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

\$ 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 at?

tributes(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

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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