



Rocky Enterprise Linux 9.2 Manual Pages on command 'bcmp.3'

C:\>man bcmp.3

BCMP(3) Linux Programmer's Manual BCMP(3)

NAME

bcmp - compare byte sequences

SYNOPSIS

```
#include <strings.h>

int bcmp(const void *s1, const void *s2, size_t n);
```

DESCRIPTION

The bcmp() function compares the two byte sequences s1 and s2 of length n each. If they are equal, and in particular if n is zero, bcmp() returns 0. Otherwise, it returns a nonzero result.

RETURN VALUE

The bcmp() function returns 0 if the byte sequences are equal, otherwise a nonzero result is returned.

ATTRIBUTES

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

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?Interface ? Attribute ? Value ?

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?bcmp() ? Thread safety ? MT-Safe ?

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CONFORMING TO

4.3BSD. This function is deprecated (marked as LEGACY in POSIX.1-2001): use mem?

cmp(3) in new programs. POSIX.1-2008 removes the specification of bcmp().

SEE ALSO

bstring(3), memcmp(3), strcasecmp(3), strcmp(3), strcoll(3), strncasecmp(3),
strncmp(3)

COLOPHON

This page is part of release 5.05 of the Linux man-pages project. A description of the project, information about reporting bugs, and the latest version of this page, can be found at <https://www.kernel.org/doc/man-pages/>.

Linux

2017-03-13

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