

Oct 22 16:48

tar

[+]

ubuntu@ubuntu: ~/archive

```
ubuntu@ubuntu:~$ mkdir archive
ubuntu@ubuntu:~$ cd archive
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar
tar: Cowardly refusing to create an empty archive
Try 'tar --help' or 'tar --usage' for more informati
ubuntu@ubuntu:~/archive$ touch fileone
ubuntu@ubuntu:~/archive$ ls
fileone
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar
tar: Cowardly refusing to create an empty archive
Try 'tar --help' or 'tar --usage' for more informati
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar *
fileone
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar fileone
fileone
ubuntu@ubuntu:~/archive$ ls -lh fileone.tar
ls: cannot access 'fileone.tar': No such file or dir
ubuntu@ubuntu:~/archive$ ls -lh archive.tar
-rw-rw-r-- 1 ubuntu ubuntu 10K Oct 22 16:46 archive.
ubuntu@ubuntu:~/archive$
```

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```
ubuntu@ubuntu: ~/archive
ubuntu@ubuntu:~$ mkdir archive
ubuntu@ubuntu:~$ cd archive
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar
tar: Cowardly refusing to create an empty archive.
Try 'tar --help' or 'tar --usage' for more information.
ubuntu@ubuntu:~/archive$ touch fileone
ubuntu@ubuntu:~/archive$ ls
fileone
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar
tar: Cowardly refusing to create an empty archive.
Try 'tar --help' or 'tar --usage' for more information.
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar *
fileone
ubuntu@ubuntu:~/archive$ tar -cvf archive.tar fileone
fileone
ubuntu@ubuntu:~/archive$ ls -lh fileone.tar
ls: cannot access 'fileone.tar': No such file or directory
ubuntu@ubuntu:~/archive$ ls -lh archive.tar
-rw-rw-r-- 1 ubuntu ubuntu 10K Oct 22 16:46 archive.tar
ubuntu@ubuntu:~/archive$ tar -xvf archive.tar
