

NAME

zip_source_read - read data from zip source

LIBRARY

libzip (-lzip)

SYNOPSIS

```
#include <zip.h>
```

```
zip_int64_t
```

```
zip_source_read(zip_source_t *source, void *data, zip_uint64_t len);
```

DESCRIPTION

The function **zip_source_read()** reads up to *len* bytes of data from *source* at the current read offset into the buffer *data*.

The zip source *source* has to be opened for reading by calling **zip_source_open(3)** first.

RETURN VALUES

Upon successful completion the number of bytes read is returned. When **zip_source_read()** is called after reaching the end of the file, 0 is returned. Otherwise, -1 is returned and the error information in *source* is set to indicate the error.

SEE ALSO

libzip(3), zip_source(3), zip_source_seek(3), zip_source_tell(3), zip_source_write(3)

HISTORY

zip_source_read() was added in libzip 1.0.

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