



## ***Red Hat Enterprise Linux Release 9.2 Manual Pages on 'wcpcpy.3' command***

**\$ man wcpcpy.3**

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

### NAME

wcpcpy - copy a wide-character string, returning a pointer to its end

### SYNOPSIS

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

```
wchar_t *wcpcpy(wchar_t *dest, const wchar_t *src);
```

Feature Test Macro Requirements for glibc (see feature\_test\_macros(7)):

```
wcpcpy():
```

Since glibc 2.10:

```
_POSIX_C_SOURCE >= 200809L
```

Before glibc 2.10:

```
_GNU_SOURCE
```

### DESCRIPTION

The wcpcpy() function is the wide-character equivalent of the stpcpy(3) function. It copies the wide-character string pointed to by src, including the terminating null wide character (L'\0'), to the array pointed to by dest.

The strings may not overlap.

The programmer must ensure that there is room for at least wcslen(src)+1 wide characters at dest.

### RETURN VALUE

wcpcpy() returns a pointer to the end of the wide-character string dest, that is, a pointer to the terminating null wide character.

## ATTRIBUTES

For an explanation of the terms used in this section, see at?

tributes(7).

??

?Interface ? Attribute ? Value ?

??

?wcpcpy() ? Thread safety ? MT-Safe ?

??

## CONFORMING TO

POSIX.1-2008.

## SEE ALSO

strcpy(3), wcscpy(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/>.

GNU

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