fileone
ubuntu@ubuntu:~/archive$
```

tar -xvf

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[+]

ubuntu@ubuntu: ~/archive

```
ubuntu@ubuntu:~/archive$ gzip archive.tar
gzip: archive.tar: No such file or directory
ubuntu@ubuntu:~/archive$ ls
archive.tar.gz  fileone
ubuntu@ubuntu:~/archive$ gunzip archive.tar
ubuntu@ubuntu:~/archive$ ls
archive.tar  fileone
ubuntu@ubuntu:~/archive$
```

gzip and gunzip

Oct 22 16:55

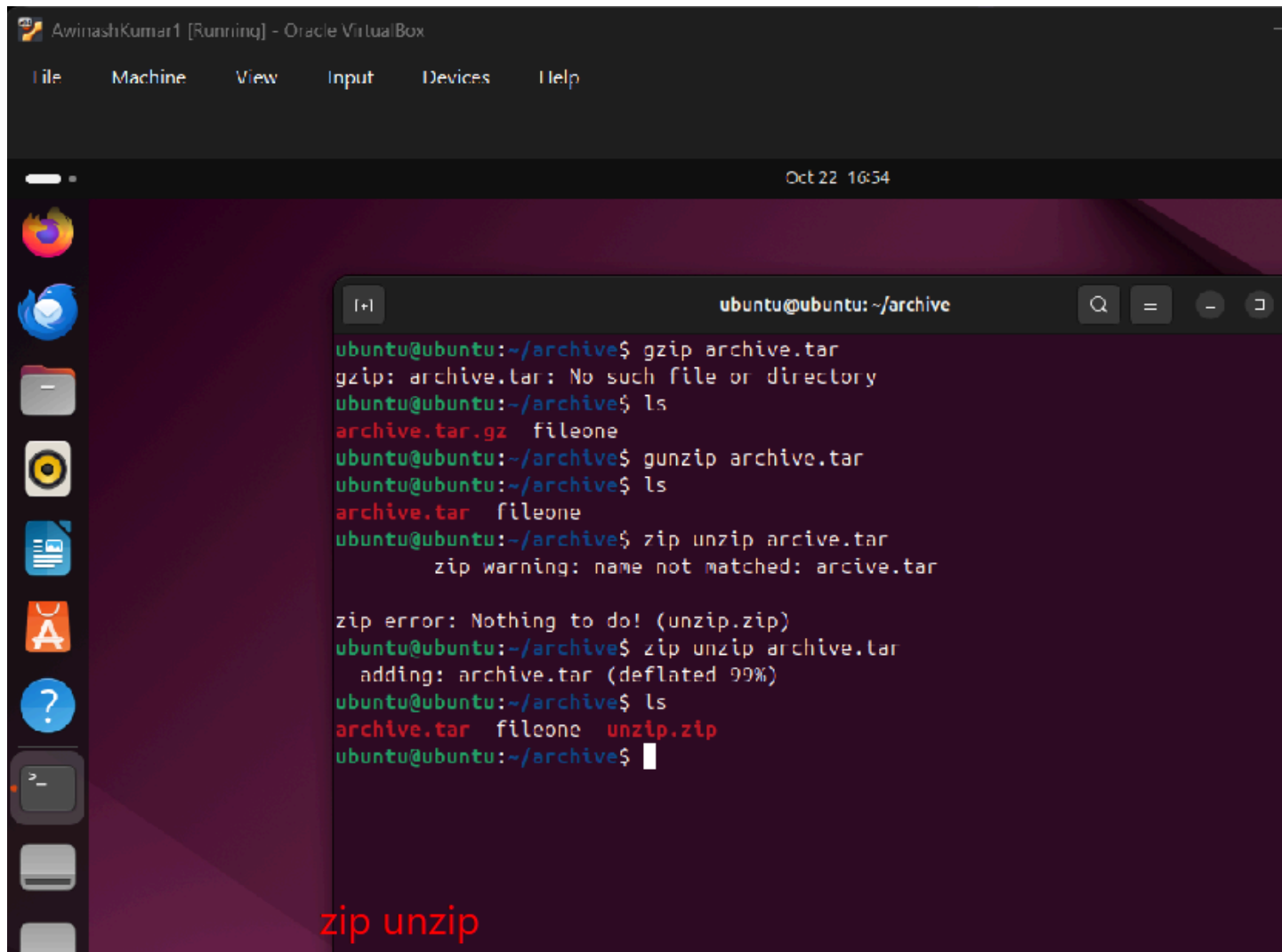


ps

[+]

ubuntu@ubuntu: ~

```
ubuntu@ubuntu:~$ ps
  PID TTY          TIME CMD
  6102 pts/0        00:00:00 bash
  7011 pts/0        00:00:00 ps
ubuntu@ubuntu:~$ top
```

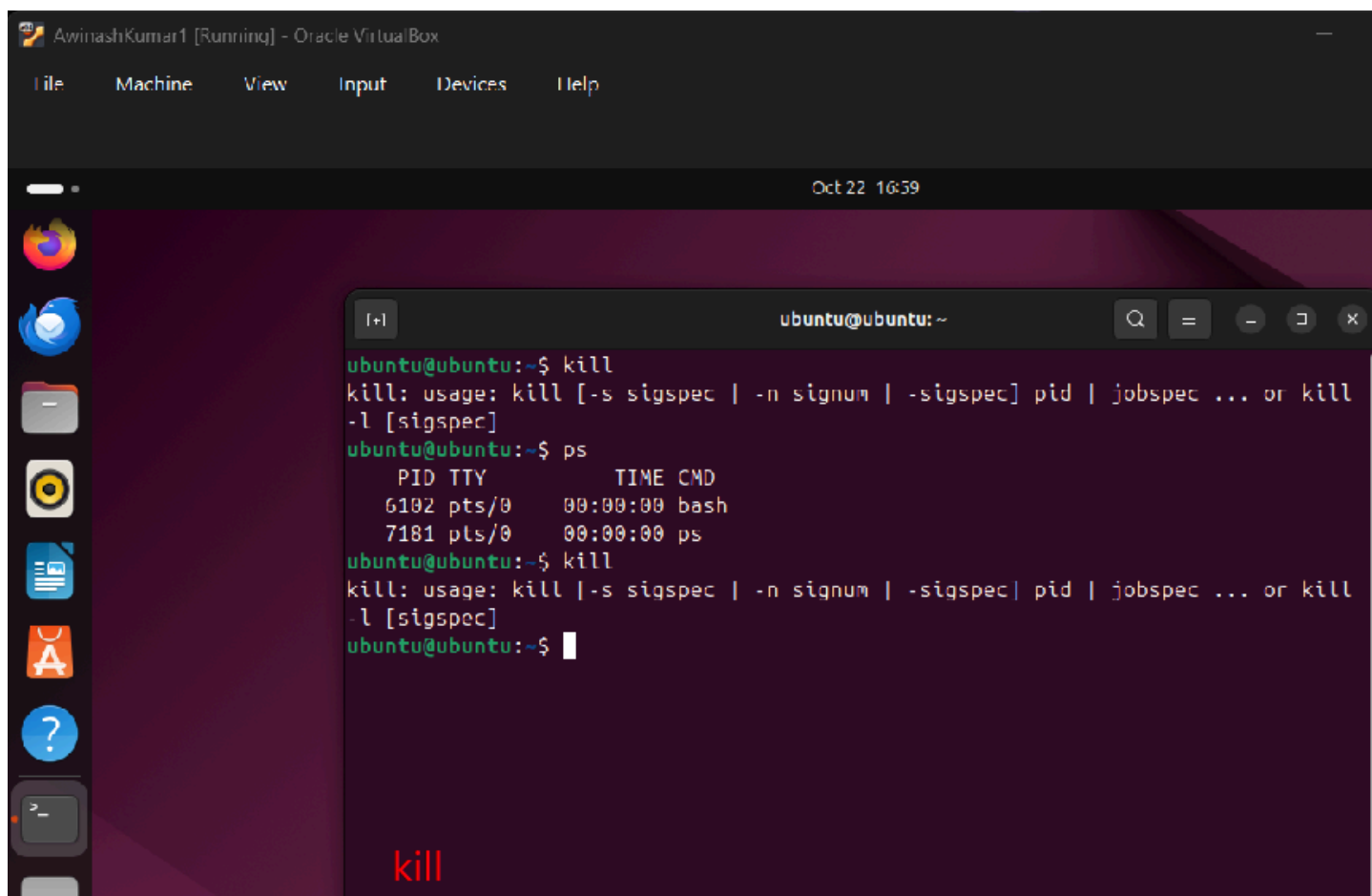
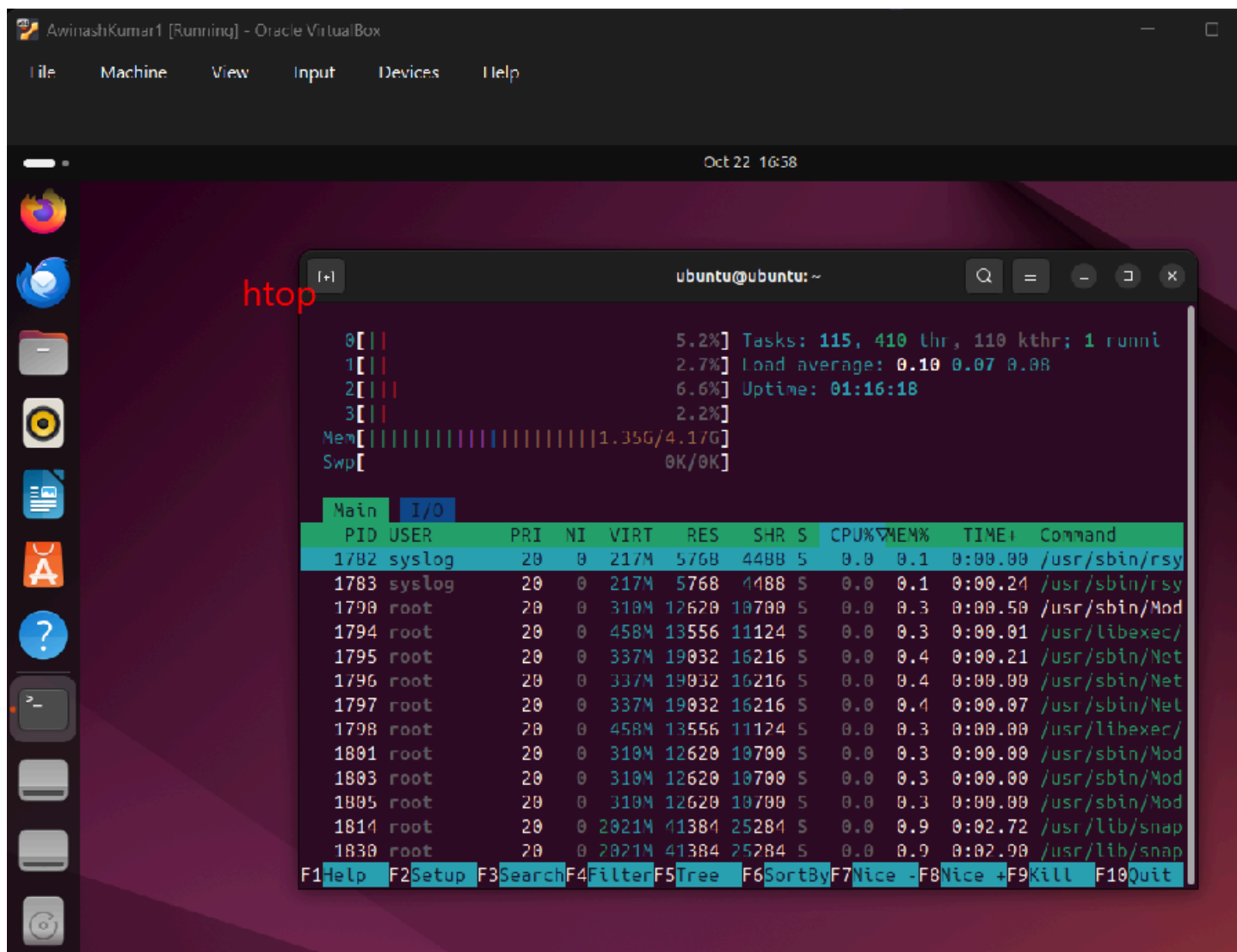


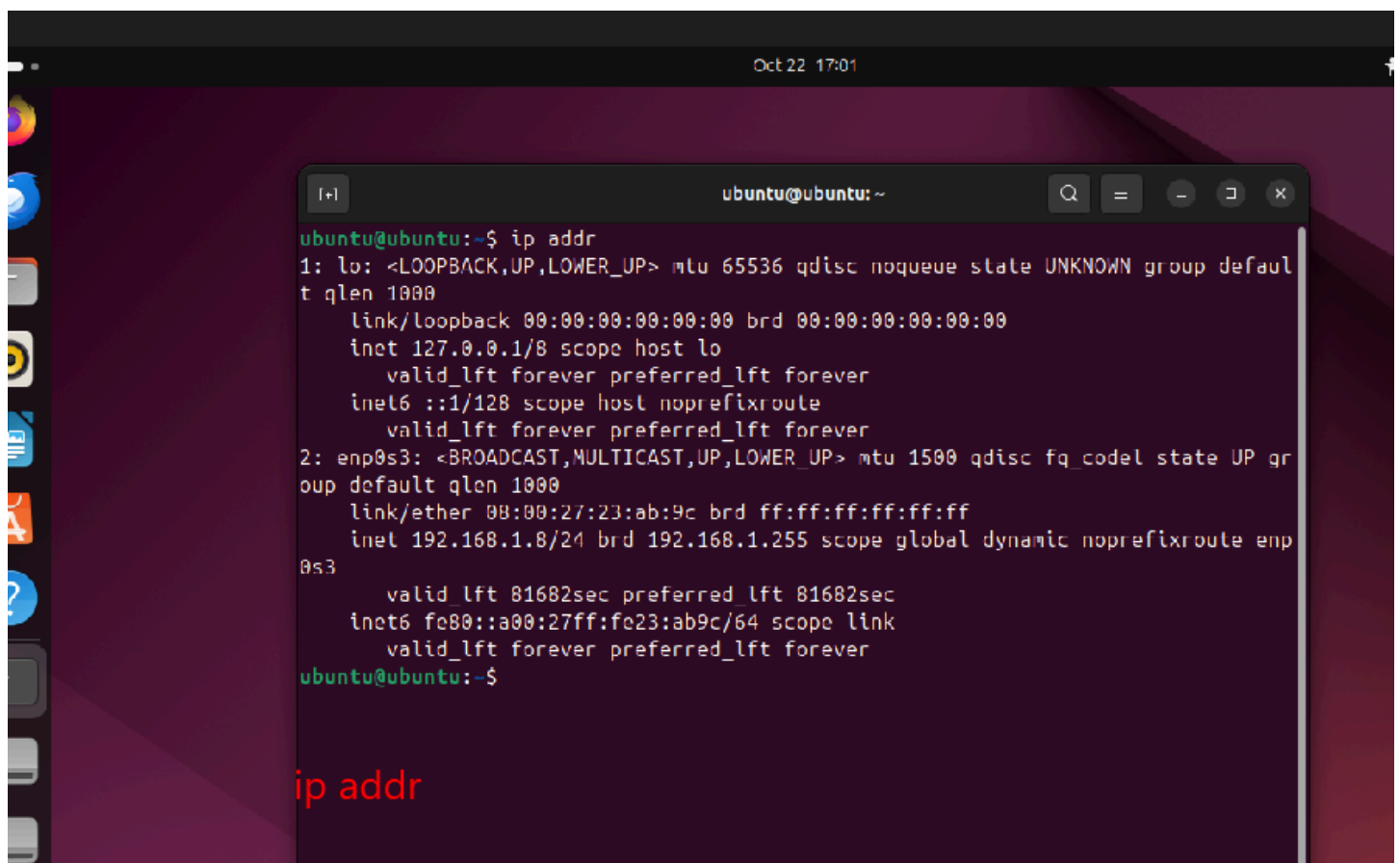
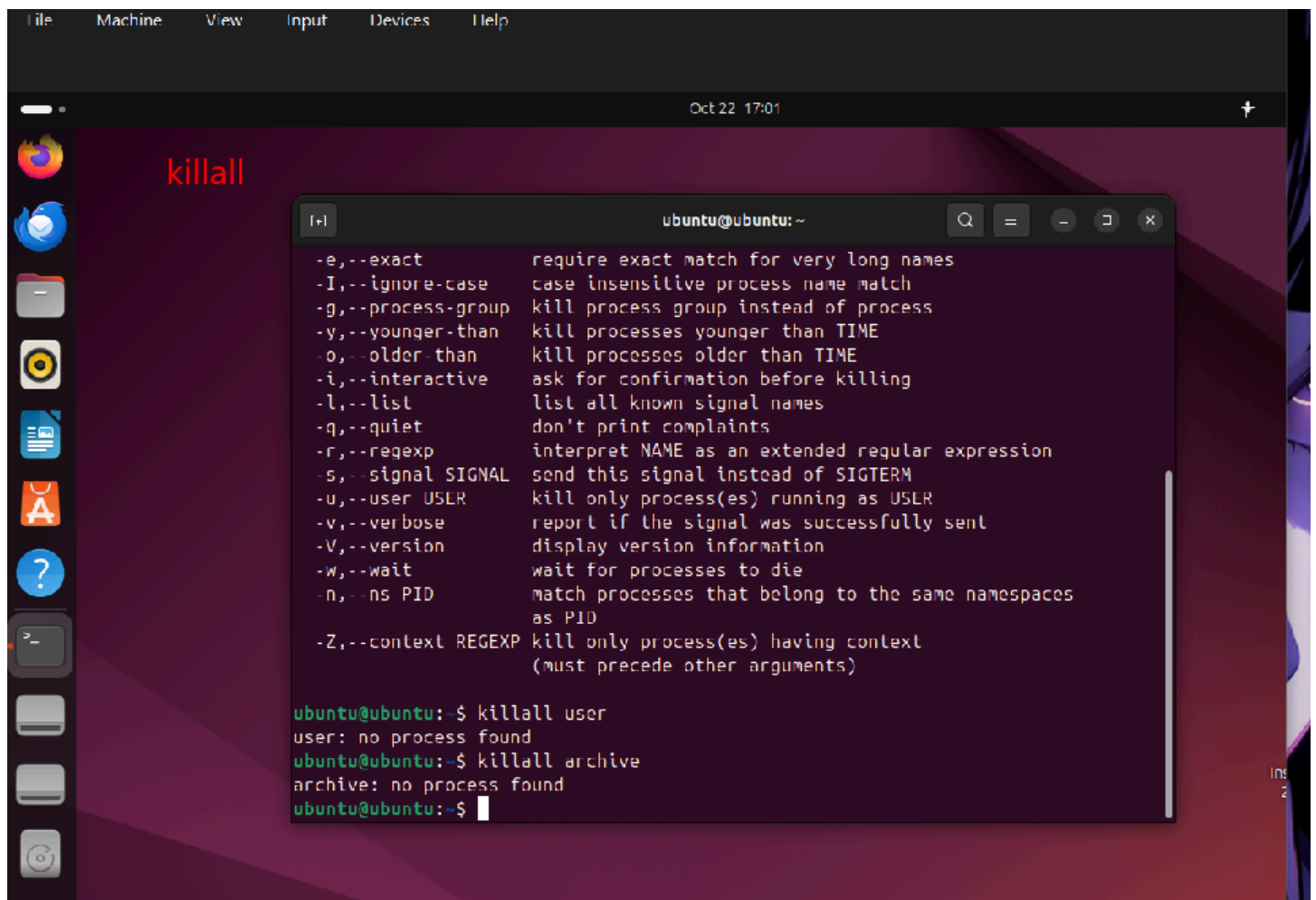


Oct 22 16:55

top

ubuntu@ubuntu: ~											
