

explain\_pipe\_or\_die(3)

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**NAME**

explain\_pipe\_or\_die – create pipe and report errors

**SYNOPSIS**

#include &lt;libexplain/pipe.h&gt;

void explain\_pipe\_or\_die(int \*pipefd);

**DESCRIPTION**

The **explain\_pipe\_or\_die** function is used to call the *pipe(2)* system call. On failure an explanation will be printed to *stderr*, obtained from *explain\_pipe(3)*, and then the process terminates by calling `exit(EXIT_FAILURE)`.

This function is intended to be used in a fashion similar to the following example:

```
explain_pipe_or_die(pipefd);
```

*pipefd* The pipefd, exactly as to be passed to the *pipe(2)* system call.

Returns: This function only returns on success. On failure, prints an explanation and exits.

**SEE ALSO**

*pipe(2)* create pipe

*explain\_pipe(3)*  
explain *pipe(2)* errors

*exit(2)* terminate the calling process

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libexplain version 1.4

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