

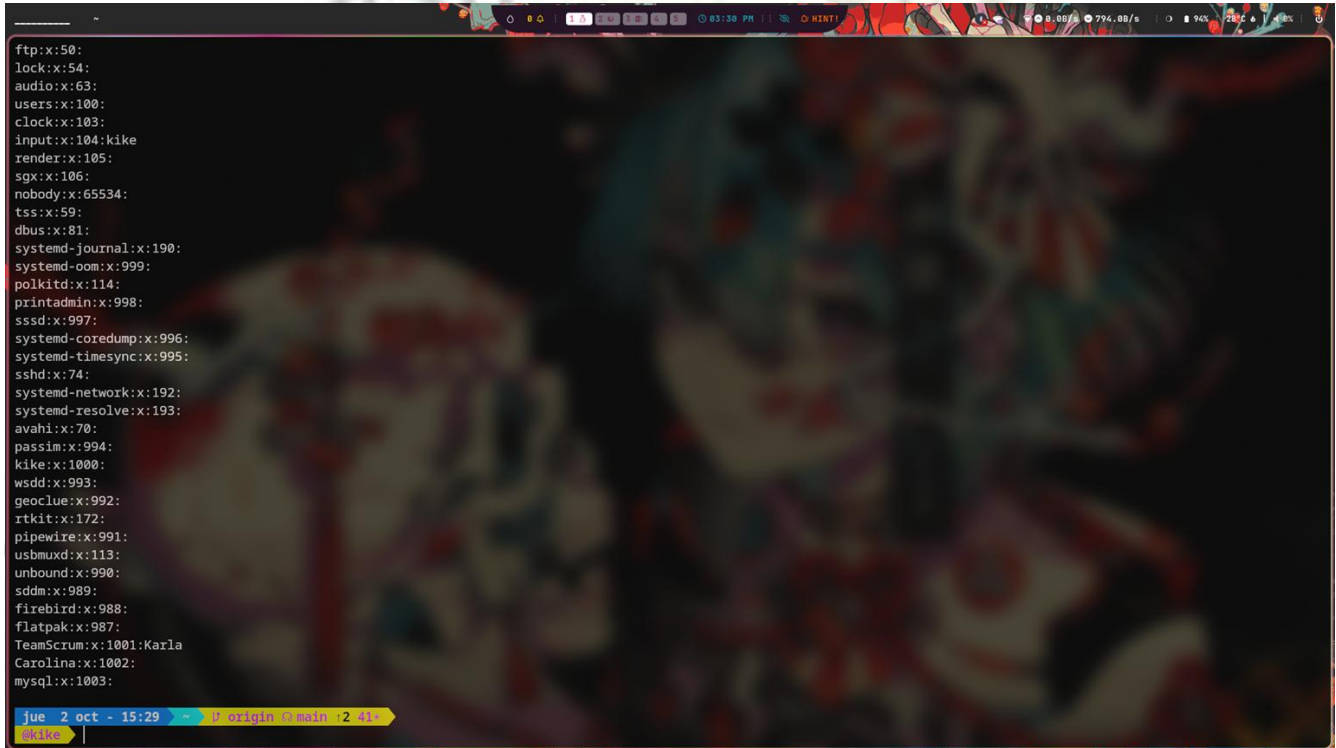
TRABAJOS EN CLASE

ALEXIS YAHIR ALVAREZ LEON

ENRIQUE BERNANDO RESENDIZ HERNANDEZ

02/10/2025

1



```
ftp:x:50:  
lock:x:54:  
audio:x:63:  
users:x:100:  
clock:x:103:  
input:x:104:kike  
render:x:105:  
sgx:x:106:  
nobody:x:65534:  
tss:x:59:  
dbus:x:81:  
systemd-journal:x:190:  
systemd-oom:x:999:  
polkitd:x:114:  
printadmin:x:998:  
sssd:x:997:  
systemd-coredump:x:996:  
systemd-timesync:x:995:  
sshd:x:74:  
systemd-network:x:192:  
systemd-resolve:x:193:  
avahi:x:70:  
passim:x:994:  
kike:x:1000:  
wsdd:x:993:  
geoclue:x:992:  
rtkit:x:172:  
pipewire:x:991:  
usbmuxd:x:113:  
unbound:x:990:  
sddm:x:989:  
firebird:x:988:  
flatpak:x:987:  
TeamScrum:x:1001:Karla  
Carolina:x:1002:  
mysql:x:1003:  
  
jue 2 oct - 15:29 ~ D:origin > main v2 41  
kike
```

