NAME

memcpy - copy byte string

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

#include <string.h>

void *
memcpy(*void *dst*, *const void *src*, *size_t len*);

void *
mempcpy(*void *dst*, *const void *src*, *size_t len*);

DESCRIPTION

The **memcpy**() and **mempcpy**() functions copy *len* bytes from string *src* to string *dst*. If *src* and *dst* overlap, the results are not defined.

RETURN VALUES

The **memcpy**() function returns the original value of *dst*.

The **mempcpy**() function returns a pointer to the byte after the last written byte.

SEE ALSO

bcopy(3), memccpy(3), memmove(3), strcpy(3), wmemcpy(3) wmempcpy(3)

STANDARDS

The **memcpy**() function conforms to ISO/IEC 9899:1990 ("ISO C90").