



Rocky Enterprise Linux 9.2 Manual Pages on command 'strstr.3'

C:\>man strstr.3

STRSTR(3) Linux Programmer's Manual STRSTR(3)

NAME

strstr, strcasestr - locate a substring

SYNOPSIS

```
#include <string.h>

char *strstr(const char *haystack, const char *needle);

#define _GNU_SOURCE       /* See feature_test_macros(7) */

#include <string.h>

char *strcasestr(const char *haystack, const char *needle);
```

DESCRIPTION

The strstr() function finds the first occurrence of the substring needle in the string haystack. The terminating null bytes ('\0') are not compared.

The strcasestr() function is like strstr(), but ignores the case of both arguments.

RETURN VALUE

These functions return a pointer to the beginning of the located substring, or NULL if the substring is not found.

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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?strstr() ? Thread safety ? MT-Safe ?

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?strcasestr() ? Thread safety ? MT-Safe locale ?

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CONFORMING TO

strstr(): POSIX.1-2001, POSIX.1-2008, C89, C99.

The strcasestr() function is a nonstandard extension.

SEE ALSO

index(3), memchr(3), memmem(3), rindex(3), strcasecmp(3), strchr(3), string(3),
strpbrk(3), strsep(3), strspn(3), strtok(3), wcsstr(3)

COLOPHON

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