

NAME

zip_file_rename - rename file in zip archive

LIBRARY

libzip (-lzip)

SYNOPSIS

#include <zip.h>

int

zip_file_rename(*zip_t* **archive*, *zip_uint64_t* *index*, *const char* **name*, *zip_flags_t* *flags*);

DESCRIPTION

The file at position *index* in the zip archive *archive* is renamed to *name*. The *flags* argument can be any of:

ZIP_FL_ENC_GUESS	Guess encoding of <i>name</i> (default). (Only CP-437 and UTF-8 are recognized.)
ZIP_FL_ENC_UTF_8	Interpret <i>name</i> as UTF-8.
ZIP_FL_ENC_CP437	Interpret <i>name</i> as code page 437 (CP-437).

RETURN VALUES

Upon successful completion 0 is returned. Otherwise, -1 is returned and the error code in *archive* is set to indicate the error.

ERRORS

zip_file_rename() fails if:

[ZIP_ER_DELETED]

The file to be renamed has been deleted from the archive.

[ZIP_ER_EXISTS]

There is already a file called *name* in the archive.

[ZIP_ER_INVALID]

index is not a valid file index in *archive*, *name* is NULL, the empty string, or not a valid UTF-8 encoded string. Also a file cannot be renamed to a directory or vice versa. Directories are denoted by a trailing slash.

SEE ALSO

libzip(3), zip_unchange(3)

HISTORY

zip_file_rename() was added in libzip 0.11.

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