

NAME

raise - send a signal to the current thread

LIBRARY

Standard C Library (libc, -lc)

SYNOPSIS

```
#include <signal.h>
```

int

```
raise(int sig);
```

DESCRIPTION

The **raise()** function sends the signal *sig* to the current thread.

RETURN VALUES

The **raise()** function returns the value 0 if successful; otherwise the value -1 is returned and the global variable *errno* is set to indicate the error.

ERRORS

The **raise()** function may fail and set *errno* for any of the errors specified for the library functions `getpid(2)` and `kill(2)`.

SEE ALSO

`kill(2)`

STANDARDS

The **raise()** function conforms to ISO/IEC 9899:1990 ("ISO C90").