

Loading...

Welcome to Fedora 33 (riscv64)

```
[root@localhost ~]# touch file.txt
```

```
[root@localhost ~]# sudo apt-get vim
```

sudo: apt-get: command not found

```
[root@localhost ~]# sudo useradd Shruti
```

```
[root@localhost ~]# who
```

```
[root@localhost ~]# userdel Shruti
```

```
[root@localhost ~]# sudo groupadd mygroup # create a new group called "mygroup"
```

```
[root@localhost ~]# cut -d: -f1 /etc/group | sort | uniq
```

adm

audio

bin

ccache

cdrom

chrony

daemon

dbus

dialout

disk

dnsmasq

floppy

ftp

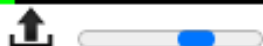
games

geoclue

input

```
utmp
video
wheel
[root@localhost ~]# sudo groupmod -n mygroupnew mygroup # rename the group from
"mygroup" to "mygroupnew"
[root@localhost ~]# cut -d: -f1 /etc/group | sort | uniq
adm
audio
bin
ccache
cdrom
chrony
daemon
dbus
dialout
disk
dnsmasq
floppy
ftp
games
geoclue
input
kmem
kojibuilder
kvm
libvint
```

```
sshd
ssh_keys
stapdev
stapsys
stapusr
sys
systemd-coredump
systemd-journal
systemd-network
systemd-resolve
systemd-timesync
tape
tss
tty
unbound
users
utempter
utmp
video
wheel
[root@localhost ~]# sudo apt-get install vim
sudo: apt-get: command not found
[root@localhost ~]# sudo apt-get install vim
sudo: apt-get: command not found
[root@localhost ~]# sudo apt-get upgrade
sudo: apt-get: command not found
[root@localhost ~]# sudo apt-get update
sudo: apt-get: command not found
[root@localhost ~]# sudo yum update
```



```

^C
[root@localhost ~]# sudo yum install vim
^C[root@localhost ~]# sudo pacman vim
sudo: pacman: command not found
[root@localhost ~]# sudo pacman -S vim
sudo: pacman: command not found
[root@localhost ~]# iostat
Linux 4.15.0-00049-ga3b1e7a-dirty (localhost)  04/14/2023    _riscv64_
(1 CPU)

avg-cpu:  %user   %nice %system %iowait  %steal   %idle
           3.23    0.00    2.48    0.00    0.00   94.30

Device            tps    kB_read/s    kB_wrtn/s    kB_dscd/s    kB_read    kB_wrtn
rtn    kB_dscd

[root@localhost ~]# iostat -x sda
Linux 4.15.0-00049-ga3b1e7a-dirty (localhost)  04/14/2023    _riscv64_
(1 CPU)

avg-cpu:  %user   %nice %system %iowait  %steal   %idle
           3.16    0.00    2.42    0.00    0.00   94.42

Device            r/s    rkB/s  rrqm/s  %rrqm r_await rareq-sz    w/s    wkB
/s  wrqm/s  %wrqm w_await wareq-sz    d/s    dkB/s  drqm/s  %drqm d_await da
req-sz    f/s f_await  aqu-sz  %util

[root@localhost ~]# █

```



```
[root@localhost ~]# iostat -x
Linux 4.15.0-00049-ga3b1e7a-dirty (localhost)  04/14/2023    _riscv64_
(1 CPU)

avg-cpu:  %user   %nice %system %iowait  %steal   %idle
           3.14    0.00    2.44    0.00    0.00   94.42

Device            r/s     kB/s   rrqm/s   %rrqm r_await rareq-sz    w/s    kB
/s   wrqm/s  %wrqm w_await wareq-sz    d/s    dB/s   drqm/s  %drqm d_await da
req-sz    f/s f_await  aqu-sz   %util

[root@localhost ~]# iostat -c
Linux 4.15.0-00049-ga3b1e7a-dirty (localhost)  04/14/2023    _riscv64_
(1 CPU)

avg-cpu:  %user   %nice %system %iowait  %steal   %idle
           3.11    0.00    2.43    0.00    0.00   94.46

Device            tps    kB_read/s    kB_wrtn/s    kB_dscd/s    kB_read
rtn    kB_dscd

[root@localhost ~]#
```



(1 CPU)

