

**NAME**

**brandelf** - mark an ELF binary for a specific ABI

**SYNOPSIS**

**brandelf** [-lv] [-f *ELF\_ABI\_number*] [-t *string*] *file* ...

**DESCRIPTION**

The **brandelf** utility marks an ELF binary to be run under a certain ABI for FreeBSD.

The options are as follows:

**-f** *ELF\_ABI\_number*

Forces branding with the supplied ELF ABI number. Incompatible with the **-t** option. These values are assigned by SCO/USL.

**-l** Writes the list of all known ELF types to the standard error.

**-v** Turns on verbose output.

**-t** *string*

Brands the given ELF binaries to be of the *string* ABI type. Currently supported ABIs are "FreeBSD", "Linux", and "SVR4".

*file* If **-t** *string* is given it will brand *file* to be of type *string*, otherwise it will simply display the branding of *file*.

**EXIT STATUS**

Exit status is 0 on success, and 1 if the command fails if a file does not exist, is too short, fails to brand properly, or the brand requested is not one of the known types and the **-f** option is not set.

**EXAMPLES**

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

```
brandelf file
brandelf -t Linux file
```

**SEE ALSO**

The Santa Cruz Operation, Inc., *System V Application Binary Interface*, <http://www.sco.com/developers/devspecs/>, April 29, 1998 (DRAFT).

**HISTORY**

The **brandelf** manual page first appeared in FreeBSD 2.2.

**AUTHORS**

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