

**NAME**

**zip\_fseek**, **zip\_file\_is\_seekable** - seek in file

**LIBRARY**

libzip (-lzip)

**SYNOPSIS**

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

```
zip_int8_t
```

```
zip_fseek(zip_file_t *file, zip_int64_t offset, int whence);
```

```
int
```

```
zip_file_is_seekable(zip_file_t *file);
```

**DESCRIPTION**

The **zip\_fseek()** function seeks to the specified *offset* relative to *whence*, just like `fseek(3)`.

**zip\_fseek** only works on uncompressed (stored), unencrypted data. When called on compressed or encrypted data it will return an error.

The **zip\_file\_is\_seekable()** function returns 1 if a file is seekable.

**RETURN VALUES**

If successful, **zip\_fseek()** returns 0. Otherwise, -1 is returned.

**zip\_file\_is\_seekable()** returns 1 if a file is seekable and 0 if not. On an invalid argument, it returns -1.

**SEE ALSO**

libzip(3), zip\_fclose(3), zip\_fopen(3), zip\_fread(3), zip\_ftell(3)

**HISTORY**

**zip\_fseek()** was added in libzip 1.2.0. **zip\_file\_is\_seekable()** was added in libzip 1.9.0.

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