Device	r/s	rkB/s	rrqm/s	%rrqm	r_await	rareq-sz	w/s	wkB/s		
/s	wrqm/s	%wrqm	w_await	wareq-sz	d/s	dkB/s	drqm/s	%drqm	d_await	da
req-sz	f/s	f_await	aqu-sz	%util						

```
[root@localhost ~]# iostat -k
Linux 4.15.0-00049-ga3b1e7a-dirty (localhost) 04/14/2023 _riscv64_
(1 CPU)
```

avg-cpu:	%user	%nice	%system	%iowait	%steal	%idle
	3.02	0.00	2.36	0.00	0.00	94.62

Device	tps	kB_read/s	kB_wrtn/s	kB_dscd/s	kB_read	kB_w
rtn	kB_dscd					

```
[root@localhost ~]# iostat -p
Linux 4.15.0-00049-ga3b1e7a-dirty (localhost) 04/14/2023 _riscv64_
(1 CPU)
```

avg-cpu:	%user	%nice	%system	%iowait	%steal	%idle
	3.00	0.00	2.35	0.00	0.00	94.66

Device	tps	kB_read/s	kB_wrtn/s	kB_dscd/s	kB_read	kB_w
rtn	kB_dscd					

```
[root@localhost ~]#
```



CPU[|||||||||||||||||||||105.6%] Tasks: 4, 0 thr; 1 running  
Mem[||| 4.98M/182M] Load average: 0.06 0.08 0.16  
Swp[ 0K/0K] Uptime: 00:31:04

PID	USER	PRI	NI	VIRT	RES	SHR	S	CPU%	MEM%	TIME+	Command
233	root	20	0	3472	2564	2048	R	5.6	1.4	0:01.42	htop
1	root	20	0	3136	2516	2148	S	0.0	1.4	0:00.58	/bin/sh /sbin/init
42	root	20	0	1944	1472	1196	S	0.0	0.8	0:00.23	dhcpcd
47	root	20	0	6204	2944	2380	S	0.0	1.6	0:03.04	sh -l

