

NAME

`elf_getaroff` – retrieve the offset of an archive member header

SYNOPSIS

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

```
int64_t elf_getaroff(Elf *elf);
```

DESCRIPTION

Return the file offset, in bytes, of the archive member header currently referred to by an ELF descriptor. This is the offset of the member header in the parent archive file. This offset can be used with **elf_rand**.

PARAMETERS

elf Elf descriptor referring to a member of an archive file header.

RETURN VALUE

Return the file offset, in bytes, of the archive member header referred to by *elf*. If *elf* is NULL or is not a member of an archive, return -1.

SEE ALSO

elf_begin(3), **elf_next(3)**, **elf_rand(3)**, **libelf(3)**, **elf(5)**

ATTRIBUTES

Interface	Attribute	Value
elf_getaroff()	Thread safety	MT-Safe

REPORTING BUGS

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

HISTORY

elf_getaroff first appeared in elfutils 0.114. This elfutils libelf function may not be found in other libelf implementations.