



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

\$ man bstring.3

bstring(3) Library Functions Manual bstring(3)

NAME

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(size_t n;
```

```
    const void s1[n], const void s2[n], size_t n);
```

```
void bcopy(size_t n;
```

```
    const void src[n], void dest[n], size_t n);
```

```
void bzero(size_t n;
```

```
    void s[n], size_t n);
```

```
void *memccpy(size_t n;
```

```
    void dest[n], const void src[n], int c, size_t n);
```

```
void *memchr(size_t n;
```

```
    const void s[n], int c, size_t n);
```

```
int memcmp(size_t n;
```

```
    const void s1[n], const void s2[n], size_t n);
```

```
void *memcpy(size_t n;
```

```
    void dest[n], const void src[n], size_t n);
```

```
void *memfrob(size_t n;
```

```
void s[n], size_t n);

void *memmem(size_t hsize, size_t nsize;

    const void haystack[hsize], size_t hsize,

    const void needle[nsize], size_t nsize);

void *memmove(size_t n;

    void dest[n], const void src[n], size_t n);

void *memset(size_t n;

    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)`, `memmove(3)`, `memset(3)`, `string(3)`

Linux man-pages 6.17

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`bstring(3)`