

NAME

toascii - convert character to ASCII

SYNOPSIS

```
#include <ctype.h>
```

```
int toascii(int c);
```

Feature Test Macro Requirements for glibc (see [feature_test_macros\(7\)](#)):

```
toascii(): _XOPEN_SOURCE || /* Glibc since 2.19: */ _DEFAULT_SOURCE || /* Glibc versions <= 2.19: */ _SVID_SOURCE || _BSD_SOURCE
```

DESCRIPTION

toascii() converts *c* to a 7-bit *unsigned char* value that fits into the ASCII character set, by clearing the high-order bits.

RETURN VALUE

The value returned is that of the converted character.

ATTRIBUTES

For an explanation of the terms used in this section, see [attributes\(7\)](#).

Interface	Attribute	Value
toascii()	Thread safety	MT-Safe

CONFORMING TO

SVr4, BSD, POSIX.1-2001. POSIX.1-2008 marks **toascii()** as obsolete, noting that it cannot be used portably in a localized application.

BUGS

Many people will be unhappy if you use this function. This function will convert accented letters into random characters.

SEE ALSO

[isascii\(3\)](#), [tolower\(3\)](#), [toupper\(3\)](#)

COLOPHON

This page is part of release 4.10 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/>.