NAME

zip_source_window_create - create zip data source overlay

LIBRARY

libzip (-lzip)

SYNOPSIS

#include <zip.h>

zip_source_t *
zip_source_window_create(*zip_source_t *source*, *zip_uint64_t start*, *zip_int64_t len*,
　zip_error_t *error);

DESCRIPTION

The **zip_source_window_create**() function create a zip source from an underlying zip source, restricting access to a particular window starting at byte *start* and having size *len*. If *len* is -1, the window spans to the end of the underlying source.

zip_source_window() and **zip_source_window_create**() don't take ownership of *source*. The caller is responsible for freeing it. (This is different to other layered sources.)

RETURN VALUES

Upon successful completion, the created source is returned. Otherwise, NULL is returned and the error code in *error* is set to indicate the error.

ERRORS

zip_source_window_create() fails if:

[ZIP_ER_INVAL]　　*src* is NULL; there is an integer overflow adding *start* and *len*; or *len* is less than -1.

[ZIP_ER_MEMORY]
　　　　　　　　Required memory could not be allocated.

SEE ALSO

libzip(3), zip_source(3) zip_source(3)

HISTORY

zip_source_window_create() was added in libzip 1.8.0.

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