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

## \$ man rindex.3

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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 at? tributes(7).

?Interface ? Attribute ? Value ?

### **CONFORMING TO**

4.3BSD; marked as LEGACY in POSIX.1-2001. POSIX.1-2008 removes the specifications of index() and rindex(), recommending strchr(3) and str? rchr(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/.

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