



Linux Ubuntu 26.04 Manual Pages on command 'abort.3'

\$ man abort.3

abort(3) Library Functions Manual abort(3)

NAME _____

abort - cause abnormal process termination

LIBRARY

Standard C library (libc, -lc)

SYNOPSIS

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

```
[[noreturn]] void abort(void);
```

DESCRIPTION

The `abort()` function first unblocks the SIGABRT signal, and then raises that signal for the calling process (as though `raise(3)` was called). This results in the abnormal termination of the process unless the SIGABRT signal is caught and the signal handler does not return (see `longjmp(3)`).

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.

As with other cases of abnormal termination the functions registered with `atexit(3)` and on `exit(3)` are not called.

RETURN VALUE

The abort() function never returns.

ATTRIBUTES

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

[illegible]

[illegible]