

Práctica Sor

Ejercicio 1

```
cd /run
```

```
ls -l *.pid *.lock
```

```
alumno@alumno-HP-ProDesk-600-G5-MT:/run$ ls -l *.pid *.lock
-rw-r--r-- 1 root root 4 feb 10 16:48 acpid.pid
-rw-r--r-- 1 root root 4 feb 10 16:48 crond.pid
-rw-r--r-- 1 root root 4 feb 10 16:48 gdm3.pid
-rw-r--r-- 1 root root 4 feb 10 16:48 sshd.pid
-rw-r----- 1 root root 0 feb 10 17:43 unattended-upgrades.lock
```

Ejercicio 2

```
cat crond.pid
```

```
alumno@alumno-HP-ProDesk-600-G5-MT:/run$ cat crond.pid
604
```

Ejercicio 3

```
ps | grep 604 crond.pid -w
```

```
alumno@alumno-HP-ProDesk-600-G5-MT:/run$ ps | grep 604 crond.pid -w
604
```

Ejercicio 4

```
ps -eo pid,ppid,euser,comm | less
```

```
634      1 avahi      avahi-daemon
636      1 root        cron
639      1 message+    dbus-daemon
```

```
cd /etc/
ls -l | grep cron
```

```

alumno@alumno-HP-ProDesk-600-G5-MT:~$ cd /etc/
alumno@alumno-HP-ProDesk-600-G5-MT:/etc$ ls -l | grep cron
-rw-r--r-- 1 root root 401 jul 16 2019 anacrontab
drwxr-xr-x 2 root root 4096 sep 3 13:09 cron.d
drwxr-xr-x 2 root root 4096 ene 12 19:53 cron.daily
drwxr-xr-x 2 root root 4096 feb 9 2021 cron.hourly
drwxr-xr-x 2 root root 4096 feb 9 2021 cron.monthly
-rw-r--r-- 1 root root 1042 feb 13 2020 crontab
drwxr-xr-x 2 root root 4096 feb 9 2021 cron.weekly
alumno@alumno-HP-ProDesk-600-G5-MT:/etc$

```

Ejercicio 5

```

cd /usr/bin
ls -l | grep cron

```

```

alumno@alumno-HP-ProDesk-600-G5-MT:/usr/bin$ ls -l | grep cron
-rwxr-sr-x 1 root crontab 43720 feb 13 2020 crontab

```

Ejercicio 6

```

netstat -an

```

Proto	RefCnt	Flags	Type	State	I-Node	Ruta
unix	2	[ACC]	FLUJO	ESCUCHANDO	43615	@/tmp/.ICE-unix/1583
unix	2	[]	DGRAM		41218	/run/user/1000/systemd/notify
unix	2	[ACC]	FLUJO	ESCUCHANDO	41221	/run/user/1000/systemd/private
unix	2	[ACC]	FLUJO	ESCUCHANDO	41226	/run/user/1000/bus
unix	2	[ACC]	FLUJO	ESCUCHANDO	41227	/run/user/1000/gnupg/S.dirmngr
unix	2	[ACC]	FLUJO	ESCUCHANDO	41228	/run/user/1000/gnupg/S.gpg-agent.browser
unix	2	[ACC]	FLUJO	ESCUCHANDO	41229	/run/user/1000/gnupg/S.gpg-agent.extra
unix	2	[ACC]	FLUJO	ESCUCHANDO	41230	/run/user/1000/gnupg/S.gpg-agent.ssh
unix	2	[ACC]	FLUJO	ESCUCHANDO	41231	/run/user/1000/gnupg/S.gpg-agent
unix	2	[ACC]	FLUJO	ESCUCHANDO	41232	/run/user/1000/pk-debconf-socket
unix	2	[ACC]	FLUJO	ESCUCHANDO	41233	/run/user/1000/pulse/native
unix	2	[ACC]	FLUJO	ESCUCHANDO	41234	/run/user/1000/snapd-session-agent.socket
unix	2	[ACC]	FLUJO	ESCUCHANDO	32762	@/tmp/dbus-2t4w610L
unix	3	[]	DGRAM		20994	/run/systemd/notify
unix	2	[ACC]	FLUJO	ESCUCHANDO	20997	/run/systemd/private
unix	2	[ACC]	FLUJO	ESCUCHANDO	40694	@/tmp/.X11-unix/X0
unix	2	[ACC]	FLUJO	ESCUCHANDO	20999	/run/systemd/userdb/io.systemd.DynamicUser
unix	2	[ACC]	FLUJO	ESCUCHANDO	42128	/run/user/1000/keyring/control
unix	2	[]	DGRAM		21008	/run/systemd/journal/syslog
unix	2	[ACC]	FLUJO	ESCUCHANDO	32761	@/tmp/dbus-63c0LPX7
unix	2	[ACC]	FLUJO	ESCUCHANDO	21010	/run/systemd/fsck.progress
unix	16	[]	DGRAM		21018	/run/systemd/journal/dev-log
unix	2	[ACC]	FLUJO	ESCUCHANDO	21020	/run/systemd/journal/stdout
unix	8	[]	DGRAM		21022	/run/systemd/journal/socket
unix	2	[ACC]	SEQPACKET	ESCUCHANDO	21024	/run/udev/control
unix	2	[ACC]	FLUJO	ESCUCHANDO	46153	/run/user/1000/keyring/pkcs11
unix	2	[ACC]	FLUJO	ESCUCHANDO	45318	/run/user/1000/keyring/ssh

Práctica con procesos servidores

```
cd Descargas  
gcc -o servHora servHora.c
```

```
servHora  
servHora.c
```

```
./servHora
```

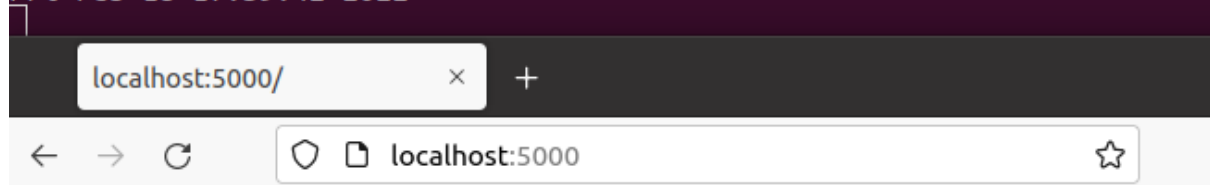
```
alumno@alumno-HP-ProDesk-600-G5-MT:~/Descargas$ gcc -o servHora servHora.c  
alumno@alumno-HP-ProDesk-600-G5-MT:~/Descargas$ ./servHora  
Sending info: Fri Feb 18 17:39:42 2022  
Sending info: Fri Feb 18 17:40:13 2022  
Sending info: Fri Feb 18 17:40:14 2022
```

añadimos otra terminal

```
netcat localhost 5000
```

busca en google -> localhost:5000

```
alumno@alumno-HP-ProDesk-600-G5-MT:~/Descargas$ netcat localhost 5000  
Fri Feb 18 17:39:42 2022
```



Fri Feb 18 17:40:13 2022