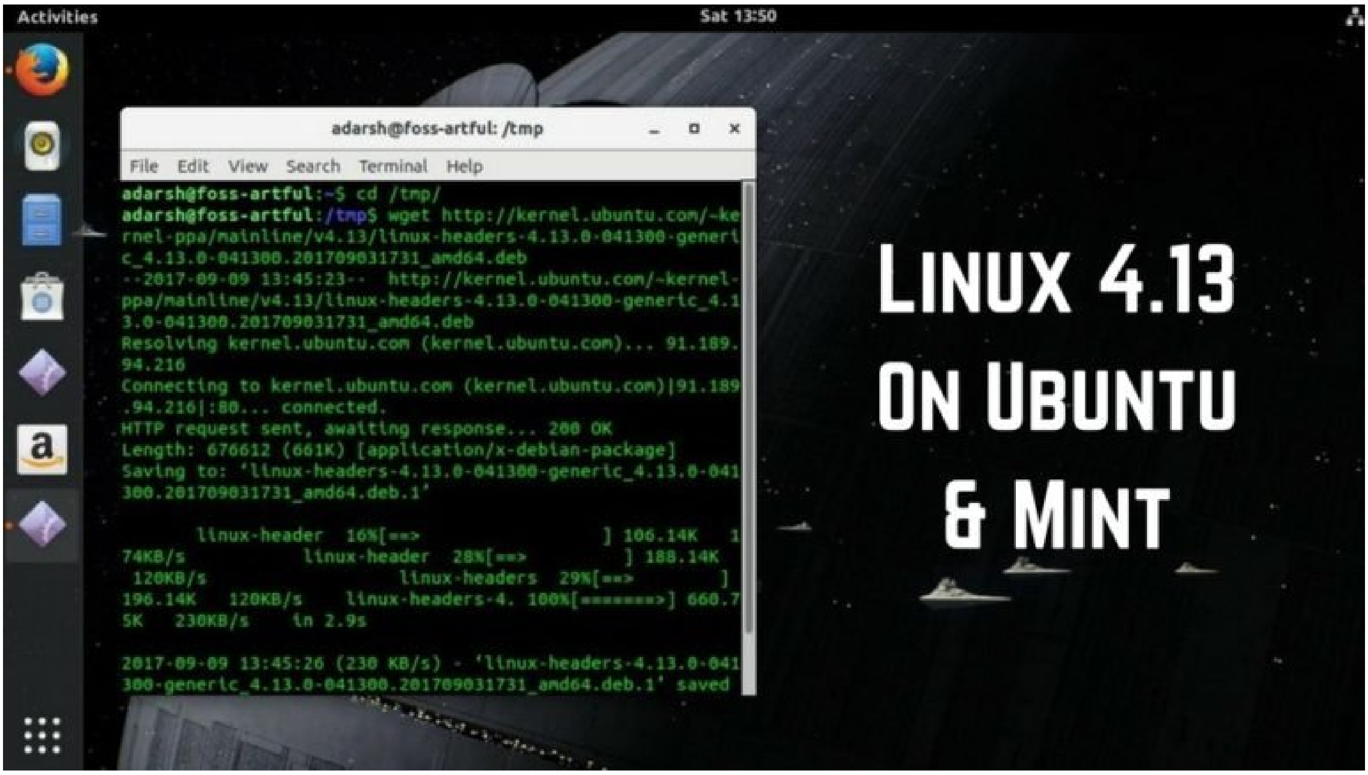
禪

[illegible] 4.13 [illegible]



```
adarsh@foss-artful:~$ cd /tmp/
adarsh@foss-artful:/tmp$ wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_amd64.deb
--2017-09-09 13:45:23--  http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_amd64.deb
Resolving kernel.ubuntu.com (kernel.ubuntu.com)... 91.189.94.216
Connecting to kernel.ubuntu.com (kernel.ubuntu.com)|91.189.94.216|:80... connected.
HTTP request sent, awaiting response... 200 OK
Length: 676612 (661K) [application/x-debian-package]
Saving to: ‘linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_amd64.deb.1’

      linux-header  16%[==>           ] 106.14K  174KB/s          linux-header  28%[==>          ] 188.14K  120KB/s              linux-headers  29%[==>          ]  196.14K  120KB/s    linux-headers-4. 100%[=======>] 660.75K  230KB/s    in 2.9s

2017-09-09 13:45:26 (230 KB/s) - ‘linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_amd64.deb.1’ saved
```

[illegible] 4.13 [illegible]. [illegible] 4.13 [illegible] Cannonlake [illegible] AMD Raven Ridge [illegible] cifs [illegible]. [illegible].

