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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