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

\$ man wcsrchr.3p

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

wcsrchr ? wide-character string scanning operation

SYNOPSIS

```
#include <wchar.h>

wchar_t *wcsrchr(const wchar_t *ws, wchar_t wc);
```

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 wcsrchr() function shall locate the last occurrence of wc in the wide-character string pointed to by ws. The application shall ensure that the value of wc is a character representable as a type wchar_t and a wide-character code corresponding to a valid character in the current locale. The terminating null wide-character code shall be considered to be part of the wide-character string.

RETURN VALUE

Upon successful completion, `wcsrchr()` shall return a pointer to the wide-character code or a null pointer if `wc` does not occur in the wide-character string.

ERRORS

No errors are defined.

The following sections are informative.

EXAMPLES

None.

APPLICATION USAGE

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

`wcsrchr()`

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

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