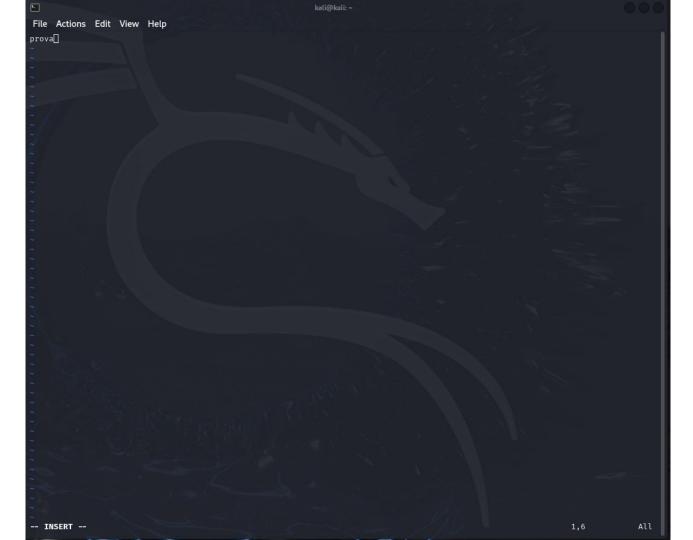
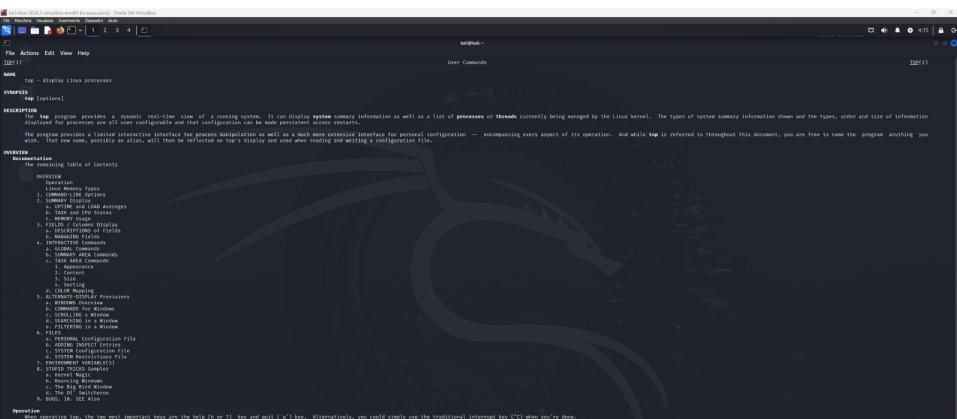


```
kali@kali: ~/studenti/nicol
💲 cd /home/kali/studenti/nicola/scuola
                                                    File Actions Edit View Help
-(kali⊕kali)-[~/studenti/nicola/scuola]
                                                   zsh: corrupt history file /home/kali/.zsh_history
                                                    __(kali⊗kali)-[~]
                                                    cd /home/kali/studenti/nicola/lavoro
-(kali⊕kali)-[~/studenti/nicola/scuola]
                                                    (kali@ kali)-[~/studenti/nicola/lavoro]
$ cd /home/kali/studenti/nicola/scuola
-$ nano
-(kali@kali)-[~/studenti/nicola/scuola]
                                                      -(kali®kali)-[~/studenti/nicola/scuola]
-$ cd /home/kali/tmp
                                                    s cp ./compito.doc /home/kali/studenti/anna/casa
 -(kali@kali)-[~/tmp]
                                                    (kali@kali)-[~/studenti/nicola/scuola]
s mv ./compito.doc /home/kali/studenti/anna/casa
                                                      -(kali®kali)-[~/studenti/nicola/scuola]
                                                    s mv ./relazione.doc /home/kali/studenti/anna/casa
                                                      -(kali⊗kali)-[~/studenti/nicola/scuola]
```

```
-(kali⊕kali)-[~]
                                                             [—(kali®kali)-[~/studenti/nicola/lavoro]
   nano /home/kali/studenti/nicola/lavoro
  (kali⊕kali)-[~]
                                                               -(kali⊕kali)-[~]
   cd /home/kali/studenti/nicola/lavoro
                                                             -$ rmdir /home/kali/studenti/matteo/amici
                                                              —(kali⊕kali)-[~]
-$ rm -R /home/kali/studenti
   (kali®kali)-[~/studenti/nicola/lavoro]
S nano
 -(kali®kali)-[~/studenti/nicola/lavoro]
                                                             ---(kali⊛kali)-[~]
 -$ chmod 644 /home/kali/studenti/nicola/lavoro/pippo.txt
                                                            s rmdir /home/kali/dos
  -(kali®kali)-[~/studenti/nicola/lavoro]
                                                               -(kali⊕kali)-[~]
schmod 000 /home/kali/studenti/anna
                                                                rmdir /home/kali/windows
   (kali@kali)-[~/studenti/nicola/lavoro]
 -$ cat pippo.txt
```

prova





when operating top, the two most important keys are the neth (n or :) key and quit ( q ) key. Atternatively, you could simply use the traditional interrupt key ( C) when you re done.

