



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

\$ man wcpcpy.3

wcpcpy(3) Library Functions Manual wcpcpy(3)

NAME

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

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

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

```
wchar_t *wcpcpy(wchar_t *restrict dest, const wchar_t *restrict 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

ATTRIBUTES

[illegible][illegible][illegible]

POSIX.1-2008.

strcpy(3), wcsncpy(3)

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