

**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)