INGENIERÍA
EN COMPUTACIÓN

```
kvm:x:36:
video:x:39:
ftp:x:50:
lock:x:54:
audio:x:63:
users:x:100:
clock:x:103:
input:x:104:kike
render:x:105:
sgx:x:106:
nobody:x:65534:
tss:x:59:
dbus:x:81:
systemd-journal:x:190:
systemd-oom:x:999:
polkitd:x:114:
printadmin:x:998:
sssd:x:997:
systemd-coredump:x:996:
systemd-timesync:x:995:
sshd:x:74:
systemd-network:x:192:
systemd-resolve:x:193:
avahi:x:70:
passim:x:994:
kike:x:1000:
wsdd:x:993:
geoclue:x:992:
rtkit:x:172:
pipewire:x:991:
usbmuxd:x:113:
unbound:x:990:
sddm:x:989:
firebird:x:988:
flatpak:x:987:
mysql:x:1003:

jue 2 oct - 15:33 ~ D origin:main #2 41~
@kike
```

```
ftp:x:50:
lock:x:54:
audio:x:63:
users:x:100:
clock:x:103:
input:x:104:kike
render:x:105:
sgx:x:106:
nobody:x:65534:
tss:x:59:
dbus:x:81:
systemd-journal:x:190:
systemd-oom:x:999:
polkitd:x:114:
printadmin:x:998:
sssd:x:997:
systemd-coredump:x:996:
systemd-timesync:x:995:
sshd:x:74:
systemd-network:x:192:
systemd-resolve:x:193:
avahi:x:70:
passim:x:994:
kike:x:1000:
wsdd:x:993:
geoclue:x:992:
rtkit:x:172:
pipewire:x:991:
usbmuxd:x:113:
unbound:x:990:
sddm:x:989:
firebird:x:988:
flatpak:x:987:
mysql:x:1003:
TeamScrum:x:1004:
Carolina:x:1001:

jue 2 oct - 15:35 ~ D origin:main #2 41~
@kike
```

