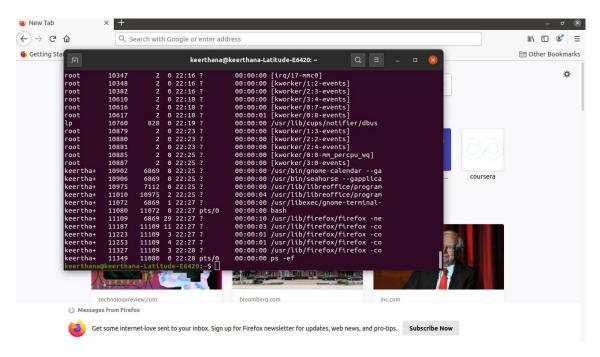
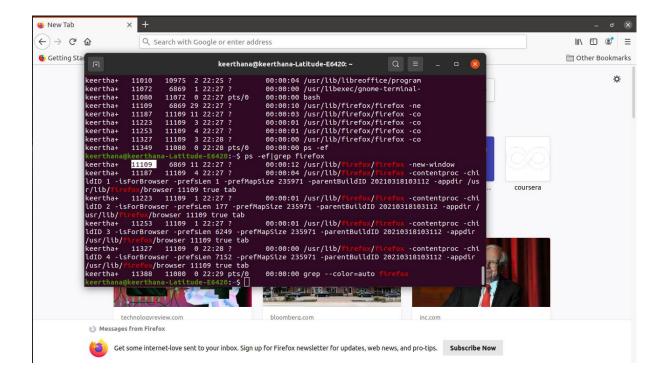
Maintain Efficient Process Utilization on Linux

Terminate a specific process

• ps -ef: command is used to list all the process in running in the system currently using standard syntax.



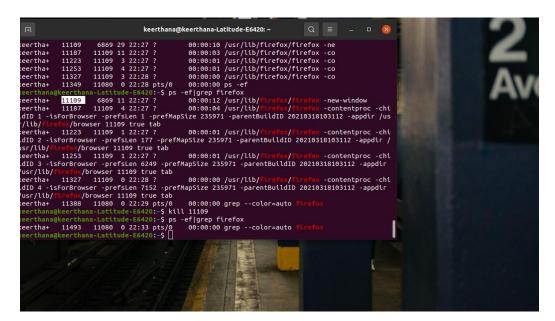
• ps -ef | grep firefox : we pipe ps -ef with the grep command to list all the processes related to firefox



• kill [PID]: kill with the PID(process id) command is used to kill a process. Here, the PID is 11109 for the new firefox browser window.

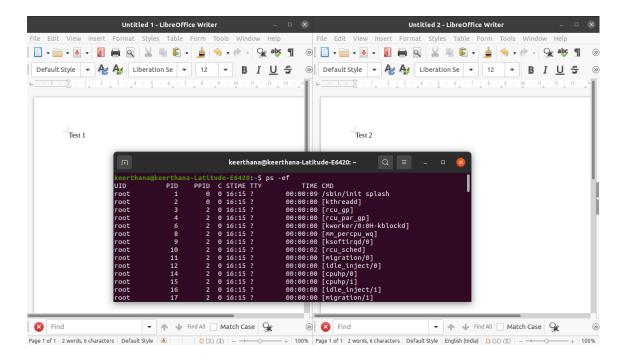
```
keertha+ 11072 6869 1 22:27 ? 00:00:00 /usr/ltbexec/gnome-terminal-keertha+ 11080 11072 0 22:27 pts/0 00:00:00 /usr/ltbexec/gnome-terminal-keertha+ 11080 11072 0 22:27 pts/0 00:00:00 /usr/ltbexec/gnome-terminal-keertha+ 11167 1109 11 22:27 ? 00:00:10 /usr/ltb/firefox/firefox -ne keertha+ 11263 11109 12 22:27 ? 00:00:00 /usr/ltb/firefox/firefox -co keertha+ 11233 11109 4 22:27 ? 00:00:01 /usr/ltb/firefox/firefox -co keertha+ 11233 11109 4 22:27 ? 00:00:01 /usr/ltb/firefox/firefox -co keertha+ 11349 11080 0 22:28 pts/0 00:00:00 /usr/ltb/firefox/firefox -co keertha+ 11349 11080 0 22:28 pts/0 00:00:00 /usr/ltb/firefox/firefox -new-window keertha+ 11169 6869 11 22:27 ? 00:00:12 /usr/ltb/firefox/firefox -contentproc -cht ldID 1 -tsForBrowser -prefsten 1 -prefMapStze 235971 -parentButLdID 20210318103112 -appdtr /usr/ltb/firefox/browser 11109 true tab keertha+ 11233 11109 1 22:27 ? 00:00:01 /usr/ltb/firefox/firefox -contentproc -cht ldID 2 -tsForBrowser -prefsten 177 -prefMapStze 235971 -parentButLdID 20210318103112 -appdir /usr/ltb/firefox/browser 11109 true tab keertha+ 11253 11109 1 22:27 ? 00:00:01 /usr/ltb/firefox/firefox -contentproc -cht ldID 3 -tsForBrowser -prefsten 6249 -prefMapStze 235971 -parentButLdID 20210318103112 -appdir /usr/ltb/firefox/browser 11109 true tab keertha+ 11323 11109 1 22:27 ? 00:00:00 /usr/ltb/firefox/firefox -contentproc -cht ldID 3 -tsForBrowser -prefsten 7152 -prefMapStze 235971 -parentButLdID 20210318103112 -appdir /usr/ltb/firefox/browser 11109 true tab keertha+ 11327 11109 0 22:28 pts/0 00:00:00 /usr/ltb/firefox/firefox -contentproc -cht ld104 -tsForBrowser -prefsten 7152 -prefMapStze 235971 -parentButLdID 20210318103112 -appdir /usr/ltb/firefox/browser 1109 true tab keertha+ 11388 11080 0 22:29 pts/0 00:00:00 /usr/ltb/firefox/firefox -contentproc -cht ld104 -tsForBrowser -prefsten 7152 -prefMapStze 235971 -parentButLdID 20210318103112 -appdir /usr/ltb/firefox/browser 1109 true tab keertha-1388 11080 0 22:29 pts/0 00:00:00 /usr/ltb/firefox/firefox/browser -prefsten 7152 -prefMapStze
```

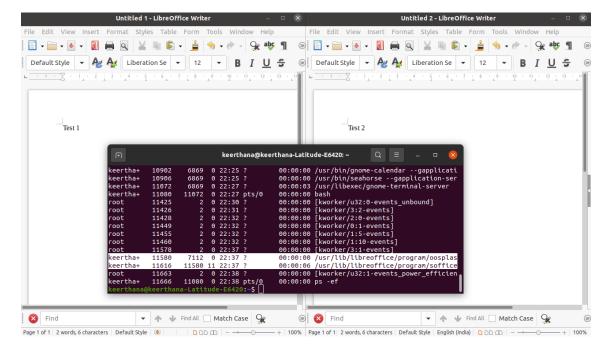
• ps -ef | grep firefox is used again to check is the process has been killed.



Terminate Multiple processes

• ps -ef: command is used to list all the process in running in the system currently using standard syntax.





• kill [PIDs]: kill with the PID (process id) command is used to kill a process. Here, the PIDs are 11580 and 11616 for the two libre office processes.

