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Applications Places Terminal May 4 12:23
jaswanthreddy@kali: ~/Desktop

(jaswanthreddy@kali)~$ date
Thursday 04 May 2023 12:20:57 PM IST

(jaswanthreddy@kali)~$ cal
      May 2023
Su Mo Tu We Th Fr Sa
 1  2  3  4  5  6
 7  8  9 10 11 12 13
14 15 16 17 18 19 20
21 22 23 24 25 26 27
28 29 30 31

(jaswanthreddy@kali)~$ cd Desktop

(jaswanthreddy@kali)~/Desktop$ ls
file.text  penetration  testing

(jaswanthreddy@kali)~/Desktop$ cp file.text testing

(jaswanthreddy@kali)~/Desktop$ whoami
jaswanthreddy

(jaswanthreddy@kali)~/Desktop$ ls -al
ls: al: command not found

(jaswanthreddy@kali)~/Desktop$ ls -a
.  .. file.text  penetration  testing

(jaswanthreddy@kali)~/Desktop$ ls -al
total 20
drwxr-xr-x  4 jaswanthreddy jaswanthreddy 4096 May  4 10:25 .
drwxr----- 15 jaswanthreddy jaswanthreddy 4096 May  4 12:20 ..
-rw-r--r--   1 jaswanthreddy jaswanthreddy   25 May  4 10:23 file.text
drwxr-xr-x   2 jaswanthreddy jaswanthreddy 4096 May  4 10:25 penetration
drwxr-xr-x   2 jaswanthreddy jaswanthreddy 4096 May  4 12:20 testing

(jaswanthreddy@kali)~/Desktop$ echo "welcome to kali world">file2.text

(jaswanthreddy@kali)~/Desktop$ cat file2.text
welcome to kali world

(jaswanthreddy@kali)~/Desktop$
```

```
(jaswanthreddy@kali)-[~]
$ cd Desktop

(jaswanthreddy@kali)-[~/Desktop]
$ ls
documents  file2.text  file.text  penetration  testing

(jaswanthreddy@kali)-[~/Desktop]
$ rm file.text

(jaswanthreddy@kali)-[~/Desktop]
$ ls
documents  file2.text  penetration  testing

(jaswanthreddy@kali)-[~/Desktop]
$
```

documents

KAL

"the quieter you be"

```
(jaswanthreddy@kali)-[~/Desktop]
```

```
$ ls
```

```
documents  penetration  testing
```

```
(jaswanthreddy@kali)-[~/Desktop]
```

```
$ cd documents
```

```
(jaswanthreddy@kali)-[~/Desktop/documents]
```

```
$ ls
```

```
file2.txt  penetration  testing
```

```
(jaswanthreddy@kali)-[~/Desktop/documents]
```

```
$ sort file2.txt
```

```
welcome to kali world
```

```
(jaswanthreddy@kali)-[~/Desktop/documents]
```

```
$ sort -r file2.txt
```

```
welcome to kali world
```

```
(jaswanthreddy@kali)-[~/Desktop/documents]
```

```
$
```

```
Applications Places Terminal May 4 12:47
jaswanthreddy@kali: ~/Desktop/documents

(jaswanthreddy@kali)~/Desktop/documents
$ sort -r file2.txt
welcome to kali world

(jaswanthreddy@kali)~/Desktop/documents
$ history
1 sudo apt update && sudo apt upgrade
2 sudo reboot now
3 sudo reboot now
4 sudo reboot now
5 date
6 date
7 cal
8 cd desktop
9 cd Desktop
10 ls
11 whoami
12 youtube
13 firefox
14 chrome
15 ca
16 cal
17 Nmap
18 -ss
19 -Pn
20 Pn
21 date
22 cal
23 cd Desktop
24 ls
25 firefox
26 cp key.png files
27 whoami
28 echo "well come ethical hacing">file.txt
29 cat file.txt
30 cd Documents
31 cd Desktop
32 mkdir penetration testing
33 ls
34 cd Desktop
35 cd files
36 cd testing
37 ls
38 rm pics.png
39 uname
40 uname -a
41 users
42 uptime
```

```
(jaswanthreddy@kali)-[~]  
$ cd Desktop  
  
(jaswanthreddy@kali)-[~/Desktop]  
$ ls  
documents  file2.text  penetration  testing  
  
(jaswanthreddy@kali)-[~/Desktop]  
$ mv file2.text documents  
  
(jaswanthreddy@kali)-[~/Desktop]  
$ ls  
documents  penetration  testing  
  
(jaswanthreddy@kali)-[~/Desktop]  
$ cd documents  
  
(jaswanthreddy@kali)-[~/Desktop/documents]  
$ ls  
file2.text  penetration  testing  
  
