

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 *name* (default). (Only CP-437 and UTF-8 are recognized.)

ZIP_FL_ENC_UTF_8 Interpret *name* as UTF-8.

ZIP_FL_ENC_CP437 Interpret *name* 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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