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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'memset.3p' command

\$ man memset.3p

MEMSET(3P) POSIX Programmer's Manual MEMSET(3P)

PROLOG

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

NAME

memset ? set bytes in memory

SYNOPSIS

```
#include <string.h>

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

DESCRIPTION

The functionality described on this reference page is aligned with the ISO C standard. Any conflict between the requirements described here and the ISO C standard is unintentional. This volume of POSIX.1?2017 defers to the ISO C standard.

The memset() function shall copy c (converted to an unsigned char) into each of the first n bytes of the object pointed to by s.

RETURN VALUE

The memset() function shall return s; no return value is reserved to indicate an error.

ERRORS

No errors are defined.

The following sections are informative.

EXAMPLES

None.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

The Base Definitions volume of POSIX.1-2017, <string.h>

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