(jaswanthreddy@kali)-[~/Desktop/documents]  
$
```

KALI

"the quieter you become

177 6016 1 file(s)

```
(jaswanthreddy@kali)-[~/Desktop/documents]  
$ pwd  
/home/jaswanthreddy/Desktop/documents
```

(jaswanthreddy@kali)-[~]  
\$ free

	total	used	free	shared	buff/cache	available
Mem:	4014776	1288320	2396936	1632	551556	2726456
Swap:	998396	0	998396			







```
(jaswanthreddy@kali)-[~]
$ cd Desktop

(jaswanthreddy@kali)-[~/Desktop]
$ ls
documents  file2.text  penetration  testing

(jaswanthreddy@kali)-[~/Desktop]
$ mv file2.text documents

(jaswanthreddy@kali)-[~/Desktop]
$ ls
documents  penetration  testing

(jaswanthreddy@kali)-[~/Desktop]
$ cd documents

(jaswanthreddy@kali)-[~/Desktop/documents]
$ ls
file2.text  penetration  testing

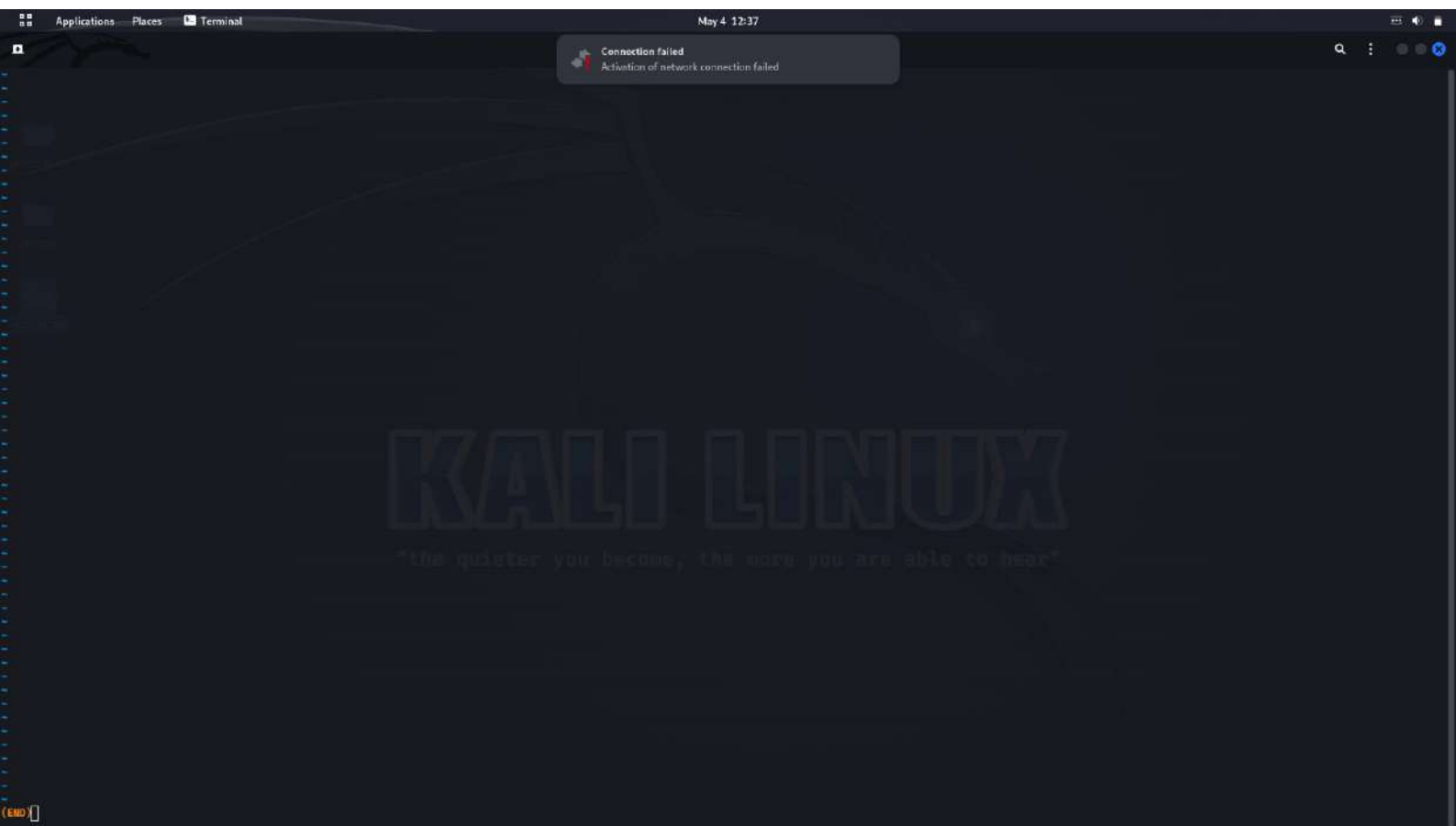
(jaswanthreddy@kali)-[~/Desktop/documents]
$ uname
Linux

