

NAME

archive_write_header — functions for creating archives

LIBRARY

Streaming Archive Library (libarchive, -larchive)

SYNOPSIS

```
#include <archive.h>
```

```
int
```

```
archive_write_header(struct archive *, struct archive_entry *);
```

DESCRIPTION

Build and write a header using the data in the provided struct archive_entry structure. See *archive_entry(3)* for information on creating and populating struct archive_entry objects.

RETURN VALUES

This function returns ARCHIVE_OK on success, or one of the following on error: ARCHIVE_RETRY for operations that might succeed if retried, ARCHIVE_WARN for unusual conditions that do not prevent further operations, and ARCHIVE_FATAL for serious errors that make remaining operations impossible.

ERRORS

Detailed error codes and textual descriptions are available from the **archive_errno()** and **archive_error_string()** functions.

SEE ALSO

tar(1), *archive_write_set_options(3)*, *libarchive(3)*, *cpio(5)*, *mtree(5)*, *tar(5)*