

NAME**memmove** - copy byte string**LIBRARY**

Standard C Library (libc, -lc)

SYNOPSIS

#include <string.h>

```
void *
memmove(void *dst, const void *src, size_t len);
```

DESCRIPTION

The **memmove()** function copies *len* bytes from string *src* to string *dst*. The two strings may overlap; the copy is always done in a non-destructive manner.

RETURN VALUES

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

SEE ALSO

bcopy(3), memccpy(3), memcpy(3), strcpy(3), wmemmove(3)

STANDARDS

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