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# Red Hat Enterprise Linux Release 9.2 Manual Pages on 'strspn.3' command

### \$ man strspn.3

STRSPN(3)

Linux Programmer's Manual

STRSPN(3)

NAME

strspn, strcspn - get length of a prefix substring

#### **SYNOPSIS**

#include <string.h>

size\_t strspn(const char \*s, const char \*accept);

size\_t strcspn(const char \*s, const char \*reject);

# **DESCRIPTION**

The strspn() function calculates the length (in bytes) of the initial segment of s which consists entirely of bytes in accept.

The strcspn() function calculates the length of the initial segment of s which consists entirely of bytes not in reject.

#### **RETURN VALUE**

The strspn() function returns the number of bytes in the initial seg? ment of s which consist only of bytes from accept.

The strcspn() function returns the number of bytes in the initial seg? ment of s which are not in the string reject.

#### **ATTRIBUTES**

For an explanation of the terms used in this section, see at? tributes(7).

?Interface ? Attribute ? Value ?

#### **CONFORMING TO**

POSIX.1-2001, POSIX.1-2008, C89, C99, SVr4, 4.3BSD.

# SEE ALSO

index(3), memchr(3), rindex(3), strchr(3), string(3), strpbrk(3),
strsep(3), strstr(3), strtok(3), wcscspn(3)

# COLOPHON

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