

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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