[illegible] 4.13 [illegible] Ubuntu Linux, Linux Mint [illegible]. [illegible]:

[illegible]: [illegible] PPA [illegible] 4.13 [illegible]. [illegible]. [illegible]. [illegible].

[illegible] 4.13 [illegible]

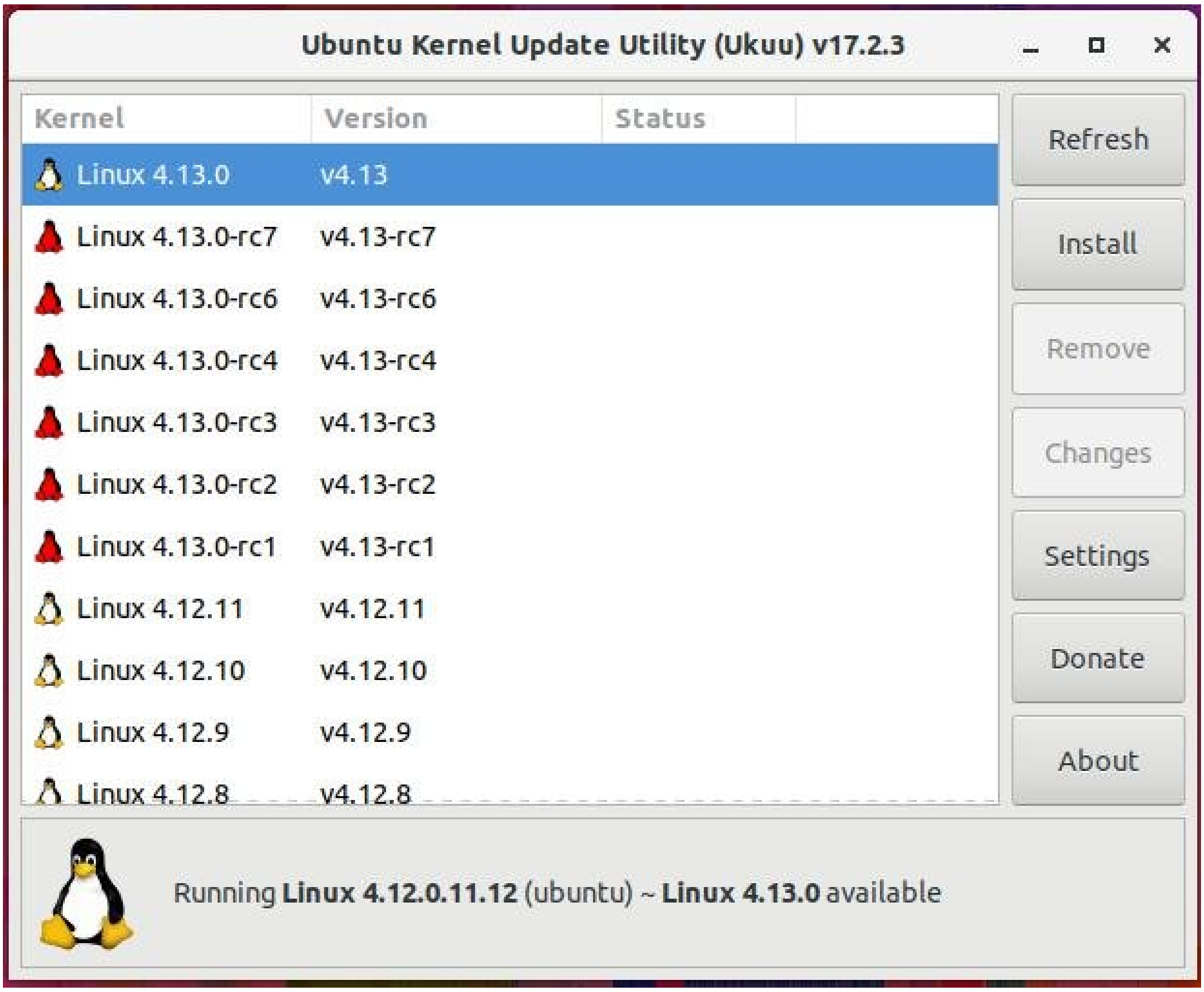
[illegible]: [illegible] 4.13 [illegible] Ukuu

