



Full credit is given to the above companies including the Operating System (OS) that this PDF file was generated!

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

\$ man index.3

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

NAME

index, rindex - locate character in string

SYNOPSIS

```
#include <strings.h>

char *index(const char *s, int c);

char *rindex(const char *s, int c);
```

DESCRIPTION

The index() function returns a pointer to the first occurrence of the character c in the string s.

The rindex() function returns a pointer to the last occurrence of the character c in the string s.

The terminating null byte ('\0') is considered to be a part of the strings.

RETURN VALUE

The index() and rindex() functions return a pointer to the matched character or NULL if the character is not found.

ATTRIBUTES

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

??

?Interface ? Attribute ? Value ?

??

?index(), rindex() ? Thread safety ? MT-Safe ?

??

CONFORMING TO

4.3BSD; marked as LEGACY in POSIX.1-2001. POSIX.1-2008 removes the specifications of `in?`
`dex()` and `rindex()`, recommending `strchr(3)` and `strrchr(3)` instead.

SEE ALSO

`memchr(3)`, `strchr(3)`, `string(3)`, `strpbrk(3)`, `strrchr(3)`, `strsep(3)`, `strspn(3)`, `strstr(3)`,
`strtok(3)`

COLOPHON

This page is part of release 5.10 of the Linux man-pages project. A description of the
project, information about reporting bugs, and the latest version of this page, can be
found at <https://www.kernel.org/doc/man-pages/>.

GNU

2019-03-06

INDEX(3)