

```
(kali@kali)-[~]
$ ls
Desktop  Documents  dos  Downloads  Music  Pictures  Public  studenti  Templates  tmp  Videos  windows

(kali@kali)-[~]
$ cd studenti

(kali@kali)-[~/studenti]
$ ls
anna  matteo  nicola

(kali@kali)-[~/studenti]
$ cd anna

(kali@kali)-[~/studenti/anna]
$ ls
casa

(kali@kali)-[~/studenti/anna]
$ ..

(kali@kali)-[~/studenti]
$ cd matteo

(kali@kali)-[~/studenti/matteo]
$ ls
amici

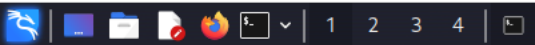
(kali@kali)-[~/studenti/matteo]
$ ..

(kali@kali)-[~/studenti]
$ cd nicola

(kali@kali)-[~/studenti/nicola]
$ ls
lavoro  scuola

(kali@kali)-[~/studenti/nicola]
$ cd scuola

(kali@kali)-[~/studenti/nicola/scuola]
$ ls
compito.doc  relazione.doc
```



kali@kali: ~/tmp

File Actions Edit View Help

```
(kali㉿kali)-[~]
```

```
$ ls
```

Desktop Documents dos Downloads Music Pictures Public studenti Templates tmp Videos windows

```
(kali㉿kali)-[~]
```

```
$ cd tmp
```

```
(kali㉿kali)-[~/tmp]
```

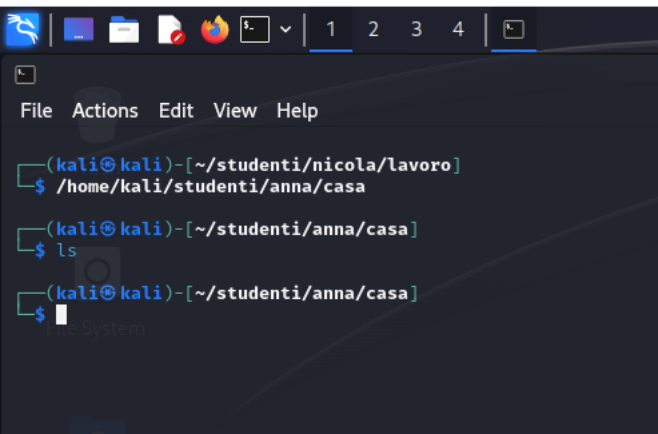
```
$ ls
```

risultati.doc

```
(kali㉿kali)-[~/tmp]
```

```
$
```

Home



File Actions Edit View Help

```
(kali@kali)-[~/studenti/nicola/lavoro]  
$ /home/kali/studenti/anna/casa
```

```
(kali@kali)-[~/studenti/anna/casa]  
$ ls
```

```
(kali@kali)-[~/studenti/anna/casa]  
$
```

File Actions Edit View Help

```
(kali@kali)-[~/studenti/anna/casa]
$ cp /home/kali/studenti/nicola/scuola/compito.doc /home/kali/studenti/anna/casa/
```

```
(kali@kali)-[~/studenti/anna/casa]
$ ls
compito.doc
```

```
(kali@kali)-[~/studenti/anna/casa]
$ mv /home/kali/studenti/nicola/scuola/relazione.doc /home/kali/studenti/anna/casa/
```

```
(kali@kali)-[~/studenti/anna/casa]
$ ls
compito.doc relazione.doc
```

```
(kali@kali)-[~/studenti/anna/casa]
$ ..
```

```
(kali@kali)-[~/studenti/anna]
$ ..
```

```
(kali@kali)-[~/studenti]
$ ..
```

```
(kali@kali)-[~]
$ ls
```

Desktop Documents dos Downloads Music Pictures Public studenti Templates tmp Videos windows

```
(kali@kali)-[~]
$ rmdir -r tmp
rmdir: invalid option -- 'r'
Try 'rmdir --help' for more information.
```

```
(kali@kali)-[~]
$ rmdir tmp
rmdir: failed to remove 'tmp': Directory not empty
```

```
(kali@kali)-[~]
$ rm -r tmp
```

```
(kali@kali)-[~]
$ ls
```