d

1.1

```
kike@fedora
Δ -> Linux 6.16.8-200.fc42.x86_64
▢ -> Hyprland 0.51.1 (Wayland)
📄 -> zsh 5.9
📄 -> kitty 0.42.2
📄 -> 2.71 GiB / 7.44 GiB
🕒 -> 26 mins

jue 2 oct - 15:36 ~ - P origin ~ main ~2 41~
@kike sudo passwd Carolina
[sudo] contraseña para kike:
Nueva contraseña:
CONTRASEÑA INCORRECTA: La contraseña tiene menos de 8 caracteres
Vuelva a escribir la nueva contraseña:
passwd: contraseña actualizada correctamente

jue 2 oct - 15:37 ~ - P origin ~ main ~2 41~
@kike sudo chfn Carolina

Changing finger information for Carolina.
Name []: Carolina
Office []: 5567423245
Office Phone []: 5643325432
Home Phone []: eresendiz001@alimno.uaemex.mx

Finger information changed.

jue 2 oct - 15:39 ~ - P origin ~ main ~2 41~
@kike
```

```
▢ -> Hyprland 0.51.1 (Wayland)
📄 -> zsh 5.9
📄 -> kitty 0.42.2
📄 -> 2.71 GiB / 7.44 GiB
🕒 -> 26 mins

jue 2 oct - 15:36 ~ - P origin ~ main ~2 41~
@kike sudo passwd Carolina
[sudo] contraseña para kike:
Nueva contraseña:
CONTRASEÑA INCORRECTA: La contraseña tiene menos de 8 caracteres
Vuelva a escribir la nueva contraseña:
passwd: contraseña actualizada correctamente

jue 2 oct - 15:37 ~ - P origin ~ main ~2 41~
@kike sudo chfn Carolina

Changing finger information for Carolina.
Name []: Carolina
Office []: 5567423245
Office Phone []: 5643325432
Home Phone []: eresendiz001@alimno.uaemex.mx

Finger information changed.

jue 2 oct - 15:39 ~ - P origin ~ main ~2 41~
@kike sudo usermod -l Carolina Alexis
usermod: el usuario «Alexis» no existe

X jue 2 oct - 15:40 ~ - P origin ~ main ~2 41~
@kike sudo usermod -l Alexis Carolina

jue 2 oct - 15:40 ~ - P origin ~ main ~2 41~
@kike
```



```
jue 2 oct - 15:41 ~ P origin @ main :2 41-
@kike sudo chage -l Alexis

Último cambio de contraseña      : oct 02, 2025
La contraseña caduca              : nunca
Contraseña inactiva              : nunca
La cuenta caduca                 : nunca
Número de días mínimo entre cambio de contraseña : 0
Número de días máximo entre cambio de contraseña : 99999
Número de días de aviso antes de que caduque la contraseña : 7

jue 2 oct - 15:41 ~ P origin @ main :2 41-
@kike sudo chage -E 2025-10-03 Alexis

jue 2 oct - 15:43 ~ P origin @ main :2 41-
@kike sudo chage -E 2025-10-03 Alexis

jue 2 oct - 15:43 ~ P origin @ main :2 41-
@kike sudo passwd Alexis
Nueva contraseña:
CONTRASEÑA INCORRECTA: La contraseña tiene menos de 8 caracteres
Vuelva a escribir la nueva contraseña:
passwd: contraseña actualizada correctamente

jue 2 oct - 15:44 ~ P origin @ main :2 41-
@kike sudo chage -l Alexis

Último cambio de contraseña      : oct 02, 2025
La contraseña caduca              : nunca
Contraseña inactiva              : nunca
La cuenta caduca                 : oct 03, 2025
Número de días mínimo entre cambio de contraseña : 0
Número de días máximo entre cambio de contraseña : 99999
Número de días de aviso antes de que caduque la contraseña : 7

jue 2 oct - 15:44 ~ P origin @ main :2 41-
@kike
```

```
Alexis@fedora:~  
kike@fedora  
-> Linux 6.16.8-200.fc42.x86_64  
-> Hyprland 0.51.1 (Wayland)  
-> zsh 5.9  
-> kitty 0.42.2  
-> 2.73 GiB / 7.44 GiB  
-> 35 mins  
jue 2 oct - 15:45 ~ # origin ~ main :2 41  
@kike su - Alexis  
Contraseña:  
[Alexis@fedora ~]$ nano MyPer25B.txt  
[Alexis@fedora ~]$ nano SisOpe25B.txt  
[Alexis@fedora ~]$ cat MyPer25B.txt SisOpe25B.txt > S025B.txt  
[Alexis@fedora ~]$ cat SisOpe25B.txt S025B.txt MyPer25B.txt > UtlCon2025B.txt  
cat: SisOpe25B.txt: No existe el fichero o el directorio  
cat: MyPer25B.txt: No existe el fichero o el directorio  
[Alexis@fedora ~]$ cat SisOpe25B.txt S025B.txt MyPer25B.txt > UtlCon2025B.txt  
cat: SisOpe25B.txt: No existe el fichero o el directorio  
[Alexis@fedora ~]$ cat SisOpe25B.txt S025B.txt MyPer25B.txt > UtlCon2025B.txt  
[Alexis@fedora ~]$
```

