *src*[*.n*]**, size_t** *n*)**;**

void *memfrob(void *s*[*.n*]**, size_t** *n*)**;**

void *memmem(const void *haystack*[*.haystacklen*]**, size_t** *haystacklen***,**
        const void *needle*[*.needlelen*]**, size_t** *needlelen*)**;**

void *memmove(void *dest*[*.n*]**, const void** *src*[*.n*]**, size_t** *n*)**;**

void *memset(void *s*[*.n*]**, int** *c***, size_t** *n*)**;**

DESCRIPTION

The byte string functions perform operations on strings (byte arrays) that are not necessarily null-terminated. See the individual man pages for descriptions of each function.

NOTES

The functions **bcmp**() and **bcopy**() are obsolete. Use **memcmp**() and **memmove**() instead.

SEE ALSO

bcmp(3), **bcopy**(3), **bzero**(3), **memccpy**(3), **memchr**(3), **memcmp**(3), **memcpy**(3), **memfrob**(3), **memmem**(3), **memmove**(3), **memset**(3), **string**(3)