



**Rocky Enterprise Linux 9.2 Manual Pages on command 'strxfrm.3'**

**C:\>man strxfrm.3**

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

NAME

strxfrm - string transformation

SYNOPSIS

```
#include <string.h>

size_t strxfrm(char *dest, const char *src, size_t n);
```

DESCRIPTION

The strxfrm() function transforms the src string into a form such that the result of strcmp(3) on two strings that have been transformed with strxfrm() is the same as the result of strcoll(3) on the two strings before their transformation. The first n bytes of the transformed string are placed in dest. The transformation is based on the program's current locale for category LC\_COLLATE. (See setlocale(3)).

RETURN VALUE

The strxfrm() function returns the number of bytes required to store the transformed string in dest excluding the terminating null byte ('\0'). If the value returned is n or more, the contents of dest are indeterminate.

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

