

NAME

llabs - returns absolute value

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

```
#include <stdlib.h>
```

long long

```
llabs(long long j);
```

DESCRIPTION

The **llabs()** function returns the absolute value of *j*.

SEE ALSO

[abs\(3\)](#), [fabs\(3\)](#), [hypot\(3\)](#), [imaxabs\(3\)](#), [labs\(3\)](#), [math\(3\)](#)

STANDARDS

The **llabs()** function conforms to ISO/IEC 9899:1999 ("ISO C99").

HISTORY

The **llabs()** function first appeared in FreeBSD 5.0.

BUGS

The absolute value of the most negative integer remains negative.