

**NAME**

**zip\_file\_set\_external\_attributes** - set external attributes for file in zip

**LIBRARY**

libzip (-lzip)

**SYNOPSIS**

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

*int*

```
zip_file_set_external_attributes(zip_t *archive, zip_uint64_t index, zip_flags_t flags, zip_uint8_t opsys,  
zip_uint32_t attributes);
```

**DESCRIPTION**

The **zip\_file\_set\_external\_attributes()** function sets the operating system and external attributes for the file at position *index* in the zip archive. Currently, no *flags* are supported.

For a list of known *opsys* values, see **zip\_file\_get\_external\_attributes(3)**.

**RETURN VALUES**

Upon successful completion 0 is returned. Otherwise, -1 is returned and the error information in *archive* is set to indicate the error.

**ERRORS**

**zip\_file\_set\_external\_attributes()** fails if:

[ZIP\_ER\_INVALID] *index* is not a valid file index in *archive*.

[ZIP\_ER\_MEMORY]  
Required memory could not be allocated.

[ZIP\_ER\_RDONLY]  
The *archive* was opened in read-only mode.

**SEE ALSO**

libzip(3), **zip\_file\_get\_external\_attributes(3)**

**HISTORY**

**zip\_file\_set\_external\_attributes()** was added in libzip 0.11.2.

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