NAME

    zip_source_filep, **zip_source_filep_create** - create data source from FILE *

LIBRARY

    libzip (-lzip)

SYNOPSIS

    #include <zip.h>

    zip_source_t *
    zip_source_filep(*zip_t *archive*, *FILE *file*, *zip_uint64_t start*, *zip_int64_t len*);

    zip_source_t *
    zip_source_filep_create(*FILE *file*, *zip_uint64_t start*, *zip_int64_t len*, *zip_error_t *error*);

DESCRIPTION

    The functions **zip_source_filep**() and **zip_source_filep_create**() create a zip source from a file stream.
    They read *len* bytes from offset *start* from the open file stream *file*. If *len* is 0 or -1, the whole file
    (starting from *start*) is used.

    If the file stream supports seeking, the source can be used to open a read-only zip archive from.

    The file stream is closed when the source is being freed, usually by zip_close(3).

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_filep() fails if:

    [ZIP_ER_INVAL]   *file*, *start*, or *len* are invalid.

    [ZIP_ER_MEMORY]
                Required memory could not be allocated.

SEE ALSO

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

HISTORY

zip_source_filep() and **zip_source_filep_create**() were added in libzip 1.0.

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