### **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), libarchive(3), archive\_write\_set\_options(3), cpio(5), mtree(5), tar(5)