



Linux Ubuntu 26.04 Manual Pages on command 'wcpncpy.3'

\$ man wcpncpy.3

wcpncpy(3) Library Functions Manual wcpncpy(3)

NAME

wcpncpy - copy a fixed-size string of wide characters, returning a pointer to its end

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

```
#include <wchar.h>
```

```
wchar_t *wcpncpy(size_t n;  
                 wchar_t dest[restrict n],  
                 const wchar_t *restrict src,  
                 size_t n);
```

Feature Test Macro Requirements for glibc (see feature_test_macros(7)):

wcpncpy():

Since glibc 2.10:

```
_POSIX_C_SOURCE >= 200809L
```

Before glibc 2.10:

```
_GNU_SOURCE
```

DESCRIPTION

The `wcpncpy()` function is the wide-character equivalent of the `stpncpy(3)` function. It copies at most `n` wide characters from the wide-character string pointed to by `src`, including the terminating null wide (`L'\0'`), to the array pointed to by `dest`. Exactly `n` wide characters are written at `dest`. If the length `wcslen(src)` is smaller than `n`, the remaining wide characters in the array pointed to by `dest` are filled with `L'\0'` characters. If the length