top - 16:55:32 up 1:12, 1 user, load average: 0.07, 0.07, 0.08											
Tasks: 224 total, 1 running, 223 sleeping, 0 stopped, 0 zombie											
%Cpu(s): 1.3 us, 1.7 sy, 0.0 ni, 96.3 id, 0.1 wa, 0.0 hi, 0.6 si, 0.0 st											
MiB Mem : 4265.9 total, 393.5 free, 1645.8 used, 2826.1 buff/cache											
MiB Swap: 0.0 total, 0.0 free, 0.0 used. 2620.1 avail Mem											
PID	USER	PR	NI	VIRT	RES	SHR	S	%CPU	%MEM	TIME+	COMMAND
2724	ubuntu	20	0	4789540	376232	146444	S	8.3	8.6	3:11.85	gnome-s+
2403	ubuntu	20	0	314128	94056	60604	S	8.0	2.2	1:39.25	Xorg
6090	ubuntu	20	0	852668	55040	43088	S	2.3	1.3	0:20.53	gnome-ti
2787	ubuntu	20	0	236148	7996	7356	S	1.0	0.2	0:00.54	at-spi2+
7012	ubuntu	20	0	23640	5788	3612	R	0.7	0.1	0:00.26	top
50	root	20	0	0	0	0	S	0.3	0.0	0:01.02	kcompac+
2610	ubuntu	20	0	9612	4912	4528	S	0.3	0.1	0:00.14	dbus-da+
2942	ubuntu	20	0	497204	24516	17800	S	0.3	0.6	0:00.18	gsd-keyi
