

# KALI COMMANDS

## 1. The shell

```
kali@kali: ~  
File Actions Edit View Help  
kali@kali:~$ echo Hello World  
Hello World  
kali@kali:~$
```

## 2. Pwd

## 3. cd

## 4. ls

```
kali@kali:~$ pwd  
/home/kali  
kali@kali:~$ cd Desktop  
kali@kali:~/Desktop$ cd ..  
kali@kali:~$ ls -a  
. .bash_logout .cache .dirc .face .ICEauthority .local Pictures Templates .vboxclient-draganddrop.pid .xauthority .zsh_history  
.bash_history .bashrc .config Documents .face.icon .java .mozilla .profile .vboxclient-clipboard.pid .vboxclient-seamless.pid .xsession-errors .zshrc  
.bash_history .bashrc.original Desktop Downloads .gnupg .less.shot Music Public .vboxclient-display-svga-x11.pid Videos  
kali@kali:~$ ls -l  
total 32  
drwxr-xr-x 4 kali kali 4096 Sep 9 11:22 Desktop  
drwxr-xr-x 2 kali kali 4096 Feb 11 2022 Documents  
drwxr-xr-x 2 kali kali 4096 Sep 9 12:29 Downloads  
drwxr-xr-x 2 kali kali 4096 Feb 11 2022 Music  
drwxr-xr-x 2 kali kali 4096 Sep 10 12:51 Pictures  
drwxr-xr-x 2 kali kali 4096 Feb 11 2022 Public  
drwxr-xr-x 2 kali kali 4096 Feb 11 2022 Templates  
drwxr-xr-x 2 kali kali 4096 Feb 11 2022 Videos
```

## 5. Touch

## 6. Cat

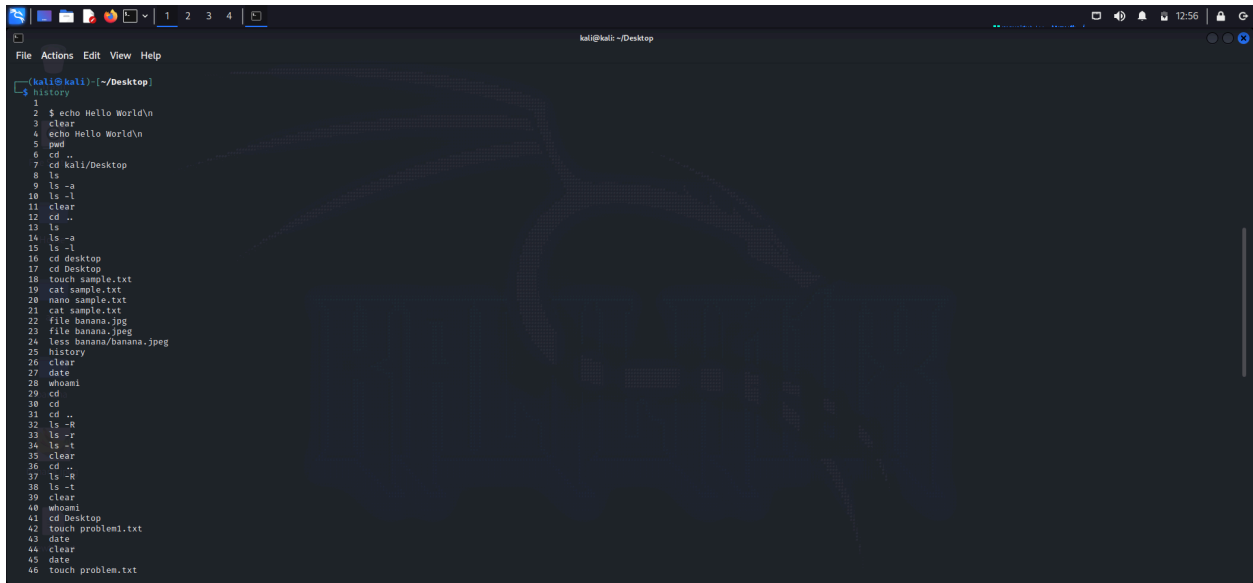
## 7. file

```
kali@kali:~/Desktop$ touch newfile.txt  
kali@kali:~/Desktop$ file banana.jpeg  
banana.jpeg: JPEG image data, JFIF standard 1.01, aspect ratio, density 1x1, segment length 16, baseline, precision 8, 224x224, components 3  
kali@kali:~/Desktop$ cat newfile.txt
```

