

NAME

gelf_getclass - retrieve the class of an ELF descriptor

LIBRARY

ELF Access Library (libelf, -lelf)

SYNOPSIS

```
#include <gelf.h>
```

int

```
gelf_getclass(Elf *elf);
```

DESCRIPTION

Function **gelf_getclass**() returns the ELF class of the descriptor supplied in argument *elf*.

RETURN VALUES

Function **gelf_getclass**() will return one of ELFCLASS32 or ELFCLASS64 if the argument *elf* is a descriptor for an ELF file. The value ELFCLASSNONE is returned if argument *elf* was null, or if it was not a descriptor for an ELF file.

SEE ALSO

elf(3), elf_kind(3), gelf(3)