When a critic for neighbor the first time, you'll be explored in the sections that follow. There is also an Input/Message line between the Summary Area and Columns Header with fineds no further explored in the sections that follow. There is also an Input/Message line between the Summary Area and Columns Header with fineds no further exploration.

The main top screen is generally quite adaptive to changes in terminal dimensions under X-Windows. Other top screens may be less so, especially those with static text. It ultimately depends, however, on your particular window manager and terminal emulator. There may be occasions when their view of terminal size and current contents differs from top's view, which is always based on operating system calls.

Following any re-size operation, if a top screen is corrupted, appears incomplete or disordered, simply typing something innocuous like a punctuation character or cursor motion key will usually restore it. In extreme cases, the following sequence almost certainly will:

Following any re-size oper <u>key/cmd\_objective</u>

^Z suspend top fg resume top

<Left> force a screen redraw (if necessary)

But if the display is still corrupted, there is one more step you could try. Insert this command after top has been suspended but before resuming it.

key/cmd objective
Manual page top(1) line 1 (press h for help or q to quit)

la kali-linux-2024.1-virtualbox-amd64 [In esecuzione] - Oracle VM VirtualBox File Macchina Visualizza Inserimento Dispositivi Auto □ • A O 4:17 A G kali@kali: ~ File Actions Edit View Help User Commands ps - report a snapshot of the current processes. SYNOPSIS ps [options] DESCRIPTION ps displays information about a selection of the active processes. If you want a repetitive update of the selection and the displayed information, use top instead. This version of ps accepts several kinds of options: UNIX options, which may be grouped and must be preceded by a dash. BSD options, which may be grouped and must not be used with a dash. 3 GNU long options, which are preceded by two dashes. Options of different types may be freely mixed, but conflicts can appear. There are some synonymous options, which are functionally identical, due to the many standards and ps implementations that this ps is compatible with. By default, ps selects all processes with the same effective user ID (euid-EUID) as the current user and associated with the same terminal as the invoker. It displays the process ID (pid-PID), the terminal associated with the process (tname=TTY), the cumulated CPU time in [DD-]hh:mm:ss format (time=TIME), and the executable name (ucmd=CMD). Output is unsorted by default. The use of BSD-style options will add process state (stat-STAT) to the default display and show the command args (args-COMMAND) instead of the executable name. You can override this with the PS\_FORMAT environment variable. The use of BSD-style options will also change the process selection to include processes on other terminals (TTYs) that are owned by you; alternately, this may be described as setting the selection to be the set of all processes filtered to exclude processes owned by other users or not on a terminal. These effects are not considered when options are described as being "identical" below, so -M will be considered identical to Z and so on. Except as described below, process selection options are additive. The default selection is discarded, and then the selected processes are added to the set of processes to be displayed. A process will thus be shown if it meets any of the given selection criteria. To see every process on the system using standard syntax: ps -e ps -ef ps -eF ps -ely To see every process on the system using BSD syntax: ps ax DS axu To print a process tree: ps -ejH ps axjf To get info about threads: ps -eLf ps axms To get security info: ps -eo euser, ruser, suser, fuser, f, comm, label ps axZ ps -eM To see every process running as root (real & effective ID) in user format: ps -U root -u root u To see every process with a user-defined format: ps -eo pid,tid,class,rtprio,ni,pri,psr,pcpu,stat,wchan:14,comm ps axo stat,euid,ruid,tty,tpgid,sess,pgrp,ppid,pid,pcpu,comm ps -Ao pid,tt,user,fname,tmout,f,wchan Print only the process IDs of syslogd: ps -C syslogd -o pid= Print only the name of PID 42: ps -q 42 -o comm= Lift the BSD-style "only yourself" restriction, which is imposed upon the set of all processes when some BSD-style (without "-") options are used or when the ps personality setting is BSD-like. The set of processes selected in this manner is in addition to the set of processes selected by other means. An alternate description is that this option causes ps to list all processes with a terminal (tty), or to list all processes when used together with the x option.

Select all processes. Identical to -e.

-d Select all processes except session leaders. Manual page ps(1) line 1 (press h for help or q to quit)

Select all processes except both session leaders (see getsid(2)) and processes not associated with a terminal.

