**NAME**

build-simple-cdd − create custom debian-installer images

**DESCRIPTION**

usage: build−simple−cdd [−h] [−−logfile LOGFILE] [−−quiet] [−−verbose]

[−−debug] [−−conf CONF] [−−do−mirror] [−−dvd]

[−−no−do−mirror] [−−qemu] [−−mirror−only] [−−build−only] [−−qemu−only] [−−force−root] [−−dist CODENAME] [−−locale LOCALE] [−−keyboard KEYBOARD] [−−proposed−updates] [−−kernel−packages KERNEL_PACKAGES] [−−profiles−udeb−dist PROFILES_UDEB_DIST] [−−extra−udeb−dist    EXTRA_UDEB_DIST]    [−−security−mirror    SECURITY_MIRROR] [−−backports−mirror BACKPORTS_MIRROR] [−−profiles PROFILES] [−−local−packages LO-CAL_PACKAGES] [−−build−profiles BUILD_PROFILES] [−−mirror−tools MIRROR_TOOLS] [−−build−tools BUILD_TOOLS] [−−auto−profiles AUTO_PROFILES] [−−updates−mirror UP-DATES_MIRROR] [−−debian−mirror DEBIAN_MIRROR] [−−keyring KEYRING] [−−re-quire−optional−packages] [−−force−preseed] [−−serial−console]

create custom debian−installer CDs

**optional arguments:**

**−h**, **−−help**

show this help message and exit

**−−logfile** LOGFILE

specify a file where the full execution log will be written

**−−quiet**

quiet output on the terminal

**−−verbose**

verbose output on the terminal

**−−debug**

debugging output on the terminal

**−−conf** CONF

specify a configuration file

**−−do−mirror**

generate mirror

**−−dvd**    generate dvd

**−−no−do−mirror**

do not generate mirror

**−−qemu**, **−q**

use qemu to test the image

**−−mirror−only**

only generate/update the mirror

**−−build−only**

only build the ISO image

**−−qemu−only**

only test a previously built the image

**−−force−root**

allow running as root

**−−dist** CODENAME

distribution name (jessie, stretch, buster, bullseye, ..., sid) (default: $(lsb_release **−−short −−code-name**))

−−**locale** LOCALE
> preselect this default locale for the distribution (default: None)

−−**keyboard** KEYBOARD
> preselect this keyboard in debian−installer (consolekeymaps−at/keymap debconf question) (default: None)

−−**proposed−updates**
> specify if proposed updates should be used (default: false)

−−**kernel−packages** KERNEL_PACKAGES
> list of kernel packages to include on the CD (default: None)

−−**profiles−udeb−dist** PROFILES_UDEB_DIST
> pull simple−cdd−profiles udeb from specified distribution (default: None)

−−**extra−udeb−dist** EXTRA_UDEB_DIST
> pull in udebs from specified distribution (default: None)

−−**security−mirror** SECURITY_MIRROR
> security mirror URL (default: http://security.debian.org/)

−−**backports−mirror** BACKPORTS_MIRROR
> backports mirror URL (default: {debian_mirror})

−−**profiles** PROFILES, −**p** PROFILES
> select profiles (examples in profiles/ dir) (default: None)

−−**local−packages** LOCAL_PACKAGES
> list of files included on CD's local package repository (default: None)

−−**build−profiles** BUILD_PROFILES, −**b** BUILD_PROFILES
> profiles only used while building the CD (default: None)

−−**mirror−tools** MIRROR_TOOLS
> list the mirror tools to be used (default: download reprepro)

−−**build−tools** BUILD_TOOLS
> list the build tools to be used (default: debian−cd)

−−**auto−profiles** AUTO_PROFILES, −**a** AUTO_PROFILES
> automatically install these profiles (default: None)

−−**updates−mirror** UPDATES_MIRROR
> specify mirror for $DIST−updates (default: {debian_mirror})

−−**debian−mirror** DEBIAN_MIRROR
> official Debian mirror to use to get Debian packages (default: http://{server}/debian/)

−−**keyring** KEYRING
> use specified keyrings (comma−separated) for verifying packages (default: */usr/share/keyrings/debian−archivekeyring.gpg*)

−−**require−optional−packages**
> fail if missing optional packages (*.downloads) (default: None)

−−**force−preseed**
> only issue a warning if a preseeding file is invalid (default: None)

−−**serial−console**, −**s**
> enable serial console when booting the ISO image (default: None)