

NAME

archive_write_data — functions for creating archives

LIBRARY

Streaming Archive Library (libarchive, -larchive)

SYNOPSIS

```
#include <archive.h>

la_size_t
archive_write_data(struct archive *, const void *, size_t);
```

DESCRIPTION

Write data corresponding to the header just written.

RETURN VALUES

This function returns the number of bytes actually written, or a negative error code on error.

ERRORS

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

BUGS

In libarchive 3.x, this function sometimes returns zero on success instead of returning the number of bytes written. Specifically, this occurs when writing to an *archive_write_disk* handle. Clients should treat any value less than zero as an error and consider any non-negative value as success.

SEE ALSO

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