

NAME

zip_source_begin_write, **zip_source_begin_write_cloning** - prepare zip source for writing

LIBRARY

libzip (-lzip)

SYNOPSIS

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

int

```
zip_source_begin_write(zip_source_t *source);
```

int

```
zip_source_begin_write_cloning(zip_source_t *source, zip_uint64_t offset);
```

DESCRIPTION

The functions **zip_source_begin_write()** and **zip_source_begin_write_cloning()** prepare *source* for writing. Usually this involves creating temporary files or allocating buffers.

zip_source_begin_write_cloning() preserves the first *offset* bytes of the original file. This is done efficiently, and writes to *source* won't overwrite the original data until **zip_commit_write()** is called.

RETURN VALUES

Upon successful completion 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_commit_write(3), zip_source_rollback_write(3), zip_source_seek_write(3), zip_source_tell_write(3), zip_source_write(3)

HISTORY

zip_source_begin_write() was added in libzip 1.0.

zip_source_begin_write_cloning() was added in libzip 1.4.0.

AUTHORS

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