



Linux Ubuntu 26.04 Manual Pages on command 'strcsprn.3'

\$ man strcspn.3

strspn(3) Library Functions Manual strspn(3)

NAME _____

strspn, strcspn - get length of a prefix substring

LIBRARY

Standard C library (libc, -lc)

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 segment of `s` which consist only of bytes from `accept`.

The `strcspn()` function returns the number of bytes in the initial segment of `s` which are not in the string `reject`.

ATTRIBUTES

For an explanation of the terms used in this section, see `attributes(7)`.

[illegible]

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? Interface		? Attribute	? Value	?
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[illegible]

C11, POSIX.1-2008.

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

memchr(3), strchr(3), string(3), strpbrk(3), strsep(3), strstr(3), strtok(3), wcsnspn(3),
wcssp(3)

strspn(3)