

NAME

`elf_errmsg` – return the error message string for a given libelf error code.

SYNOPSIS

```
#include <libelf.h>
```

```
const char *elf_errmsg(int err);
```

DESCRIPTION

The **elf_errmsg** function retrieves a human-readable string corresponding to the most recent error code set by a libelf library function. If *err* is 0, the function returns the error message for the most recent error code. If *err* is non-zero, the function returns the error message for the specified error code.

PARAMETERS

err An *int* value specifying the error code. If this value is 0, the function returns the error message for the most recent error or NULL if none occurred. If this value is -1, the behaviour is similar to the previous case except that a legal string will be returned instead of NULL.

RETURN VALUE

The **elf_errmsg** function returns a string containing the error message. If there is no corresponding error message, it returns NULL.

SEE ALSO

`elf_errno(3)`

REPORTING BUGS

Report bugs to <elfutils-devel@sourceware.org> or <https://sourceware.org/bugzilla/>.