[illegible]. [illegible] 4.13 [illegible] Ukuu [illegible].

[illegible] Ukuu [illegible]. [illegible] Ukuu [illegible]. [illegible] Ukuu [illegible].

```
sudo ukuu-gtk
```

[illegible] Ukuu [illegible]. [illegible] 4.13 [illegible].


Ubuntu Kernel Update Utility (Ukuu) v17.2.3

Kernel	Version	Status
Linux 4.13.0	v4.13	
Linux 4.13.0-rc7	v4.13-rc7	
Linux 4.13.0-rc6	v4.13-rc6	
Linux 4.13.0-rc4	v4.13-rc4	
Linux 4.13.0-rc3	v4.13-rc3	
Linux 4.13.0-rc2	v4.13-rc2	
Linux 4.13.0-rc1	v4.13-rc1	
Linux 4.12.11	v4.12.11	
Linux 4.12.10	v4.12.10	
Linux 4.12.9	v4.12.9	
Linux 4.12.8	v4.12.8	

Running **Linux 4.12.0.11.12** (ubuntu) ~ **Linux 4.13.0** available

[illegible] Linux kernel 4.13.0 [illegible] Install [illegible].

[illegible] 4.13 [illegible] kernel.ubuntu.com

[illegible] 4.13 [illegible]:

1. [illegible] deb. [illegible] 64 [illegible]:

```
/cd /tmp
```

wget
http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-headers-4.13.0-041300_4.13.0-041300.20

1709031731_all.deb

wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_amd64.deb

wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-image-4.13.0-041300-generic_4.1

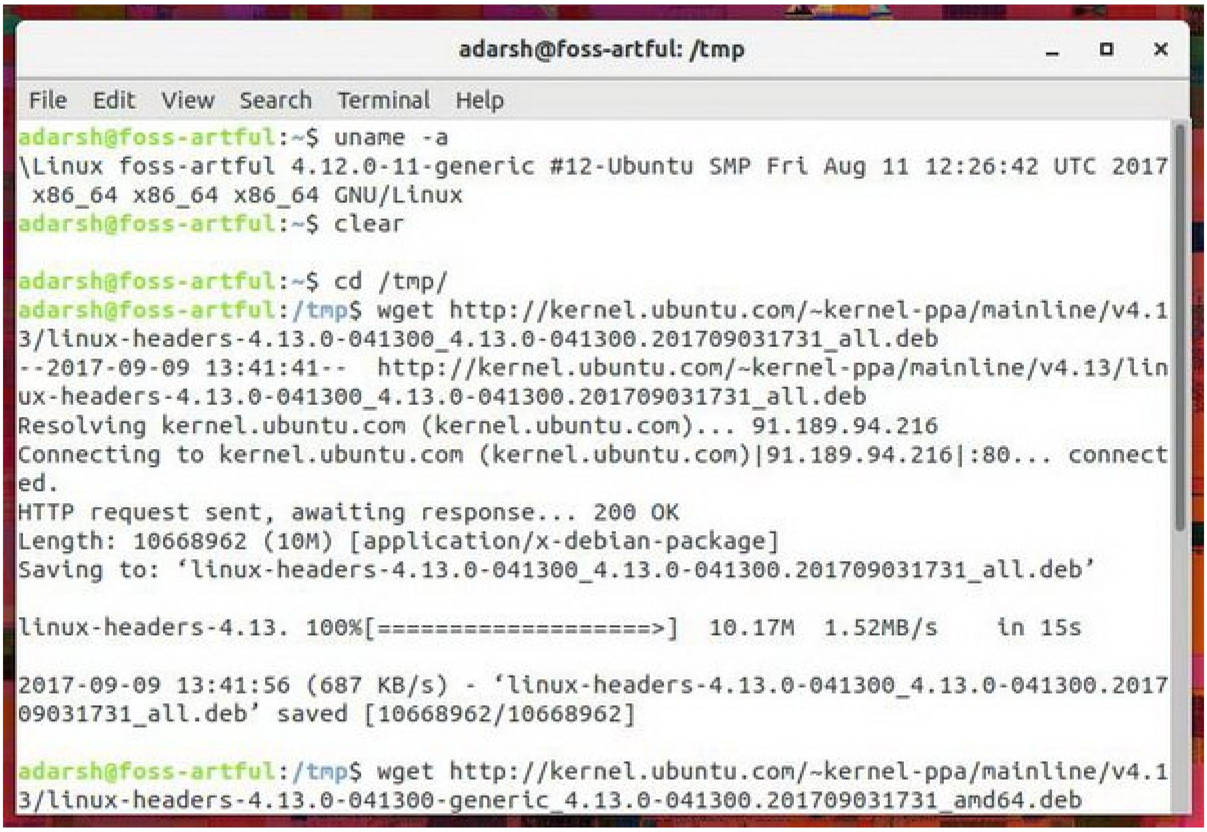
2. [illegible] 32 [illegible]:

