

1. (linux-headers-...)

2.

3.

4.

5. **Makefile** :

```
obj-m = <->.o
KVERSION = $(shell uname -r)
all:
    make -C /lib/modules/$(KVERSION)/build M=$(PWD) modules
clean:
    make -C /lib/modules/$(KVERSION)/build M=$(PWD) clean
```

6. **make**

7. **<->.ko** /lib/modules/<- >/<--->

8. **sudo depmod -a**

dkms

1. dkms c (linux-headers-...)

2. /usr/src/<->-<>

3.

4. **dkms.conf** :

```
PACKAGE_NAME="<->"
PACKAGE_VERSION="<>"
BUILT_MODULE_NAME[0]="<->"
DEST_MODULE_LOCATION[0]="<--->"
AUTOINSTALL="yes"
```

5. **Makefile** :

```
obj-m = <->.o
KVERSION = $(shell uname -r)
all:
    make -C /lib/modules/$(KVERSION)/build M=$(PWD) modules
clean:
    make -C /lib/modules/$(KVERSION)/build M=$(PWD) clean
```

6. **DKMS:**

```
sudo dkms add -m <-> -v <>
```

7. :

```
sudo dkms build -m <-> -v <>
```

8. :

```
sudo dkms install -m <-> -v <>
```

9. .