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***Rocky Enterprise Linux 9.2 Manual Pages on command 'grub-mkimage.1'***

**\$ man grub-mkimage.1**

GRUB-MKIMAGE(1) User Commands GRUB-MKIMAGE(1)

**NAME**

grub-mkimage - make a bootable image of GRUB

**SYNOPSIS**

grub-mkimage [OPTION...] [OPTION]... [MODULES]

**DESCRIPTION**

Make a bootable image of GRUB.

**-c, --config=FILE**

embed FILE as an early config

**-C, --compression=(xz|none|auto)**

choose the compression to use for core image

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

use images and modules under DIR [default=/usr/lib/grub/<platform>]

**--disable-shim-lock**

disable shim\_lock verifier

**-D, --dtb=FILE**

embed FILE as a device tree (DTB)

**-k, --pubkey=FILE**

embed FILE as public key for signature checking

**-m, --memdisk=FILE**

embed FILE as a memdisk image

Implies `-p (memdisk)/boot/grub` and overrides

any prefix supplied previously, but the prefix

itself can be overridden by later options

`-n, --note`

add NOTE segment for CHRP IEEE1275

`-o, --output=FILE`

output a generated image to FILE [default=stdout]

`-O, --format=FORMAT`

generate an image in FORMAT available formats: i386-coreboot, i386-multiboot,

i386-pc, i386-xen\_pvh, i386-pc-pxe, i386-pc-eltorito, i386-efi, i386-ieee1275,

i386-qemu, x86\_64-efi, i386-xen, x86\_64-xen, mipsel-yeeloong-flash, mipsel-fu?

loong2f-flash, mipsel-loongson-elf, powerpc-ieee1275, sparc64-ieee1275-raw,

sparc64-ieee1275-cdcore, sparc64-ieee1275-aout, ia64-efi, mips-arc, mipsel-arc,

mipsel-qemu\_mips-elf, mips-qemu\_mips-flash, mipsel-qemu\_mips-flash,

mips-qemu\_mips-elf, arm-uboot, arm-coreboot-vexpress, arm-coreboot-veyron, arm-efi,

arm64-efi, riscv32-efi, riscv64-efi

`-p, --prefix=DIR`

set prefix directory

`-s, --sbat=FILE`

SBAT metadata

`-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.

## REPORTING BUGS

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

## SEE ALSO

grub-install(8), grub-mkrescue(1), grub-mknetdir(8)

The full documentation for grub-mkimage is maintained as a Texinfo manual. If the info

and grub-mkimage programs are properly installed at your site, the command

`info grub-mkimage`

should give you access to the complete manual.