

## NAME

`archive_write_set_passphrase`, `archive_write_set_passphrase_callback` — functions for writing encrypted archives

## LIBRARY

Streaming Archive Library (`libarchive`, `-larchive`)

## SYNOPSIS

```
#include <archive.h>

int
archive_write_set_passphrase(struct archive *, const char *passphrase);

int
archive_write_set_passphrase_callback(struct archive *,
    void *client_data, archive_passphrase_callback *);
```

## DESCRIPTION

### `archive_write_set_passphrase()`

Set a passphrase for writing an encrypted archive. If *passphrase* is `NULL` or empty, this function will do nothing and `ARCHIVE_FAILED` will be returned. Otherwise, `ARCHIVE_OK` will be returned.

### `archive_write_set_passphrase_callback()`

Register a callback function that will be invoked to get a passphrase for encryption if the passphrase was not set by the `archive_write_set_passphrase()` function.

## SEE ALSO

*tar*(1), *archive\_write*(3), *archive\_write\_set\_options*(3), *libarchive*(3)