🔞 💿 🗦 🗗 🎓 🗎 🖾 😅 🔁 CTRL (DESTRA)

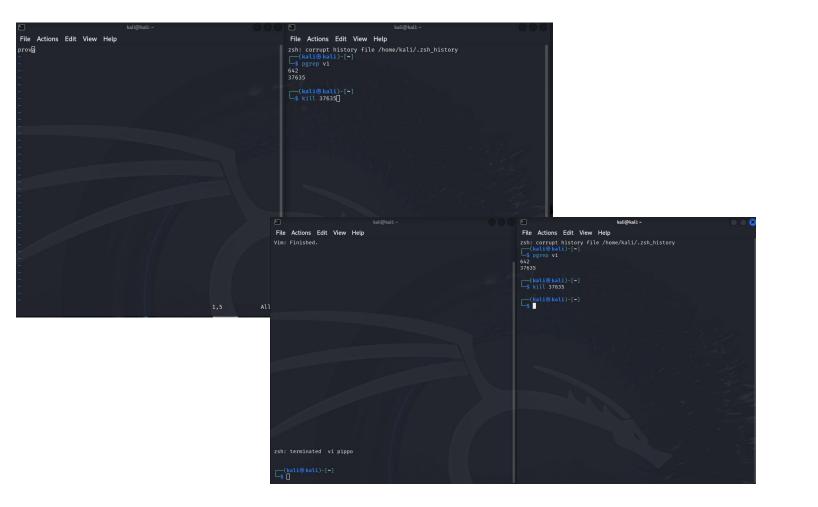
0 I 0.0 0.0 0:00.00 kworker/u4:0-ext4-rsv-conversion 0 I 0.0 0.0 0:00.00 kworker/R-mm\_pe 0 I 0.0 0.0 0:00.00 rcu\_tasks\_kthread 14 root 0 I 0.0 0.0 0:00.00 rcu\_tasks\_rude\_kthread 0 I 0.0 0.0 0:00.00 rcu\_tasks\_trace\_kthread 15 root 16 root 0 S 0.0 0.0 0:00.26 ksoftirgd/0 0 I 0.0 0.0 0:01.43 rcu\_preempt 0 S 0.0 0.0 0:00.01 migration/0 18 root 0 S 0.0 0.0 0:00.00 idle\_inject/0 20 root 0 S 0.0 0.0 0:00.00 cpuhp/0 0 S 0.0 0.0 0:00.00 cpuhp/1 0 S 0.0 0.0 0:00.00 idle\_inject/1 0 S 0.0 0.0 0:00.67 migration/1 0 S 0.0 0.0 0:00.28 ksoftirgd/1 0 I 0.0 0.0 0:00.03 kworker/u6:1-events\_unbound 0 S 0.0 0.0 0:00.01 kdevtmpfs 0 I 0.0 0.0 0:02.00 kworker/u5:1-events\_unbound 34 root 0 S 0.0 0.0 0:00.00 kauditd 0 S 0.0 0.0 0:00.00 khungtaskd 0 S 0.0 0.0 0:00.00 oom\_reaper 38 root 0 I 0.0 0.0 0:00.00 kworker/R-write 0 S 0.0 0.0 0:00.09 kcompactd0 39 root 0 S 0.0 0.0 0:00.00 ksmd 0 S 0.0 0.0 0:00.49 khugepaged 0 I 0.0 0.0 0:00.00 kworker/R-kinte 0 I 0.0 0.0 0:00.00 kworker/R-kbloc 0 I 0.0 0.0 0:00.00 kworker/R-blkcg 0 I 0.0 0.0 0:00.00 kworker/R-tpm\_d 0 I 0.0 0.0 0:00.00 kworker/R-edac-46 root 0 I 0.0 0.0 0:00.00 kworker/R-devfr 0 I 0.0 0.0 0:00.59 kworker/0:1H-kblockd 0 S 0.0 0.0 0:00.00 kswapd0 0 I 0.0 0.0 0:00.00 kworker/R-kthro 0 I 0.0 0.0 0:00.00 kworker/R-acpi 0 I 0.0 0.0 0:00.00 kworker/R-mld 0 I 0.0 0.0 0:00.75 kworker/1:1H-kblockd 0 I 0.0 0.0 0:00.00 kworker/R-kstrp 0 I 0.0 0.0 0:00.00 kworker/u7:0 0 I 0.0 0.0 0:00.00 kworker/u8:0 0 I 0.0 0.0 0:00.00 kworker/u9:0 175 root 0 I 0.0 0.0 0:00.00 kworker/R-crypt 0 S 0.0 0.0 0:00.00 scsi\_eh\_0 191 root 0 I 0.0 0.0 0:00.00 kworker/R-scsi 192 root 194 root 0 I 0.0 0.0 0:00.00 kworker/R-scsi 195 root 0 I 0.0 0.0 0:00.15 kworker/u6:2-flush-8:0

197 root

218 root

0 I 0.0 0.0 0:00.00 kworker/R-scsi

0 S 0.0 0.0 0:00.00 irg/18-vmwgfx



```
zsh: corrupt history file /home/kali/.zsh_history
(kali@ kali)-[~]
$ firefox
zsh: suspended firefox
_$ bg %1
[1] + continued firefox
┌──(kali® kali)-[~]
spgrep firefox
└$ kill 8142
Exiting due to channel error.
Exiting due to channel error.
Exiting due to channel error.
[GFX1-]: CompositorBridgeChild receives IPC close with reason=AbnormalShutdown
Exiting due to channel error.
Exiting due to channel error.
[1] + terminated firefox
__(kali⊕ kali)-[~]
```

File Actions Edit View Help

Ho sospeso il programma per metterlo in background in quanto firefox viene già avviato in background

kali@kali: ~

