



Red Hat Enterprise Linux Release 9.2 Manual Pages on 'bcmp.3' command

\$ 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).

????????????????????????????????????????

?Interface ? Attribute ? Value ?

????????????????????????????????????????

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

????????????????????????????????????????

CONFORMING TO

4.3BSD. This function is deprecated (marked as LEGACY in

POSIX.1-2001): use memcmp(3) in new programs. POSIX.1-2008 removes the specification of bcmp().

SEE ALSO

bstring(3), memcmp(3), strcasecmp(3), strcmp(3), strcoll(3), strn?casecmp(3), strncmp(3)

COLOPHON

This page is part of release 5.10 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/>.

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