2.2

3.3

```
Alexis@fedora:~  
jue 2 oct - 15:45 ~ # origin ~ main :2 41  
@kike su - Alexis  
Contraseña:  
[Alexis@fedora ~]$ nano MyPer25B.txt  
[Alexis@fedora ~]$ nano SisOpe25B.txt  
[Alexis@fedora ~]$ cat MyPer25B.txt SisOpe25B.txt > S025B.txt  
[Alexis@fedora ~]$ cat SisOpe25B.txt S025B.txt MyPer25B.txt > UtlCon2025B.txt  
cat: SisOpe25B.txt: No existe el fichero o el directorio  
cat: MyPer25B.txt: No existe el fichero o el directorio  
[Alexis@fedora ~]$ cat SisOpe25B.txt S025B.txt MyPer25B.txt > UtlCon2025B.txt  
cat: SisOpe25B.txt: No existe el fichero o el directorio  
[Alexis@fedora ~]$ cat SisOpe25B.txt S025B.txt MyPer25B.txt > UtlCon2025B.txt  
[Alexis@fedora ~]$ cat UtlCon2025B.txt  
Seguridad  
Servicios  
UFW  
Usuarios  
Puertos  
Enrique Bernardo Resendiz Heernadez  
ICO-UAEMEX CU ZUMPANGO  
2022-2027  
2225860  
Plan educativo 2025B  
UA's: Robotica, Ciencia de los datos, Sistemas operativos, Sistemas digitales, Graficacion computacional, Administracion de proyectos informaticos  
Seguridad  
Servicios  
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Plan educativo 2025B  
UA's: Robotica, Ciencia de los datos, Sistemas operativos, Sistemas digitales, Graficacion computacional, Administracion de proyectos informaticos  
[Alexis@fedora ~]$
```



INGENIERÍA
EN COMPUTACIÓN

parte 4

```
--> zsh 5.9
--> kitty 0.42.2
--> 2.76 GiB / 7.44 GiB
--> 44 mins

jue 2 oct - 15:54 ~ - P origin @ main :2 41
@kike sudo usermod -ag wheel Alexis
[sudo] contraseña para kike:

jue 2 oct - 15:54 ~ - P origin @ main :2 41
@kike grep -E "port|PermitRootLogin|PasswordAuthentication" /etc/ssh/sshd_config
grep: /etc/ssh/sshd_config: Permiso denegado

X jue 2 oct - 15:57 ~ - P origin @ main :2 41
@kike sudo grep -E "port|PermitRootLogin|PasswordAuthentication" /etc/ssh/sshd_config
# If you want to change the port on a SELinux system, you have to tell
# semanage port -a -t ssh_port_t -p tcp #PORTNUMBER
#PermitRootLogin prohibit-password
#PasswordAuthentication yes
# PasswordAuthentication. Depending on your PAM configuration,
# the setting of "PermitRootLogin prohibit-password".
# PAM authentication, then enable this but set PasswordAuthentication
# WARNING: 'UsePAM no' is not supported in this build and may cause several

jue 2 oct - 15:57 ~ - P origin @ main :2 41
@kike
```

```
login as: Alexis
Alexis@192.168.1.87's password:
Last login: Thu Oct 2 16:04:33 2025
[Alexis@fedora ~]$ ls
MyPer25B.txt SisOpe25B.txt S025B.txt UtlCon2025B.txt
[Alexis@fedora ~]$ sudo mv UtlCon2025.tx /home/Kike
[sudo] contraseña para Alexis:
