

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.

AUTHORS

Dieter Baron <dillo@nih.at> and Thomas Klausner <tk@giga.or.at>