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Red Hat Enterprise Linux Release 9.2 Manual Pages on 'link.1p' command

\$ man link.1p

LINK(1P) POSIX Programmer's Manual LINK(1P)

PROLOG

This manual page is part of the POSIX Programmer's Manual. The Linux implementation of this interface may differ (consult the corresponding Linux manual page for details of Linux behavior), or the interface may not be implemented on Linux.

NAME

link ? call link() function

SYNOPSIS

link file1 file2

DESCRIPTION

The link utility shall perform the function call:

```
link(file1, file2);
```

A user may need appropriate privileges to invoke the link utility.

OPTIONS

None.

OPERANDS

The following operands shall be supported:

file1 The pathname of an existing file.

file2 The pathname of the new directory entry to be created.

STDIN

Not used.

INPUT FILES

Not used.

ENVIRONMENT VARIABLES

The following environment variables shall affect the execution of link:

LANG Provide a default value for the internationalization variables that are unset or null. (See the Base Definitions volume of POSIX.1?2017, Section 8.2, Internationalization Variables for the precedence of internationalization variables used to determine the values of locale categories.)

LC_ALL If set to a non-empty string value, override the values of all the other internationalization variables.

LC_CTYPE Determine the locale for the interpretation of sequences of bytes of text data as characters (for example, single-byte as opposed to multi-byte characters in arguments).

LC_MESSAGES

Determine the locale that should be used to affect the format and contents of diagnostic messages written to standard error.

NLSPATH Determine the location of message catalogs for the processing of LC_MESSAGES.

ASYNCHRONOUS EVENTS

Default.

STDOUT

None.

STDERR

The standard error shall be used only for diagnostic messages.

OUTPUT FILES

None.

EXTENDED DESCRIPTION

None.

EXIT STATUS

The following exit values shall be returned:

0 Successful completion.

>0 An error occurred.

CONSEQUENCES OF ERRORS

Default.

The following sections are informative.

APPLICATION USAGE

None.

EXAMPLES

None.

RATIONALE

None.

FUTURE DIRECTIONS

None.

SEE ALSO

In, [unlink](#)

The Base Definitions volume of POSIX.1?2017, Chapter 8, Environment Variables

The System Interfaces volume of POSIX.1?2017, [link\(\)](#)

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