

**NAME**

**zip\_file\_strerror**, **zip\_strerror** - get string representation for a zip error

**LIBRARY**

libzip (-lzip)

**SYNOPSIS**

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

```
const char *
```

```
zip_file_strerror(zip_file_t *file);
```

```
const char *
```

```
zip_strerror(zip_t *archive);
```

**DESCRIPTION**

The **zip\_strerror()** function returns a string describing the last error for the zip archive *archive*, while the **zip\_file\_strerror()** function does the same for a zip file *file* (one file in an archive). The returned string must not be modified or freed, and becomes invalid when *archive* or *file*, respectively, is closed or on the next call to **zip\_strerror()** or **zip\_file\_strerror()**, respectively, for the same archive.

**RETURN VALUES**

**zip\_file\_strerror()** and **zip\_strerror()** return a pointer to the error string.

**SEE ALSO**

libzip(3), zip\_error\_strerror(3)

**HISTORY**

**zip\_file\_strerror()** and **zip\_strerror()** were added in libzip 0.6.

**AUTHORS**

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