3017	ubuntu	20	0	830232	60732	45988	S	0.3	1.4	0:00.73	evoluti+
1	root	20	0	23548	14512	9648	S	0.0	0.3	0:07.36	systemd
2	root	20	0	0	0	0	S	0.0	0.0	0:00.03	kthreadd
3	root	20	0	0	0	0	S	0.0	0.0	0:00.00	pool_wor
4	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kworker:
5	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kworker:
6	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kworker:
7	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kworker:
8	root	0	-20	0	0	0	I	0.0	0.0	0:00.00	kworker:

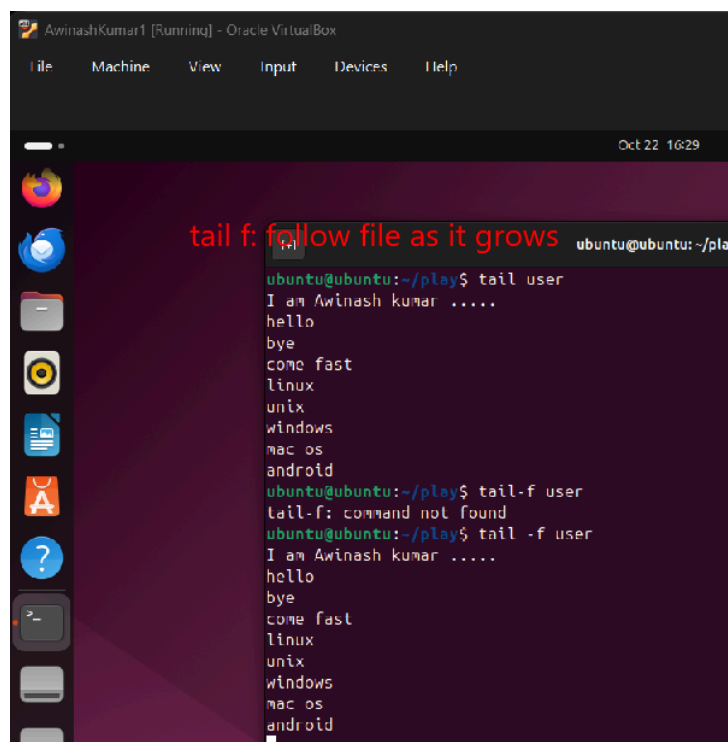
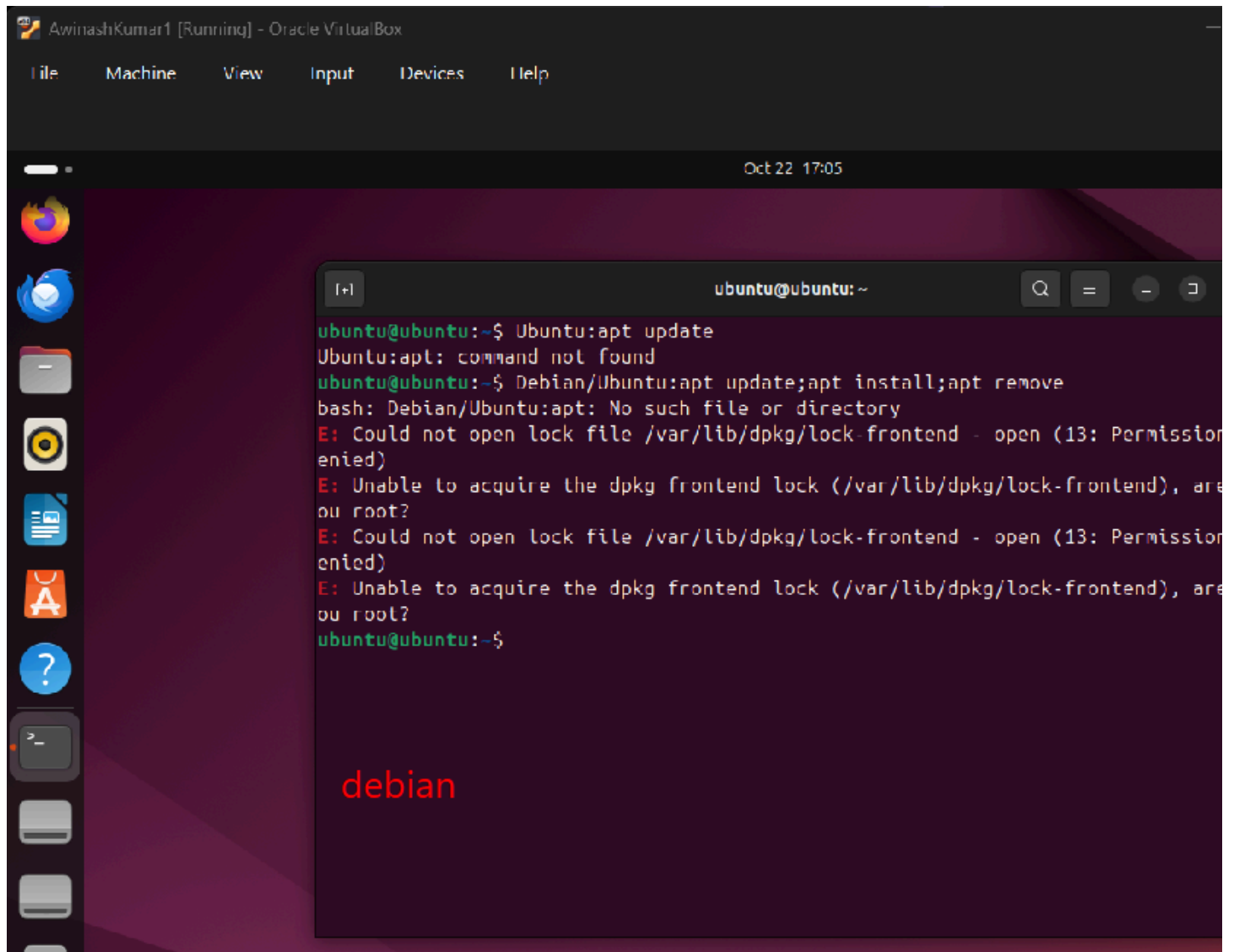




Oct 22 17:03

## ping, curl, wget

```
ubuntu@ubuntu: ~  
    valid_lft forever preferred_lft forever  
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc fq_codel state UP g  
oup default qlen 1000  
    link/ether 08:00:27:23:ab:9c brd ff:ff:ff:ff:ff:ff  
    inet 192.168.1.8/24 brd 192.168.1.255 scope global dynamic noprefixroute en  