/cd /tmp

wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-headers-4.13.0-041300_4.13.0-041300.201709031731_all.deb

wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_i386.deb

wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/linux-image-4.13.0-041300-generic_4.13.0-041300.201709031731_i386.deb



```
adarsh@foss-artful:~$ uname -a
\Linux foss-artful 4.12.0-11-generic #12-Ubuntu SMP Fri Aug 11 12:26:42 UTC 2017
 x86_64 x86_64 x86_64 GNU/Linux
adarsh@foss-artful:~$ clear

adarsh@foss-artful:~$ cd /tmp/
adarsh@foss-artful:/tmp$ wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.1
3/linux-headers-4.13.0-041300_4.13.0-041300.201709031731_all.deb
--2017-09-09 13:41:41--  http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.13/lin
ux-headers-4.13.0-041300_4.13.0-041300.201709031731_all.deb
Resolving kernel.ubuntu.com (kernel.ubuntu.com)... 91.189.94.216
Connecting to kernel.ubuntu.com (kernel.ubuntu.com)|91.189.94.216|:80... connect
ed.
HTTP request sent, awaiting response... 200 OK
Length: 10668962 (10M) [application/x-debian-package]
Saving to: ‘linux-headers-4.13.0-041300_4.13.0-041300.201709031731_all.deb’

linux-headers-4.13. 100%[===================>]  10.17M  1.52MB/s    in 15s

2017-09-09 13:41:56 (687 KB/s) - ‘linux-headers-4.13.0-041300_4.13.0-041300.2017
09031731_all.deb’ saved [10668962/10668962]

adarsh@foss-artful:/tmp$ wget http://kernel.ubuntu.com/~kernel-ppa/mainline/v4.1
3/linux-headers-4.13.0-041300-generic_4.13.0-041300.201709031731_amd64.deb
```

[illegible]:

sudo dpkg -i *.deb

4. [illegible]

[illegible].

[illegible]:

[illegible]

[illegible]:

fossbytes

[illegible]:

[illegible]

[illegible]:

14:42 - 18/07/1396

[illegible]:

[illegible] - 4.13 [illegible]

[illegible]

[illegible]: https://www.shabakeh-mag.com/workshop/10072/%DA%86%DA%AF%D9%88%D9%86%D9%87-%DA%A9%D8%B1%D9%86%D9%84-%D9%84%DB%8C%D9%86%D9%88%DA%A9%D8%B3-413-%D8%B1%D8%A7-%D8%B1%D9%88%DB%8C-%D8%A7%D9%88%D8%A8%D9%88%D9%86%D8%AA%D9%88-%D9%88-%D9%85%DB%8C%D9%86%D8%AA-%D9%86%D8%B5%D8%A8-%DA%A9%D9%86%DB%8C%D9%85%D8%9F