F1 Help F2 Setup F3 Search F4 Filter F5 Tree F6 SortBy F7 Nice - F8 Nice + F9 Kill F10



```
[root@localhost ~]# ^Carch F4Filter F5Tree F6SortByF7Nice - F8Nice + F9Kill F
[root@localhost ~]# lsblk
[root@localhost ~]# lsblk -l
[root@localhost ~]# sudo zipper install firefox
sudo: zipper: command not found
[root@localhost ~]# sudo zypper install firefox
sudo: zypper: command not found
[root@localhost ~]# sudo apt-get install nano
sudo: apt-get: command not found
[root@localhost ~]# sudo apt-get install vim
sudo: apt-get: command not found
[root@localhost ~]# ^C
[root@localhost ~]# sudo apt install vim
sudo: apt: command not found
[root@localhost ~]# sudo snap install vim
sudo: snap: command not found
[root@localhost ~]# sudo apt upgrade
sudo: apt: command not found
[root@localhost ~]# sudo dpkg -r foobar.deb
sudo: dpkg: command not found
[root@localhost ~]# sudo dpkg -r foobar.deb
```





```
sshd
ssh_keys
stapdev
stapsys
stapusr
sys
systemd-coredump
systemd-journal
systemd-network
systemd-resolve
systemd-timesync
tape
tss
tty
unbound
users
utempter
utmp
video
wheel
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[root@localhost ~]# sudo apt-get install vim
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[root@localhost ~]# sudo apt-get upgrade
sudo: apt-get: command not found
[root@localhost ~]# sudo apt-get update
sudo: apt-get: command not found
[root@localhost ~]# sudo yum update
```



```
[root@localhost ~]# sudo snap install vim
sudo: snap: command not found
[root@localhost ~]# sudo apt upgrade
sudo: apt: command not found
[root@localhost ~]# sudo dpkg -r foobar.deb
sudo: dpkg: command not found
[root@localhost ~]# sudo dpkg -r foobar.deb
^C
^^C

sudo: dpkg: command not found
[root@localhost ~]#
[root@localhost ~]#
[root@localhost ~]# sudo fdisk /dev/sda

Welcome to fdisk (util-linux 2.36).
Changes will remain in memory only, until you decide to write them.
Be careful before using the write command.


fdisk: cannot open /dev/sda: No such file or directory
[root@localhost ~]# sudo gdisk /dev/sda
GPT fdisk (gdisk) version 1.0.5


Problem opening /dev/sda for reading! Error is 2.
The specified file does not exist!
[root@localhost ~]# sudo parted /dev/sed
Error: Could not stat device /dev/sed - No such file or directory.
Retry/Cancel? df -h
parted: invalid token: df
Retry/Cancel?
```



```
Activities Terminal Apr 14 15:29 shruti@LINUX: ~
shruti@LINUX:~$ lsblk -l
sda2 8:2 0 513M 0 part /boot/efi
sda3 8:3 0 50.8G 0 part /var/snap/firefox/common/host-hunspell
/
sr0 11:0 1 1024M 0 rom
shruti@LINUX:~$ sudo zipper install firefox
[sudo] password for shruti:
Sorry, try again.
[sudo] password for shruti:
shruti is not in the sudoers file. This incident will be reported.
shruti@LINUX:~$ lsblk -l
NAME MAJ:MIN RM SIZE RO TYPE MOUNTPOINTS
loop0 7:0 0 4K 1 loop /snap/bare/5
loop1 7:1 0 63.3M 1 loop /snap/core20/1778
loop2 7:2 0 72.9M 1 loop /snap/core22/469
loop3 7:3 0 63.3M 1 loop /snap/core20/1852
loop4 7:4 0 73M 1 loop /snap/core22/607
loop5 7:5 0 163.3M 1 loop /snap/firefox/1635
loop6 7:6 0 346.3M 1 loop /snap/gnome-3-38-2004/119
loop7 7:7 0 349.7M 1 loop /snap/gnome-3-38-2004/137
loop8 7:8 0 460.4M 1 loop /snap/gnome-42-2204/68
loop9 7:9 0 238.4M 1 loop /snap/firefox/2211
loop10 7:10 0 91.7M 1 loop /snap/gtk-common-themes/1535
loop11 7:11 0 9.6M 1 loop /snap/htop/3654
loop12 7:12 0 45.9M 1 loop /snap/snap-store/582
loop13 7:13 0 45.9M 1 loop /snap/snap-store/638
loop14 7:14 0 49.6M 1 loop /snap/snapd/17883
loop15 7:15 0 49.8M 1 loop /snap/snapd/18596
loop16 7:16 0 304K 1 loop /snap/snapd-desktop-integration/49
loop17 7:17 0 9.6M 1 loop /snap/htop/3417
loop18 7:18 0 428K 1 loop /snap/snapd-desktop-integration/57
sda 8:0 0 51.3G 0 disk
sda1 8:1 0 1M 0 part
sda2 8:2 0 513M 0 part /boot/efi
sda3 8:3 0 50.8G 0 part /var/snap/firefox/common/host-hunspell
/
sr0 11:0 1 1024M 0 rom
shruti@LINUX:~$
```

ActivitiesTerminalApr 14 15:29shruti@LINUX: ~

```
loop15 7:15 0 49.8M 1 loop /snap/snapd/18596
loop16 7:16 0 304K 1 loop /snap/snapd-desktop-integration/49
loop17 7:17 0 9.6M 1 loop /snap/htop/3417
loop18 7:18 0 428K 1 loop /snap/snapd-desktop-integration/57
sda 8:0 0 51.3G 0 disk
sda1 8:1 0 1M 0 part
sda2 8:2 0 513M 0 part /boot/efi
sda3 8:3 0 50.8G 0 part /var/snap/firefox/common/host-hunspell
/
sr0 11:0 1 1024M 0 rom
shruti@LINUX:~$ lsblk
NAME MAJ:MIN RM SIZE RO TYPE MOUNTPOINTS
loop0 7:0 0 4K 1 loop /snap/bare/5
loop1 7:1 0 63.3M 1 loop /snap/core20/1778
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loop17 7:17 0 9.6M 1 loop /snap/htop/3417
loop18 7:18 0 428K 1 loop /snap/snapd-desktop-integration/57
sda 8:0 0 51.3G 0 disk
├─sda1 8:1 0 1M 0 part
├─sda2 8:2 0 513M 0 part /boot/efi
└─sda3 8:3 0 50.8G 0 part /var/snap/firefox/common/host-hunspell
/
sr0 11:0 1 1024M 0 rom
shruti@LINUX:~$
```