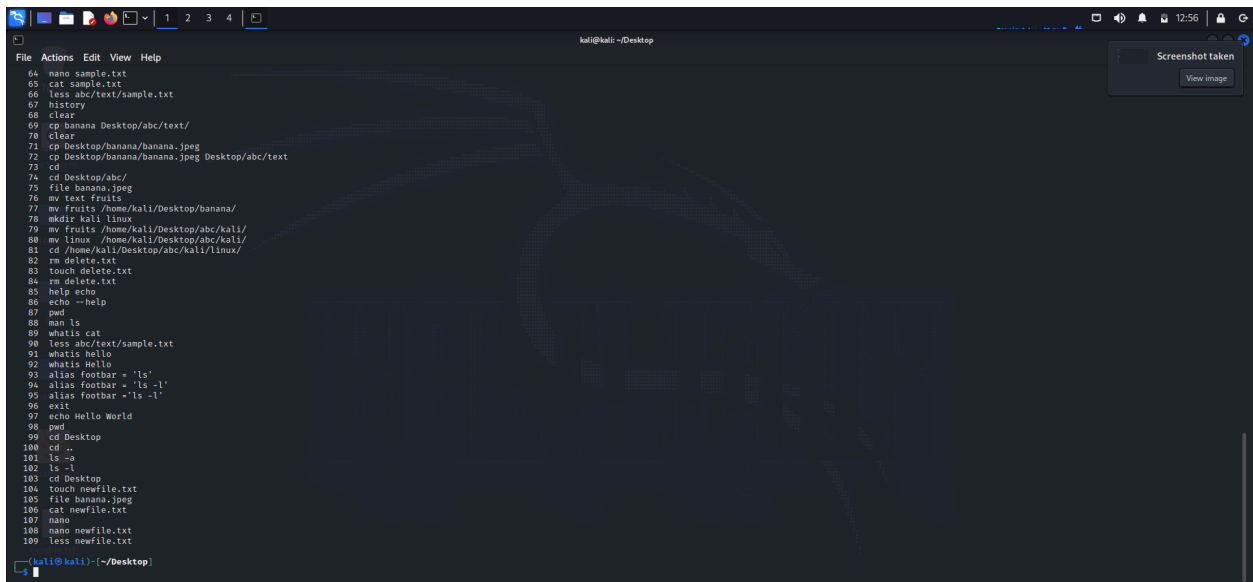
## 8. Less

```
kali@kali:~/Desktop  
File Actions Edit View Help  
hello  
this  
is  
my first  
program  
[...]  
(END)
```

## 9. History



```
kali@kali: ~/Desktop
File Actions Edit View Help
(kali@kali)~$ history
1
2 $ echo Hello World\n
3 clear
4 echo Hello World\n
5 pwd
6 cd ..
7 cd kali/Desktop
8 ls
9 ls -a
10 ls -l
11 clear
12 cd ..
13 ls
14 ls -a
15 ls -l
16 cd desktop
17 cd Desktop
18 touch sample.txt
19 cat sample.txt
20 nano sample.txt
21 cat sample.txt
22 file banana.jpg
23 file banana.jpeg
24 less banana/banana.jpeg
25 history
26 clear
27 date
28 whoami
29 cd
30 cd
31 cd ..
32 ls -R
33 ls -r
34 ls -t
35 clear
36 cd ..
37 ls -R
38 ls -t
39 clear
40 whoami
41 cd Desktop
42 touch problem1.txt
43 cat
44 clear
45 date
46 touch problem.txt
```



