Open Source Technologies

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Course Code:-INT301

Section:-KE059

Fig-1

```
•
                                          remnux@remnux: ~
                                                                              Q
remnux@remnux:~$ ps -aux
                                                             TIME COMMAND
USER
            PID %CPU %MEM
                             VSZ
                                   RSS TTY
                                                STAT START
              1 0.0 0.2 105432 12024 ?
                                                     07:32
                                                             0:04 /sbin/init splash
root
                     0.0
                                     0 ?
                                                     07:32
                                                             0:00 [kthreadd]
root
                0.0
root
                 0.0
                     0.0
                                     0 ?
                                                I<
                                                     07:32
                                                             0:00 [rcu gp]
                                     0 ?
                                                     07:32
                                                             0:00 [rcu_par_gp]
root
                0.0
                     0.0
                                     0 ?
                                                I<
                                                     07:32
                                                             0:00 [kworker/0:0H-kblockd]
root
                                     0 ?
              9 0.0 0.0
                               0
                                                I<
                                                     07:32
                                                             0:00 [mm percpu wq]
root
root
             10 0.0 0.0
                                     0 ?
                                                     07:32
                                                             0:00 [ksoftirqd/0]
             11 0.0 0.0
                               0
                                     0 ?
                                                     07:32
                                                             0:04 [rcu sched]
root
                                     0 ?
             12 0.0 0.0
                                                     07:32
                                                             0:00 [migration/0]
root
             13 0.0 0.0
                                                     07:32
                                                             0:00 [idle inject/0]
root
```

