

explain_execvp_or_die(3)

explain_execvp_or_die(3)

NAME

explain_execvp_or_die – execute a file and report errors

SYNOPSIS

#include <libexplain/execvp.h>

void explain_execvp_or_die(const char *pathname, char *const *argv);

DESCRIPTION

The **explain_execvp_or_die** function is used to call the *execvp(3)* system call. On failure an explanation will be printed to *stderr*, obtained from *explain_execvp(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_execvp_or_die(pathname, argv);
```

*pathname*The pathname, exactly as to be passed to the *execvp(3)* system call.*argv*The argv, exactly as to be passed to the *execvp(3)* system call.

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

SEE ALSO*execvp(3)*

execute a file

*explain_execvp(3)*explain *execvp(3)* errors*exit(2)*

terminate the calling process

COPYRIGHT

libexplain version 1.4

Copyright © 2009 Peter Miller

