

NAME**zip_get_archive_comment** - get zip archive comment**LIBRARY**

libzip (-lzip)

SYNOPSIS**#include <zip.h>***const char ****zip_get_archive_comment**(*zip_t *archive*, *int *lenp*, *zip_flags_t flags*);**DESCRIPTION**

The **zip_get_archive_comment()** function returns the comment for the entire zip archive. The return value is in UTF-8 encoding unless **ZIP_FL_ENC_RAW** was specified (see below). This pointer should not be modified or **free(3)**'d, and becomes invalid when *archive* is closed. If *lenp* is not **NULL**, the integer to which it points will be set to the length of the comment. If *flags* is set to **ZIP_FL_UNCHANGED**, the original unchanged comment is returned.

Additionally, the following *flags* are supported:

ZIP_FL_ENC_RAW	Return the unmodified archive comment as it is in the ZIP archive.
ZIP_FL_ENC_GUESS	(Default.) Guess the encoding of the archive comment in the ZIP archive and convert it to UTF-8, if necessary. (Only CP-437 and UTF-8 are recognized.)
ZIP_FL_ENC_STRICT	Follow the ZIP specification for file names and extend it to the archive comment, thus also expecting it in CP-437 encoding. Convert it to UTF-8.

Note: ASCII is a subset of both CP-437 and UTF-8.

RETURN VALUES

Upon successful completion, a pointer to the comment is returned, or **NULL** if there is no comment.

SEE ALSO

libzip(3), zip_file_get_comment(3)

HISTORY

zip_get_archive_comment() was added in libzip 0.7. In libzip 0.11 the type of *flags* was changed from

int to *zip_flags_t*.

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