Fig-1.1

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(F)
                                                                                                  remnux@remnux: ~
                                                                                                                                                                                  Q = _ =
                                                                                                                                                                                                                           ×
                                                                                                                                           0:11 /usr/lib/firefox/firefox
                         29680
                                        0.8
                                                 6.9 2862264 280944 ?
1.1 208592 46184 ?
 remnux
                         29732
                                       0.0
                                                                                                                         12:37
                                                                                                                                           0:00 /usr/lib/firefox/firefox -content
remnux
                                                                                                              sı
                                                   3.0 2423172 124448 ?
2.5 2424616 102092 ?
0.9 206540 38696 ?
                         29746
                                                                                                                                           0:01 /usr/lib/firefox/firefox -content
                         29788
                                                                                                                         12:37
12:37
                                                                                                                                           0:00 /usr/lib/firefox/firefox -content
0:00 /usr/lib/firefox/firefox -content
 remnux
                                      0.0
                         29838
                                      0.0
 remnux
                                                                                                                                           0:00 /usr/lib/firefox/firefox -content
0:00 /usr/lib/firefox/firefox -content
0:00 /usr/lib/firefox/firefox -content
0:00 (usr/lib/firefox/firefox -content
0:00 [kworker/u4:2-events_unbound]
                        29843
29844
                                                   1.9 2394564 77136 ?
1.8 2394564 76444 ?
                                        Θ.Θ
                                                                                                                         12:37
remnux
                                      0.0
                                                                                                              sl
                         29854
                                        0.0
                                                   1.9 2394560 76504 ?
 remnux
                        29907 0.0 0.0 0 0 ?
30037 0.0 0.0 11680 3572 pts/0
root
                                                                                                                         12:59
                                                                                                                                           0:00 ps -aux
remnux
           x@remnux:~$ pgrep firefox
29680
remnux@remnux:~$ sudo strace -p 29680clear
strace: Invalid process id: '29680clear'
remnux@remnux:~$ sudo strace -p 29680
strace: Process 29680 attached
strace: Process 29680 attached
restart_syscall(<... resuming interrupted read ...>) = 1
read(31, "\372", 1)
stat("/etc/fonts/fonts.conf", {st_mode=S_IFREG|0644, st_size=2808, ...}) = 0
stat("/etc/fonts/conf.d", {st_mode=S_IFDIR|0755, st_size=4096, ...}) = 0
stat("/etc/fonts/conf.d/10-antialias.conf", {st_mode=S_IFREG|0644, st_size=225, ...}) = 0
stat("/etc/fonts/conf.d/10-hinting-slight.conf", {st_mode=S_IFREG|0644, st_size=225, ...}) = 0
stat("/etc/fonts/conf.d/10-scale-bitmap-fonts.conf", {st_mode=S_IFREG|0644, st_size=2228, ...}) = 0
stat("/etc/fonts/conf.d/11-lcdfilter-default.conf", {st_mode=S_IFREG|0644, st_size=771, ...}) = 0
stat("/etc/fonts/conf.d/20-unhint-small-dejavu-lgc-sans-mono.conf", {st_mode=S_IFREG|0644, st_size=771, ...}) = 0
74, ...}) = 0
stat("/etc/fonts/conf.d/20-unhint-small-dejavu-lgc-sans.conf", {st_mode=S_IFREG|0644, st_size=864,
..}) = 0
stat("/etc/fonts/conf.d/20-unhint-small-dejavu-lgc-serif.conf", {st mode=S IFREG|0644, st size=866,
 ...}) = 0
```

Fig-2.0

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**Concentation**

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Fig-2.1

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Fig-2.2

Fig-2.3

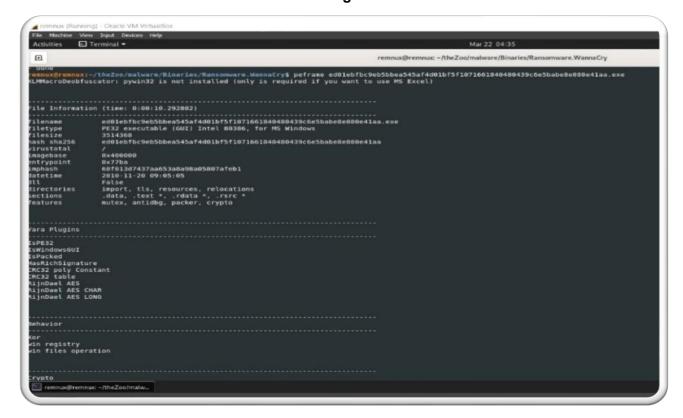


Fig-2.4

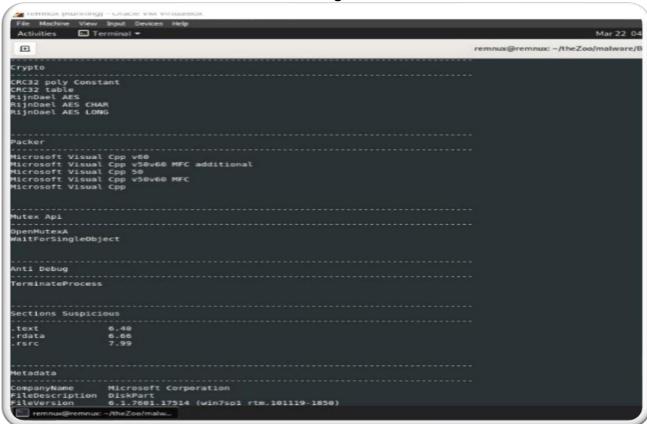


Fig-2.5

Fig-2.6

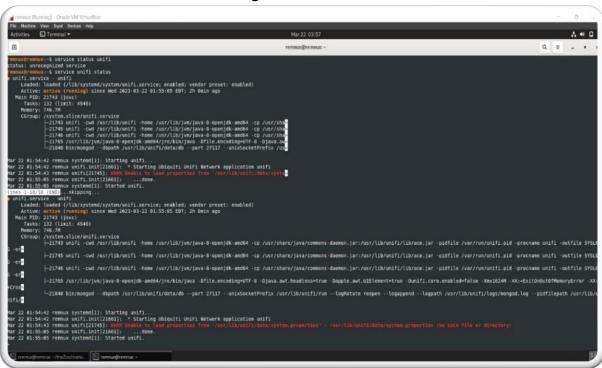


Fig-3.0

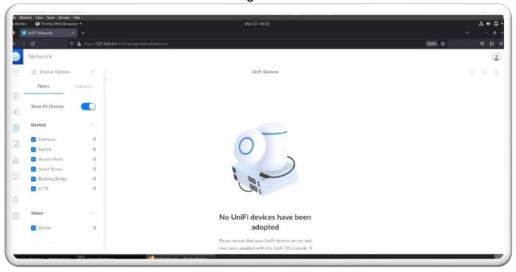


Fig-3.1

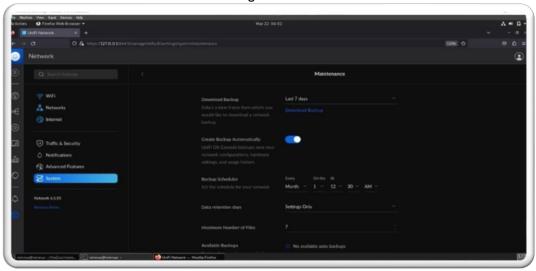


Fig-3.2

