



**Rocky Enterprise Linux 9.2 Manual Pages on command 'memset.3'**

**C:\>man memset.3**

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

NAME

memset - fill memory with a constant byte

SYNOPSIS

```
#include <string.h>

void *memset(void *s, int c, size_t n);
```

DESCRIPTION

The memset() function fills the first n bytes of the memory area pointed to by s with the constant byte c.

RETURN VALUE

The memset() function returns a pointer to the memory area s.

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

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CONFORMING TO

POSIX.1-2001, POSIX.1-2008, C89, C99, SVr4, 4.3BSD.

SEE ALSO

bstring(3), bzero(3), swab(3), wmemset(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/>.

GNU

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