

NAME

wcscat – concatenate two wide-character strings

SYNOPSIS

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

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

DESCRIPTION

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

The strings may not overlap.

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

RETURN VALUE

wcscat() returns *dest*.

ATTRIBUTES

For an explanation of the terms used in this section, see **attributes(7)**.

Interface	Attribute	Value
wcscat()	Thread safety	MT-Safe

CONFORMING TO

POSIX.1-2001, POSIX.1-2008, C99.

SEE ALSO

strcat(3), **wcpepy(3)**, **wcsepy(3)**, **wcsncat(3)**

COLOPHON

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