mv: no se puede efectuar 'stat' sobre 'UtlCon2025.tx': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UtlCon2025.txt /home/Kike
mv: no se puede efectuar 'stat' sobre 'UtlCon2025.txt': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UtlCon2025.tx /home/Kike
mv: no se puede efectuar 'stat' sobre 'UtlCon2025.tx': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UtlCon2025.tx /home/Kike
mv: no se puede efectuar 'stat' sobre 'UtlCon2025.tx': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UtlCon2025B.tx /home/Kike
mv: no se puede efectuar 'stat' sobre 'UtlCon2025B.tx': No existe el fichero o el directorio
[Alexis@fedora ~]$ ls
MyPer25B.txt SisOpe25B.txt S025B.txt
[Alexis@fedora ~]$
```

```
jue 2 oct - 16:05 ~ - P origin @ main :2 41
@kike putty

jue 2 oct - 16:05 ~ - P origin @ main :2 41
@kike hostname -I
192.168.1.87

jue 2 oct - 16:05 ~ - P origin @ main :2 41
@kike putty
```

```
login as: Alexis
Alexis@192.168.1.87's password:
Last login: Thu Oct 2 16:04:33 2025
[Alexis@fedora ~]$ ls
MyPer258.txt  SidOp258.txt  50258.txt  UlCon20258.txt
[Alexis@fedora ~]$ sudo mv UlCon2025.tx /home/Kike
[sudo] contraseña para Alexis:
mv: no se puede efectuar 'stat' sobre 'UlCon2025.tx': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UlCon2025.txt /home/Kike
mv: no se puede efectuar 'stat' sobre 'UlCon2025.txt': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UlCon2025.tx /home/Kike
mv: no se puede efectuar 'stat' sobre 'UlCon2025.tx': No existe el fichero o el directorio
[Alexis@fedora ~]$ sudo mv UlCon20258.txt /home/Kike
mv: no se puede efectuar 'stat' sobre 'UlCon20258.txt': No existe el fichero o el directorio
[Alexis@fedora ~]$ ls
MyPer258.txt  SidOp258.txt  50258.txt
[Alexis@fedora ~]$ ls -l
total 12
-rw-r--r-- 1 Alexis Carolina 246 Oct 2 15:49 MyPer258.txt
-rw-r--r-- 1 Alexis Carolina 44 Oct 2 15:50 SidOp258.txt
-rw-r--r-- 1 Alexis Carolina 290 Oct 2 15:51 50258.txt
[Alexis@fedora ~]$ df -h
S.ficheros  Tamaño usado  Disp Usado  Montado en
/dev/nvme0n1p6 58G 23G 26G 47% /
devtmpfs 3.7G 0 3.7G 0% /dev
tmpfs 3.6G 284K 3.6G 1% /dev/shm
efivarfs 268K 252K 12K 90% /sys/firmware/efi/efivars
tmpfs 1.5G 1.0M 1.5G 1% /run
tmpfs 1.0M 0 1.0M 0% /run/credentials/systemd-journald.service
/dev/nvme0n1p6 58G 23G 26G 47% /home
/dev/nvme0n1p5 974M 485M 582M 45% /boot
tmpfs 3.6G 2.1M 3.6G 1% /tmp
/dev/nvme0n1p1 96M 60M 31K 69% /boot/efi
tmpfs 1.0M 0 1.0M 0% /run/credentials/systemd-resolved.service
tmpfs 763M 164K 763M 1% /run/user/1000
tmpfs 763M 25K 763M 1% /run/user/1001
[Alexis@fedora ~]$ whoami
Alexis
[Alexis@fedora ~]$ pwd
/home/Carolina
[Alexis@fedora ~]$
```

