

**NAME**

grub-mkrescue – make a GRUB rescue image

**SYNOPSIS**

**grub-mkrescue** [*OPTION*...] [*OPTION*] *SOURCE*...

**DESCRIPTION**

Make GRUB CD-ROM, disk, pendrive and floppy bootable image.

**--compress**=*no|xz|gz|lzo*

compress GRUB files [optional]

**--dtb**=*FILE*

embed a specific DTB

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

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

**--disable-shim-lock**

disable shim\_lock verifier

**--fonts**=*FONTS*

install FONTS [default=unicode]

**--install-modules**=*MODULES*

install only MODULES and their dependencies [default=all]

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

embed FILE as public key for signature checking

**--locale-directory**=*DIR* use translations under DIR

[default=/usr/share/locale]

**--locales**=*LOCALES*

install only LOCALES [default=all]

**--modules**=*MODULES*

pre-load specified modules MODULES

**--sbat**=*FILE*

SBAT metadata

**--themes**=*THEMES*

install THEMES [default=starfield]

**-v, --verbose**

print verbose messages.

**--arcs-boot**

enable ARCS (big-endian mips machines, mostly SGI) boot. Disables HFS+, APM, sparc64 and boot as disk image for i386-pc

**--core-compress**=*xz|none|auto*

choose the compression to use for core image

**--label-bgcolor**=*COLOR*

use COLOR for label background

**--label-color**=*COLOR*

use COLOR for label

**--label-font**=*FILE*

use FILE as font for label

**-o, --output**=*FILE*

save output in FILE [required]

**--product-name=STRING**  
 use STRING as product name  
**--product-version=STRING**  
 use STRING as product version  
**--rom-directory=DIR**  
 save ROM images in DIR [optional]  
**--sparc-boot**  
 enable sparc boot. Disables HFS+, APM, ARCS and boot as disk image for i386-pc  
**--xorriso=FILE**  
 use FILE as xorriso [optional]  
**-, --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.

Generates a bootable CD/USB/floppy image. Arguments other than options to this program are passed to xorriso, and indicate source files, source directories, or any of the mkisofs options listed by the output of 'xorriso --as mkisofs --help'.

Option -- switches to native xorriso command mode.

Mail xorriso support requests to <bug-xorriso@gnu.org>.

## REPORTING BUGS

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

## SEE ALSO

**grub-mkimage(1)**

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

**info grub-mkrescue**

should give you access to the complete manual.