

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)`