b

parte 4 y 5

```
[sudo] contraseña para kike:
Estado: inactivo
jue 2 oct - 16:14 ~ P'origin @main #2 41~
okike sudo ufw enable
El cortafuegos está activo y habilitado en el arranque del sistema
jue 2 oct - 16:14 ~ P'origin @main #2 41~
okike sudo ufw status verbose
Estado: activo
Acceso: on (low)
Predeterminado: deny (entrantes), allow (salientes), disabled (enrutados)
Perfiles nuevos: skip
Hasta Acción Desde
-----
22/tcp (SSH) ALLOW IN Anywhere
224.0.0.251 5353/udp (mDNS) ALLOW IN Anywhere
22/tcp (SSH (v6)) ALLOW IN Anywhere (v6)
ff02::fb 5353/udp (mDNS) ALLOW IN Anywhere (v6)
jue 2 oct - 16:14 ~ P'origin @main #2 41~
okike sudo ufw reset
Reseteando todas las reglas a sus valores predeterminados instalados.
Continuar con la operación [y/n]? y
Respaldo de «user.rules» en «/var/lib/ufw/user.rules.20251002_161434»
Respaldo de «before.rules» en «/etc/ufw/before.rules.20251002_161434»
Respaldo de «after.rules» en «/etc/ufw/after.rules.20251002_161434»
Respaldo de «user6.rules» en «/var/lib/ufw/user6.rules.20251002_161434»
Respaldo de «before6.rules» en «/etc/ufw/before6.rules.20251002_161434»
Respaldo de «after6.rules» en «/etc/ufw/after6.rules.20251002_161434»
AVISO: «/var/lib/ufw/user.rules» tiene permiso de lectura para todo el mundoAVISO: «/etc/ufw/before.rules» tiene permiso de lectura para todo el mundoAVISO: «/etc/ufw/after.rules» tiene permiso de lectura para todo el mundoAVISO: «/var/lib/ufw/user6.rules» tiene permiso de lectura para todo el mundoAVISO: «/etc/ufw/before6.rules» tiene permis
o de lectura para todo el mundoAVISO: «/etc/ufw/after6.rules» tiene permiso de lectura para todo el mundo
jue 2 oct - 16:14 ~ P'origin @main #2 41~
okike
```

```
show ARG show firewall report
version display version information

Application profile commands:
app list list application profiles
app info PROFILE show information on PROFILE
app update PROFILE update PROFILE
app default ARG set default application policy

X jue 2 oct - 16:19 ~ P'origin @main #2 41~
okike sudo ufw enable
El cortafuegos está activo y habilitado en el arranque del sistema
jue 2 oct - 16:19 ~ P'origin @main #2 41~
okike sudo ufw status verbose
Estado: activo
Acceso: on (low)
Predeterminado: deny (entrantes), allow (salientes), disabled (enrutados)
Perfiles nuevos: skip
Hasta Acción Desde
-----
22/tcp (SSH) ALLOW IN Anywhere
224.0.0.251 5353/udp (mDNS) ALLOW IN Anywhere
80 DENY IN Anywhere
Anywhere DENY IN 192.178.56.206
7000:7006/tcp DENY IN Anywhere
22 DENY IN 192.178.56.206
22/tcp (SSH (v6)) ALLOW IN Anywhere (v6)
ff02::fb 5353/udp (mDNS) ALLOW IN Anywhere (v6)
80 (v6) DENY IN Anywhere (v6)
7000:7006/tcp (v6) DENY IN Anywhere (v6)
jue 2 oct - 16:19 ~ P'origin @main #2 41~
okike
```



```

Alexis@fedora:~$
jue 2 oct - 16:28 ~ - D origin: main - 2 41-
$ sudo su - Alexis
Contraseña:
[Alexis@fedora ~]$ sudo systemctl list-units --type=service
[sudo] contraseña para Alexis:
UNIT                                LOAD    ACTIVE SUB    DESCRIPTION
auditd.service                     loaded active running Security Audit Logging Service
avahi-daemon.service               loaded active running Avahi mDNS/DNS-SD Stack
bluetooth.service                 loaded active running Bluetooth service
dbus-broker.service               loaded active running D-Bus System Message Bus
dracut-shutdown.service            loaded active exited Restore /run/initramfs on shutdown
firewalld.service                 loaded active running firewalld - dynamic firewall daemon
kmod-static-nodes.service          loaded active exited Create List of Static Device Nodes
lm_sensors.service                loaded active exited Hardware Monitoring Sensors
NetworkManager-wait-online.service loaded failed failed Network Manager Wait Online
NetworkManager.service            loaded active running Network Manager
plymouth-quit-wait.service         loaded active exited Hold until boot process finishes up
plymouth-quit.service             loaded active exited Terminate Plymouth Boot Screen
plymouth-read-write.service        loaded active exited Tell Plymouth To Write Out Runtime Data
plymouth-start.service            loaded active exited Show Plymouth Boot Screen
polkit.service                    loaded active running Authorization Manager
rtkit-daemon.service              loaded active running RealtimeKit Scheduling Policy Service
sddm.service                      loaded active running Simple Desktop Display Manager
sshd.service                      loaded active running OpenSSH server daemon
systemd-backlight@backlight:intel_backlight.service loaded active exited Load/Save Screen Backlight Brightness of backlight:intel_
systemd-fsck@dev-disk-by\x2duuid-5ec69fe4\x2de1b3\x2d40ff\x2d83b7\x2dba7e4a7d0a49.service loaded active exited File System Check on /dev/disk/by-uuid/5ec69fe4-e1b3-40ff
systemd-fsck@dev-disk-by\x2duuid-CE5F\x2dA00B.service loaded active exited File System Check on /dev/disk/by-uuid/CE5F-A00B
systemd-journal-flush.service      loaded active exited Flush Journal to Persistent Storage
systemd-journald.service           loaded active running Journal Service
systemd-logind.service            loaded active running User Login Management
systemd-modules-load.service       loaded active exited Load Kernel Modules
systemd-network-generator.service  loaded active exited Generate network units from Kernel command line
systemd-random-seed.service        loaded active exited Load/Save OS Random Seed
systemd-remount-fs.service         loaded active exited Remount Root and Kernel File Systems
systemd-resolved.service           loaded active running Network Name Resolution
systemd-sysctl.service            loaded active exited Apply Kernel Variables
systemd-tmpfiles-setup-dev-early.service loaded active exited Create Static Device Nodes in /dev gracefully
systemd-tmpfiles-setup-dev.service loaded active exited Create Static Device Nodes in /dev
systemd-tmpfiles-setup.service     loaded active exited Create System Files and Directories

