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

Multithreading (see pthreads(7))

The **memset**() function is thread-safe.

CONFORMING TO

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

SEE ALSO

bzero(3), **swab**(3), **wmemset**(3)

COLOPHON

This page is part of release 3.74 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 http://www.kernel.org/doc/man−pages/.