0s3  
    valid_lft 81682sec preferred_lft 81682sec  
    inet6 fe80::a00:27ff:fe23:ab9c/64 scope link  
    valid_lft forever preferred_lft forever  
ubuntu@ubuntu:~$ ping  
ping: usage error: Destination address required  
ubuntu@ubuntu:~$ curl  
Command 'curl' not found, but can be installed with:  
sudo apt install curl  
ubuntu@ubuntu:~$ wget  
wget: missing URL  
Usage: wget [OPTION]... [URL]...  
  
Try 'wget --help' for more options.  
ubuntu@ubuntu:~$ scp  
usage: scp [-346ABCOpqRrsiv] [-c cipher] [-D sftp_server_path] [-F ssh_config]  
          [-i identity_file] [-J destination] [-l limit] [-o ssh_option]  
          [-P port] [-S program] [-X sftp_option] source ... target  
ubuntu@ubuntu:~$
```

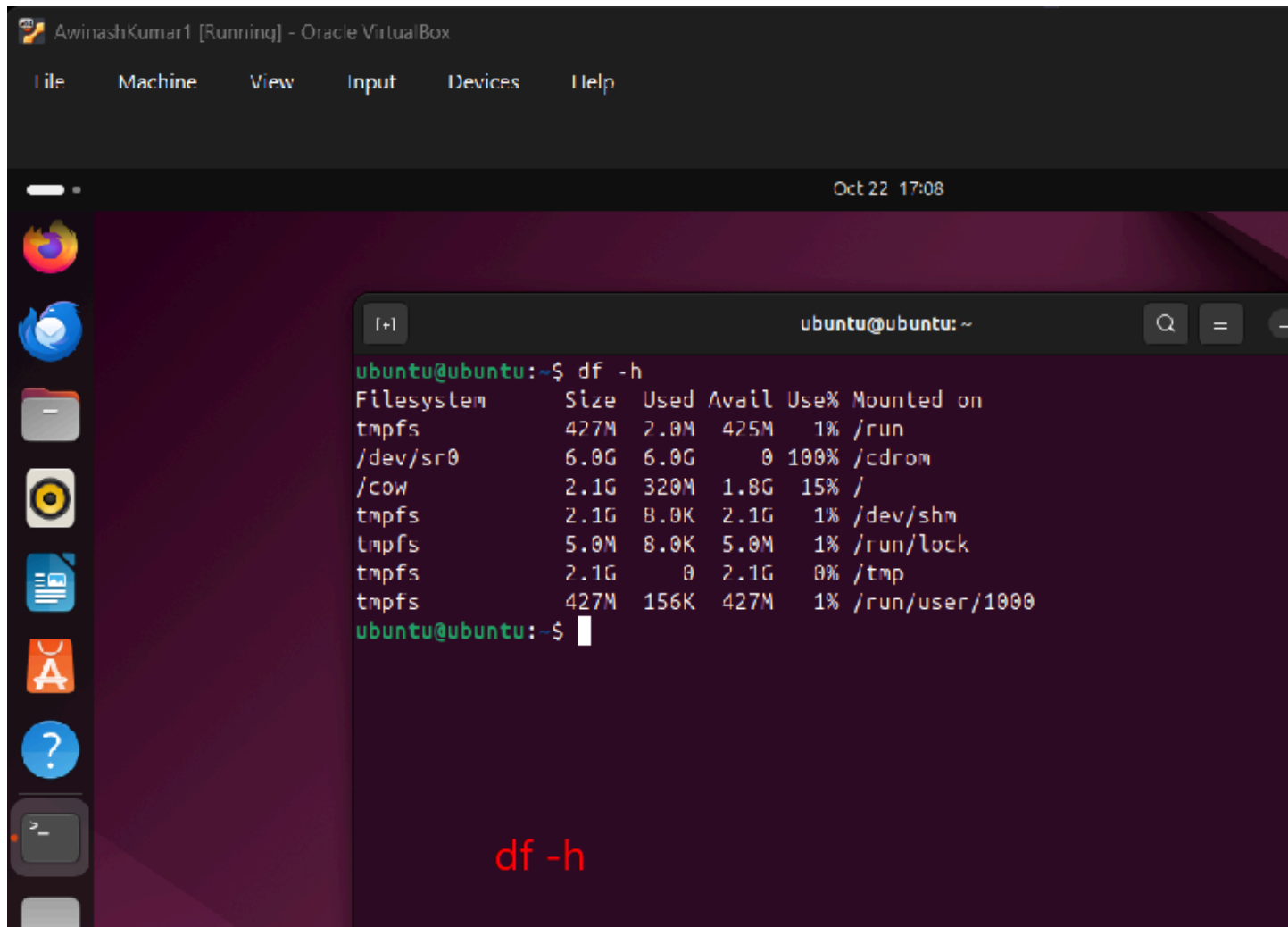


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```
ubuntu@ubuntu: ~  
ubuntu@ubuntu:~$ RHEL  