Desktop Documents dos Downloads Music Pictures Public studenti Templates Videos windows

```
(kali@kali)-[~]
$
```

```
(kali㉿kali)-[~/studenti/nicola/lavoro]  
$ chmod go+r pippo.txt
```

```
(kali㉿kali)-[~/studenti/nicola/lavoro]  
$ ls -la
```

```
total 8
```

```
drwxr-xr-x 2 kali kali 4096 Mar 19 11:49 .
```

```
drwxr-xr-x 4 kali kali 4096 Mar 19 09:49 ..
```

```
-rw-r--r-- 1 kali kali 0 Mar 19 11:49 pippo.txt
```

```
(kali㉿kali)-[~/studenti/nicola/lavoro]  
$ █
```

```
(kali㉿kali)-[~/studenti/anna]
```

```
$ ls
```

```
casa
```

```
(kali㉿kali)-[~/studenti/anna]
```

```
$ mv casa .casa
```

```
(kali㉿kali)-[~/studenti/anna]
```

```
$ ls
```

```
(kali㉿kali)-[~/studenti/anna]
```

```
$ ls -la
```

```
total 12
```

```
drwxr-xr-x 3 kali kali 4096 Mar 19 12:50 .
```

```
drwxr-xr-x 5 kali kali 4096 Mar 19 09:49 ..
```

```
drwxr-xr-x 2 kali kali 4096 Mar 19 11:43 .casa
```

```
(kali㉿kali)-[~/studenti/anna]
```

```
$ █
```

```
(kali㉿kali)-[~/studenti/anna]
$ /home/kali/studenti/nicola/lavoro

(kali㉿kali)-[~/studenti/nicola/lavoro]
$ ls
pippo.txt

(kali㉿kali)-[~/studenti/nicola/lavoro]
$ mouse
Command 'mouse' not found, did you mean:
  command 'muse' from deb muse
  command 'morse' from deb morse
Try: sudo apt install <deb name>

(kali㉿kali)-[~/studenti/nicola/lavoro]
$ Home

(kali㉿kali)-[~/studenti/nicola/lavoro]
$ mousepad pippo.txt
```

```
*~/studenti/nicola/lavoro/pippo.txt - Mousepad

File Edit Search View Document Help

1 pippo|
```

File Actions Edit View Help

(kali@kali)-[~]

\$ ls

Desktop	dos	Music	Public	Templates	windows
Documents	Downloads	Pictures	studenti	Videos	

(kali@kali)-[~]

\$ rmdir dos

(kali@kali)-[~]

\$ rm -r studenti

(kali@kali)-[~]

\$ rmdir windows

(kali@kali)-[~]

\$ ls

Desktop	Documents	Downloads	Music	Pictures	Public	Templates	Videos
---------	-----------	-----------	-------	----------	--------	-----------	--------

(kali@kali)-[~]

\$ sS



File Actions Edit View Help

```
(kali@kali)-[~]
```

```
$ /home/kali/studenti/matteo
```

```
(kali@kali)-[~/studenti/matteo]
```

```
$ ls
```

```
amici
```

```
(kali@kali)-[~/studenti/matteo]
```

```
$ rmdir amici
```

```
(kali@kali)-[~/studenti/matteo]
```

```
$ ls
```

```
(kali@kali)-[~/studenti/matteo]
```

```
$
```



Trash

kali@kali: ~

File Actions Edit View Help

```
└─(kali@kali)-[~]
```

\$ man ps

```
└─(kali㉿kali)-[~]
```

```
$ man kill
```

```
└─(kali㉿kali)-[~]
```

- \$ man jobs

No manual entry for jobs

```
└─(kali㉿kali)-[~]
```

↳ \$

kali@kali: ~

File Actions Edit View Help

```

1250 ?      00:00:00  gvfs-goa-volume
1275 ?      00:00:00  gvfsd-trash
1286 ?      00:00:00  gvfsd-metadata
1348 ?      00:00:00  obexd
5978 ?      00:00:00  kworker/0:2-events
7489 ?      00:00:00  kworker/u4:1-events_unbound
9207 ?      00:00:00  kworker/1:0-ata_sff
9929 ?      00:00:00  xdg-desktop-por
9934 ?      00:00:00  xdg-document-po
9938 ?      00:00:00  xdg-permission-
9945 ?      00:00:00  fusermount3
9951 ?      00:00:00  xdg-desktop-por
10693 ?     00:00:00  kworker/0:0-events
11966 ?     00:00:00  kworker/0:3-events
11969 ?     00:00:00  kworker/u4:0
12419 ?     00:00:00  kworker/1:1-ata_sff
13415 ?     00:00:00  qterminal
13418 pts/0  00:00:01  zsh
14550 ?      00:00:00  qterminal
14553 pts/1    00:00:00  zsh
14690 pts/1    00:00:00  vi
14831 ?      00:00:00  qterminal
14834 pts/2    00:00:00  zsh
14896 pts/2    00:00:00  ps

```

```
└─(kali@kali)-[~]
```

\$

kali@kali: ~

File Actions Edit View Help

1

2

"pippo" [New]

 $0, 0-1$

All

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

```
trash
kali@kali: ~
File Actions Edit View Help
(kali@kali)-[~]
$ man ps
(kali@kali)-[~]
$ man kill
(kali@kali)-[~]
$ man jobs
No manual entry for jobs
(kali@kali)-[~]
$ kill 14690
(kali@kali)-[~]
$
```

