



Linux Ubuntu 26.04 Manual Pages on command 'grub-mkstandalone.1'

\$ man grub-mkstandalone.1

GRUB-MKSTANDALONE(1)

User Commands

GRUB-MKSTANDALONE(1)

NAME

grub-mkstandalone - make a memdisk-based GRUB image

SYNOPSIS

grub-mkstandalone [OPTION...] [OPTION] SOURCE...

DESCRIPTION

Generate a standalone image (containing all modules) in the selected format

--appended-signature-size=SIZE

Add a note segment reserving SIZE bytes for an appended signature

--compress=no|xz|gz|lzo

compress GRUB files [optional]

--disable-cli

disabled command line interface access

--disable-shim-lock

disable shim_lock verifier

--dtb=FILE

embed a specific DTB

-d, --directory=DIR

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

--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.

-x, --x509key=FILE

embed FILE as an x509 certificate for appended signature checking

--core-compress=xz|none|auto

choose the compression to use for core image

-o, --output=FILE

save output in FILE [required]

-O, --format=FILE

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, loongarch64-efi, riscv32-efi, riscv64-efi

-, --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.

Graft point syntax (E.g. /boot/grub/grub.cfg= ./grub.cfg) is accepted

REPORTING BUGS

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

SEE ALSO

grub-mkimage(1)

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

info grub-mkstandalone

should give you access to the complete manual.

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