

NAME

elfdump - display information about ELF files

SYNOPSIS

elfdump -a | -E | -cdeGhinprs [-w *file*] *file*

DESCRIPTION

The **elfdump** utility dumps various information about the specified ELF *file*.

The options are as follows:

- a** Dump all information.
- c** Dump section headers.
- d** Dump dynamic symbols.
- e** Dump ELF header.
- E** Return success if *file* is an ELF file and failure if it is not. This option is exclusive with other options.
- G** Dump the GOT.
- h** Dump the hash values.
- i** Dump the dynamic interpreter.
- n** Dump note sections.
- p** Dump the program header.
- r** Dump relocations.
- s** Dump the symbol table.
- w *file*** Write output to a *file* instead of the standard output.

EXIT STATUS

The **elfdump** utility exits 0 on success, and >0 if an error occurs.

EXAMPLES

The following is an example of a typical usage of the **elfdump** command:

```
elfdump -a -w output /bin/ls
```

SEE ALSO

objdump(1), readelf(1)

AT&T Unix Systems Labs, *System V Application Binary Interface*,
<http://www.sco.com/developers/gabi/>.

HISTORY

The **elfdump** utility first appeared in FreeBSD 5.0.

AUTHORS

The **elfdump** utility was written by Jake Burkholder <jake@FreeBSD.org>. This manual page was written by David O'Brien <obrien@FreeBSD.org>.

BUGS

Does not fully implement the ELF gABI.