

NAME

File::Rename - Perl extension for renaming multiple files

SYNOPSIS

```
use File::Rename qw(rename); # hide CORE::rename
rename @ARGV, sub { s/\.pl\.z/\.pm/ }, 1;

use File::Rename;
File::Rename::rename @ARGV, '$_ = lc';
```

DESCRIPTION

```
rename( FILES, CODE [, VERBOSE])
    rename FILES using CODE, if FILES is empty read list of files from stdin

rename_files( CODE, VERBOSE, FILES)
    rename FILES using CODE

rename_list( CODE, VERBOSE, HANDLE [, FILENAME])
    rename a list of file read from HANDLE, using CODE
```

OPTIONS

FILES List of files to be renamed, for **rename** must be an array

CODE Subroutine to change file names, for **rename** can be a string, otherside a code reference

VERBOSE
Flag for printing names of files successfully renamed, optional for **rename**

HANDLE
Filehandle to read file names to be renames

FILENAME (Optional)
Name of file that **HANDLE** reads from

HASH

Either **CODE** or **VERBOSE** can be a **HASH** of options.

If **CODE** is a **HASH**, **VERBOSE** is ignored and **CODE** is supplied by the **_code** key.

Other options are

verbose As **VERBOSE** above, provided by **-v**.

no_action Print names of files to be renamed, but do not rename (i.e. take no action), provided by **-n**.

over_write Allow files to be over-written by the renaming, provided by **-f**.

show_help Print help, provided by **-h**.

show_manual Print manual page, provided by **-m**.

show_version Print version number, provided by **-V**.

EXPORT

None by default.

ENVIRONMENT

No environment variables are used.

SEE ALSO

[mv\(1\)](#), [perl\(1\)](#), [rename\(1\)](#)

AUTHOR

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Acknowledgements

Based on code from Larry Wall.

Options **-e**, **-f**, **-n** suggested by more recent code written by Aristotle Pagaltzis.

DIAGNOSTICS

Errors from the code argument are not trapped.

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