NAME

abort - cause abnormal process termination

SYNOPSIS

```
#include <stdlib.h>
void abort(void);
```

DESCRIPTION

The **abort**() first unblocks the **SIGABRT** signal, and then raises that signal for the calling process. This results in the abnormal termination of the process unless the **SIGABR** T signal is caught and the signal handler does not return (see longjmp(3)).

If the abort() function causes process termination, all open streams are closed and flushed.

If the **SIGABRT** signal is ignored, or caught by a handler that returns, the **abort**() function will still terminate the process. It does this by restoring the default disposition for **SIGABRT** and then raising the signal for a second time.

RETURN VALUE

The **abort**() function never returns.

ATTRIBUTES

```
Multithreading (see pthreads(7))
```

The **abort**() function is thread-safe.

CONFORMING TO

SVr4, POSIX.1-2001, 4.3BSD, C89, C99.

SEE ALSO

```
gdb(1), sigaction(2), exit(3), longjmp(3), raise(3)
```

COLOPHON

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