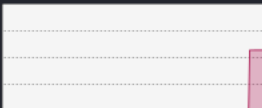
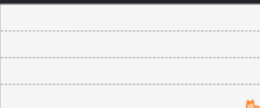
```
kali@kali: ~
File Actions Edit View Help
1250 ? 00:00:00 gvfs-goa-volume
1275 ? 00:00:00 gvfsd-trash
1286 ? 00:00:00 gvfsd-metadata
1348 ? 00:00:00 obexd
5978 ? 00:00:00 kworker/0:2-events
7489 ? 00:00:00 kworker/u4:1-events_unbound
9207 ? 00:00:00 kworker/1:0-ata_sff
9929 ? 00:00:00 xdg-desktop-por
9934 ? 00:00:00 xdg-document-po
9938 ? 00:00:00 xdg-permission-
9945 ? 00:00:00 fusermount3
9951 ? 00:00:00 xdg-desktop-por
10693 ? 00:00:00 kworker/0:0-events
11966 ? 00:00:00 kworker/0:3-events
11969 ? 00:00:00 kworker/u4:0
12419 ? 00:00:00 kworker/1:1-ata_sff
13415 ? 00:00:00 qterminal
13418 pts/0 00:00:01 zsh
14550 ? 00:00:00 qterminal
14553 pts/1 00:00:00 zsh
14690 pts/1 00:00:00 vi
14831 ? 00:00:00 qterminal
14834 pts/2 00:00:00 zsh
14896 pts/2 00:00:00 ps
(kali@kali)-[~]
$
```

```
kali@kali: ~
File Actions Edit View Help
zsh: terminated vi pippo
(kali@kali)-[~]
$
```

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



Task Manager



CPU: 3%

Processes: 163

Memory: 5...

Swap: 0% (...)

Task	PID	RSS	CPU
agent	1105	10.2 MiB	0%
at-spi2-registryd --use-gnom...	984	9.7 MiB	0%
at-spi-bus-launcher	965	9.7 MiB	0%
blueman-applet	1160	50.4 MiB	0%
dbus-daemon --config-file=/u...	972	4.9 MiB	0%
dbus-daemon --session --add...	842	5.1 MiB	0%
dconf-service	1164	5.2 MiB	0%
Firefox	18108	311.9 MiB	0%
gnome-keyring-daemon --for...	841	11.8 MiB	0%
gpg-agent --supervised	996	5.2 MiB	0%
gvfs-afc-volume-monitor	1211	9.6 MiB	0%
gvfsd	1002	11.5 MiB	0%
gvfsd-fuse /run/user/1000/gvf...	1008	10.7 MiB	0%
gvfsd-metadata	1286	8.1 MiB	0%
gvfsd-trash --spawner :1.22 /o...	1275	12.6 MiB	0%
gvfs-goa-volume-monitor	1250	8.3 MiB	0%

Starting task Changing task Terminating task



Trash

kali@kali: ~

File Actions Edit View Help

(kali@kali)-[~]

\$ man ps

(kali@kali)-[~]

\$ man kill

(kali@kali)-[~]

\$ man jobs

No manual entry for jobs

(kali@kali)-[~]

\$ kill 14690

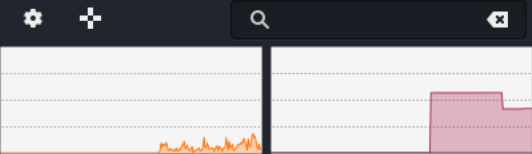
(kali@kali)-[~]

\$ kill 18108

(kali@kali)-[~]

\$

Task Manager



Task	PID	RSS	CPU
agent	1105	10.2 MiB	0%
at-spi2-registryd --use-gnom...	984	9.7 MiB	0%
at-spi-bus-launcher	965	9.7 MiB	0%
blueman-applet	1160	50.4 MiB	0%
dbus-daemon --config-file=/u...	972	4.9 MiB	0%
dbus-daemon --session --add...	842	5.1 MiB	0%
dconf-service	1164	5.2 MiB	0%
gnome-keyring-daemon --for...	841	11.8 MiB	0%
gpg-agent --supervised	996	5.2 MiB	0%
gvfs-afc-volume-monitor	1211	9.6 MiB	0%
gvfsd	1002	11.5 MiB	0%
gvfsd-fuse /run/user/1000/gvf...	1008	10.7 MiB	0%
gvfsd-metadata	1286	8.1 MiB	0%
gvfsd-trash --spawner :1.22 /o...	1275	12.6 MiB	0%
gvfs-goa-volume-monitor	1250	8.3 MiB	0%
gvfs-gphoto2-volume-monitor	1194	8.7 MiB	0%

Starting task Changing task Terminating task

kali@kali: ~

File Actions Edit View Help

(kali@kali)-[~]

\$ firefox&

[1] 18108

(kali@kali)-[~]

\$ 18108 bg

18108: command not found

(kali@kali)-[~]

\$ ps 18108

PID	TTY	STAT	TIME	COMMAND
18108	pts/1	SNL	0:03	firefox-esr

(kali@kali)-[~]

\$ Exiting due to channel error.

Exiting due to channel error.

Exiting due to channel error.

Exiting due to channel error.

Exiting due to channel error.

Exiting due to channel error.

[1] + terminated firefox

(kali@kali)-[~]

\$