(jaswanthreddy@kali)-[~/Desktop/documents]
$ uname -a
Linux kali 6.1.0-kali5-amd64 #1 SMP PREEMPT_DYNAMIC Debian 6.1.12-1kali2 (2023-02-23) x86_64 GNU/Linux

(jaswanthreddy@kali)-[~/Desktop/documents]
$ users
jaswanthreddy

(jaswanthreddy@kali)-[~/Desktop/documents]
$ uptime
12:32:13 up 20 min,  1 user,  load average: 0.15, 0.28, 0.20

(jaswanthreddy@kali)-[~/Desktop/documents]
$ users
jaswanthreddy
```



```
(jaswanthreddy@kali) - [~/Desktop]
$ cd documents

(jaswanthreddy@kali) - [~/Desktop/documents]
$ mkdir penetration testing

(jaswanthreddy@kali) - [~/Desktop/documents]
$ ls
penetration testing

(jaswanthreddy@kali) - [~/Desktop/documents]
$
```

```
Applications Places Terminal May 4 12:38
jaswanthreddy@kali: ~
(jaswanthreddy@kali) ~
$ more /etc/passwd
root:x:0:0:root:/root:/usr/bin/zsh
daemon:x:1:1:daemon:/usr/sbin:/usr/sbin/nologin
bin:x:2:2:bin:/bin:/usr/sbin/nologin
sys:x:3:3:sys:/dev:/usr/sbin/nologin
sync:x:4:65534:sync:/bin:/bin/sync
games:x:5:40:games:/usr/games:/usr/sbin/nologin
man:x:6:12:man:/var/cache/man:/usr/sbin/nologin
lp:x:7:7:lp:/var/spool/lpd:/usr/sbin/nologin
mail:x:8:8:mail:/var/mail:/usr/sbin/nologin
news:x:9:9:news:/var/spool/news:/usr/sbin/nologin
uucp:x:10:10:uucp:/var/spool/uucp:/usr/sbin/nologin
proxy:x:13:13:proxy:/bin:/usr/sbin/nologin
www-data:x:33:33:www-data:/var/www:/usr/sbin/nologin
backup:x:34:34:backup:/var/backups:/usr/sbin/nologin
list:x:38:38:Mailing List Manager:/var/list:/usr/sbin/nologin
irc:x:39:39:irc:/run/ircd:/usr/sbin/nologin
_apt:x:42:65534:/nonexistent:/usr/sbin/nologin
nobody:x:65534:65534:nobody:/nonexistent:/usr/sbin/nologin
systemd-network:x:998:998:systemd Network Management:/usr/sbin/nologin
mysql:x:100:107:MySQL Server,,,:/nonexistent:/bin/false
tss:x:101:108:TSM software stack,,,:/var/lib/tpm:/bin/false
systemd-timesync:x:997:997:systemd Time Synchronization:/usr/sbin/nologin
redsocks:x:102:109:/var/run/redsocks:/usr/sbin/nologin
--More--(5/15)
```

KALI LINUX  
"the quieter you become, the more you are able to hear"



```
jaswanthreddy@kali: ~/Desktop
Ign:1 http://http.kali.org/kali kali-rolling/main amd64 ncal amd64 12.1.8
Ign:1 http://http.kali.org/kali kali-rolling/main amd64 ncal amd64 12.1.8
Err:1 http://http.kali.org/kali kali-rolling/main amd64 ncal amd64 12.1.8
      Could not resolve 'http.kali.org'
E: Failed to fetch http://http.kali.org/kali/pool/main/b/bsdmainutils/ncal_12.1.
8_amd64.deb Could not resolve 'http.kali.org'
E: Unable to fetch some archives, maybe run apt-get update or try with --fix-mis
sing?

(jaswanthreddy@kali)-[~]
└─$ cal
Command 'cal' not found, but can be installed with:
sudo apt install ncal
Do you want to install it? (N/y)N

(jaswanthreddy@kali)-[~]
└─$ cd desktop
cd: no such file or directory: desktop

(jaswanthreddy@kali)-[~]
└─$ cd Desktop

(jaswanthreddy@kali)-[~/Desktop]
└─$
```