



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

C:\>man strcoll.3

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

NAME

strcoll - compare two strings using the current locale

SYNOPSIS

```
#include <string.h>

int strcoll(const char *s1, const char *s2);
```

DESCRIPTION

The `strcoll()` function compares the two strings `s1` and `s2`. It returns an integer less than, equal to, or greater than zero if `s1` is found, respectively, to be less than, to match, or be greater than `s2`. The comparison is based on strings interpreted as appropriate for the program's current locale for category `LC_COLLATE`. (See `setlocale(3)`.)

RETURN VALUE

The `strcoll()` function returns an integer less than, equal to, or greater than zero if `s1` is found, respectively, to be less than, to match, or be greater than `s2`, when both are interpreted as appropriate for the current locale.

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

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CONFORMING TO

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

NOTES

In the POSIX or C locales `strcoll()` is equivalent to `strcmp(3)`.

SEE ALSO

`bcmp(3)`, `memcmp(3)`, `setlocale(3)`, `strcasecmp(3)`, `strcmp(3)`, `string(3)`, `strxfrm(3)`

COLOPHON

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