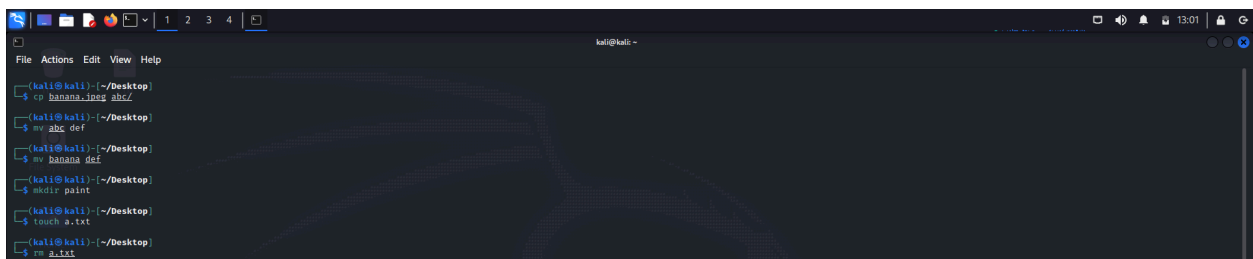
```
kali@kali: ~/Desktop
File Actions Edit View Help
64 nano sample.txt
65 cat sample.txt
66 less abc/text/sample.txt
67 history
68 clear
69 cp banana Desktop/abc/text/
70 clear
71 cp Desktop/banana/banana.jpeg
72 cp Desktop/banana/banana.jpeg Desktop/abc/text
73 cd
74 cd Desktop/abc/
75 file banana.jpeg
76 mv text fruits
77 mv fruits /home/kali/Desktop/banana/
78 mkdir kali linux
79 mv fruits /home/kali/Desktop/abc/kali/
80 mv linux /home/kali/Desktop/abc/kali/
81 cd /home/kali/Desktop/abc/kali/linux/
82 rm delete.txt
83 touch delete.txt
84 rm delete.txt
85 help echo
86 echo - help
87 pwd
88 man ls
89 whatis cat
90 less abc/text/sample.txt
91 whatis Hello
92 whatis Hello
93 alias footbar = 'ls'
94 alias footbar = 'ls -l'
95 alias footbar = 'ls -l'
96 exit
97 echo Hello World
98 pwd
99 cd Desktop
100 cd ..
101 ls -a
102 ls -l
103 cd Desktop
104 touch newfile.txt
105 file banana.jpeg
106 cat newfile.txt
107 nano
108 nano newfile.txt
109 less newfile.txt
```

## 10. Cp

## 11. Mv

## 12. Mkdir

## 13. rm



```
kali@kali: ~
File Actions Edit View Help
(kali@kali)~$ cp banana.jpeg abc/
(kali@kali)~$ mv abc def
(kali@kali)~$ mv banana def
(kali@kali)~$ mkdir paint
(kali@kali)~$ touch a.txt
(kali@kali)~$ rm a.txt
```

## 14. Find

```
(kali@kali)-[~]
└─$ cd Desktop
(kali@kali)-[~/Desktop]
└─$ touch a.txt
(kali@kali)-[~/Desktop]
└─$ nano a.txt
(kali@kali)-[~/Desktop]
└─$ find -hello a.txt
find: '-hello': No such file or directory
a.txt
(kali@kali)-[~/Desktop]
└─$ cd ..
(kali@kali)-[~]
└─$ find -hello a.txt
find: '-hello': No such file or directory
find: 'a.txt': No such file or directory
```

## 15. Help

```
(kali@kali)-[~]
└─$ echo --help
--help
(kali@kali)-[~]
└─$
new file.txt
(kali@kali)-[~]
└─$
```

## 16. Man

## 17. whatis

```
(kali@kali)-[~]
└─$ man ls
(kali@kali)-[~]
└─$ whatis hello
hello: nothing appropriate.
(kali@kali)-[~]
└─$ whatis cat
cat (1) - concatenate files and print on the standard output
(kali@kali)-[~]
└─$
```

## 18. Alias

## 19. exit

```
(kali@kali)-[~]
└─$ alias foobar='ls -la'
new file.txt
(kali@kali)-[~]
└─$ exit
```