NAME
  zip_source_zip, **zip_source_zip_create** - create data source from zip file (obsolete interface)

LIBRARY
  libzip (-lzip)

SYNOPSIS
  #include <zip.h>

  *zip_source_t *
  zip_source_zip(*zip_t *archive*, *zip_t *srcarchive*, *zip_uint64_t srcidx*, *zip_flags_t flags*,
    zip_uint64_t start, *zip_int64_t len*);

  *zip_source_t *
  zip_source_zip_create(*zip_t *srcarchive*, *zip_uint64_t srcidx*, *zip_flags_t flags*, *zip_uint64_t start*,
    zip_int64_t len, *zip_error_t *error*);

DESCRIPTION
  The functions **zip_source_zip**() and **zip_source_zip_create**() are the obsolete versions of
  zip_source_zip_file(3) or zip_source_zip_file_create(3) respectively. If you want to get the compressed
  data of the complete file, use
      zip_source_zip_file(za, source_archive, source_index, ZIP_FL_COMPRESSED, 0, -1, NULL)

  The functions **zip_source_zip**() and **zip_source_zip_create**() create a zip source from a file in a zip
  archive. The *srcarchive* argument is the (open) zip archive containing the source zip file at index *srcidx*.
  len bytes from offset *start* will be used in the zip_source. If *len* is 0 or -1, the rest of the file, starting
  from *start*, is used. If *start* is zero and *len* is -1, the whole file will be copied without decompressing it.

  Supported flags are:
  Try to get the original data without any changes that may have been made to *srcarchive* after opening it.

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

ERRORS
  zip_source_zip() and **zip_source_zip_create**() fail if:

  [ZIP_ER_CHANGED]
                      Unchanged data was requested, but it is not available.

[ZIP_ER_INVAL]   *srcarchive*, *srcidx*, *start*, or *len* are invalid.

[ZIP_ER_MEMORY]
                          Required memory could not be allocated.
Additionally, it can return all error codes from **zip_stat_index**() and **zip_fopen_index**().

SEE ALSO

libzip(3), zip_file_add(3), zip_file_replace(3), zip_source(3)

HISTORY

zip_source_zip() was added in libzip 1.0. **zip_source_zip_create**() was added in libzip 1.8.0. Both were deprecated in libzip 1.10.0. Use **zip_source_zip_file**() or instead.

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