



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

\$ man memset.3

memset(3) Library Functions Manual memset(3)

NAME

memset - fill memory with a constant byte

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <string.h>

void *memset(size_t n;
             void s[n], 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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STANDARDS

C11, POSIX.1-2008.

HISTORY

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

SEE ALSO

bstring(3), bzero(3), swab(3), wmemset(3)

Linux man-pages 6.17

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memset(3)