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linh_tran01@lilian-cmpe283-assignment:~/linux$ sudo make install
INSTALL /boot
run-parts: executing /etc/kernel/postinst.d/dkms 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
 * dkms: running auto installation service for kernel 6.12.0-g43fb83c17ba2 [ OK ]
run-parts: executing /etc/kernel/postinst.d/initramfs-tools 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
update-initramfs: Generating /boot/initrd.img-6.12.0-g43fb83c17ba2
W: missing /lib/modules/6.12.0-g43fb83c17ba2
W: Ensure all necessary drivers are built into the linux image!
depmod: ERROR: could not open directory /lib/modules/6.12.0-g43fb83c17ba2: No such file or directory
depmod: FATAL: could not search modules: No such file or directory
cat: /var/tmp/mkinitramfs_luQEJI/lib/modules/6.12.0-g43fb83c17ba2/modules.builtin: No such file or directory
depmod: WARNING: could not open modules.order at /var/tmp/mkinitramfs_luQEJI/lib/modules/6.12.0-g43fb83c17ba2: No such file or directory
depmod: WARNING: could not open modules.builtin at /var/tmp/mkinitramfs_luQEJI/lib/modules/6.12.0-g43fb83c17ba2: No such file or directory
run-parts: executing /etc/kernel/postinst.d/unattended-upgrades 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
run-parts: executing /etc/kernel/postinst.d/update-notifier 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
run-parts: executing /etc/kernel/postinst.d/xx-update-initrd-links 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
I: /boot/initrd.img.old is now a symlink to initrd.img-5.15.0-1071-gcp
I: /boot/initrd.img is now a symlink to initrd.img-6.12.0-g43fb83c17ba2
run-parts: executing /etc/kernel/postinst.d/zz-shim 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
run-parts: executing /etc/kernel/postinst.d/zz-update-grub 6.12.0-g43fb83c17ba2 /boot/vmlinuz-6.12.0-g43fb83c17ba2
Sourcing file `/etc/default/grub'
Sourcing file `/etc/default/grub.d/40-force-partuuid.cfg'
Sourcing file `/etc/default/grub.d/50-cloudimg-settings.cfg'
Sourcing file `/etc/default/grub.d/init-select.cfg'
Generating grub configuration file ...
GRUB_FORCE_PARTUUID is set, will attempt initrdless boot
Found linux image: /boot/vmlinuz-6.12.0-g43fb83c17ba2
Found initrd image: /boot/initrd.img-6.12.0-g43fb83c17ba2
Found linux image: /boot/vmlinuz-5.15.0-1071-gcp
Found initrd image: /boot/initrd.img-5.15.0-1071-gcp
Found linux image: /boot/vmlinuz-5.15.0-1070-gcp
Found initrd image: /boot/initrd.img-5.15.0-1070-gcp
Found Ubuntu 20.04.6 LTS (20.04) on /dev/sda1
Adding boot menu entry for UEFI Firmware Settings
done
```