RHEL: command not found  
ubuntu@ubuntu:~$ RHEL  
RHEL: command not found  
ubuntu@ubuntu:~$ CentOS  
CentOS: command not found  
ubuntu@ubuntu:~$ Fedora  
Fedora: command not found  
ubuntu@ubuntu:~$ Fedora:yum install  
Fedora:yum: command not found  
ubuntu@ubuntu:~$ Arch  
Command 'Arch' not found, did you mean:  
  command 'arch' from deb coreutils (9.4-2ubuntu2)  
Try: sudo apt install <deb name>  
ubuntu@ubuntu:~$ arch  
x86_64  
ubuntu@ubuntu:~$
```

rhel,arch





Oct 22 17:08

du -h

```
ubuntu@ubuntu: ~  
ubuntu@ubuntu:~$ du -h  
20K    ./archive  
4.0K   ./play  
8.0K   ./gnupg  
0      ./ssh  
1.3M   ./snap/snapd-desktop-integration/common/.cache/mesa_shader_cache  
32K    ./snap/snapd-desktop-integration/common/.cache/fontconfig  
8.0K   ./snap/snapd-desktop-integration/common/.cache/immodules  
4.0K   ./snap/snapd-desktop-integration/common/.cache/gio-modules  
1.4M   ./snap/snapd-desktop-integration/common/.cache  
1.4M   ./snap/snapd-desktop-integration/common  
0      ./snap/snapd-desktop-integration/315/.local/share/icons  
0      ./snap/snapd-desktop-integration/315/.local/share/glib-2.0/schemas  
0      ./snap/snapd-desktop-integration/315/.local/share/glib-2.0  
0      ./snap/snapd-desktop-integration/315/.local/share  
0      ./snap/snapd-desktop-integration/315/.local  
0      ./snap/snapd-desktop-integration/315/.config/ibus  
0      ./snap/snapd-desktop-integration/315/.config/gtk-2.0  
0      ./snap/snapd-desktop-integration/315/.config/gtk-3.0  
0      ./snap/snapd-desktop-integration/315/.config/dconf  
4.0K   ./snap/snapd-desktop-integration/315/.config/fontconfig  
20K    ./snap/snapd-desktop-integration/315/.config  
24K    ./snap/snapd-desktop-integration/315  
1.4M   ./snap/snapd-desktop-integration
```



