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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'strstr.3p' command

\$ man strstr.3p

STRSTR(3P) POSIX Programmer's Manual STRSTR(3P)

PROLOG

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

NAME

strstr ? find a substring

SYNOPSIS

```
#include <string.h>
```

```
char *strstr(const char *s1, const char *s2);
```

DESCRIPTION

The functionality described on this reference page is aligned with the ISO C standard. Any conflict between the requirements described here and the ISO C standard is unintentional. This volume of POSIX.1?2017 defers to the ISO C standard.

The `strstr()` function shall locate the first occurrence in the string pointed to by `s1` of the sequence of bytes (excluding the terminating NUL character) in the string pointed to by `s2`.

RETURN VALUE

Upon successful completion, `strstr()` shall return a pointer to the located string or a null pointer if the string is not found.

If `s2` points to a string with zero length, the function shall return

s1.

ERRORS

No errors are defined.

The following sections are informative.

EXAMPLES

None.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

`strchr()`

The Base Definitions volume of POSIX.1?2017, <string.h>

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