

**NAME**

grub-bios-setup – set up a device to boot using GRUB

**SYNOPSIS**

**grub-bios-setup** [*OPTION* ...] *DEVICE*

**DESCRIPTION**

Set up images to boot from *DEVICE*.

You should not normally run this program directly. Use `grub-install` instead.

**-a, --allow-floppy**

make the drive also bootable as floppy (default for fdX devices). May break on some BIOSes.

**-b, --boot-image=FILE**

use *FILE* as the boot image [default=boot.img]

**-c, --core-image=FILE**

use *FILE* as the core image [default=core.img]

**-d, --directory=DIR**

use GRUB files in the directory *DIR* [default=/boot/grub]

**-f, --force**

install even if problems are detected

**-m, --device-map=FILE**

use *FILE* as the device map [default=/boot/grub/device.map]

**--no-rs-codes**

Do not apply any reed-solomon codes when embedding core.img. This option is only available on x86 BIOS targets.

**-s, --skip-fs-probe**

do not probe for filesystems in *DEVICE*

**-v, --verbose**

print verbose messages.

**-?, --help**

give this help list

**--usage**

give a short usage message

**-V, --version**

print program version

Mandatory or optional arguments to long options are also mandatory or optional for any corresponding short options.

*DEVICE* must be an OS device (e.g. */dev/sda*).

**REPORTING BUGS**

Report bugs to <bug-grub@gnu.org>.

**SEE ALSO**

**grub-install**(8), **grub-mkimage**(1), **grub-mkrescue**(1)

The full documentation for **grub-bios-setup** is maintained as a Texinfo manual. If the **info** and **grub-bios-setup** programs are properly installed at your site, the command

**info grub-bios-setup**

should give you access to the complete manual.