

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)