```

f

```

Alexis@fedora:~$
Use -t help to see a list of allowed values.
[Alexis@fedora ~]$ sudo systemctl list-units daemons
UNIT LOAD ACTIVE SUB DESCRIPTION

# loaded units listed. Pass --all to see loaded but inactive units, too.
To show all installed unit files use 'systemctl list-unit-files'.
[Alexis@fedora ~]$ sudo systemctl -t
systemctl: la opción requiere un argumento -- 't'
[Alexis@fedora ~]$ sudo systemctl daemons
Unknown command verb 'daemons', did you mean 'status'?
[Alexis@fedora ~]$ sudo systemctl list-units --type=service --state=running
UNIT                                LOAD    ACTIVE SUB    DESCRIPTION
auditd.service                     loaded active running Security Audit Logging Service
avahi-daemon.service               loaded active running Avahi mDNS/DNS-SD Stack
bluetooth.service                 loaded active running Bluetooth service
dbus-broker.service               loaded active running D-Bus System Message Bus
firewalld.service                 loaded active running firewalld - dynamic firewall daemon
NetworkManager.service            loaded active running Network Manager
polkit.service                    loaded active running Authorization Manager
rtkit-daemon.service              loaded active running RealtimeKit Scheduling Policy Service
sddm.service                      loaded active running Simple Desktop Display Manager
sshd.service                      loaded active running OpenSSH server daemon
systemd-journald.service           loaded active running Journal Service
systemd-logind.service            loaded active running User Login Management
systemd-resolved.service           loaded active running Network Name Resolution
systemd-udev.service              loaded active running Rule-based Manager for Device Events and Files
systemd-userdbd.service           loaded active running User Database Manager
udisks2.service                   loaded active running Disk Manager
upower.service                    loaded active running Daemon for power management
user@1000.service                 loaded active running User Manager for UID 1000
user@1001.service                 loaded active running User Manager for UID 1001
wpa_supplicant.service            loaded active running WPA supplicant

Legend: LOAD    - Reflects whether the unit definition was properly loaded.
         ACTIVE - The high-level unit activation state, i.e. generalization of SUB.
         SUB    - The low-level unit activation state, values depend on unit type.

20 loaded units listed.
[Alexis@fedora ~]$

```

```
Alexis@fedora:~$ sudo systemctl status sshd
upower.service      loaded active running Daemon for power management
user@1000.service   loaded active running User Manager for UID 1000
user@1001.service   loaded active running User Manager for UID 1001
wpa_supplicant.service loaded active running WPA supplicant

Legend: LOAD    - Reflects whether the unit definition was properly loaded.
          ACTIVE - The high-level unit activation state, i.e. generalization of SUB.
          SUB    - The low-level unit activation state, values depend on unit type.

20 loaded units listed.
[Alexis@fedora ~]$ sudo systemctl stop sshd
Unknown command verb 'stop', did you mean 'stop'?
[Alexis@fedora ~]$ sudo systemctl status sshd
[Alexis@fedora ~]$ sudo systemctl status sshd
● sshd.service - OpenSSH server daemon
   Loaded: loaded (/usr/lib/systemd/system/ssh.service; enabled; preset: enabled)
   Drop-In: /usr/lib/systemd/system/service.d
            └─10-timeout-abort.conf
   Active: inactive (dead) since Thu 2025-10-02 16:26:26 CST; 15s ago
   Duration: 1h 16min 2.185s
   Invocation: 286f2af3f7fe41be9536c1bf341fc3a4
   Docs: man:sshd(8)
         man:sshd_config(5)
   Process: 897 ExecStart=/usr/sbin/sshd -D $OPTIONS (code=exited, status=0/SUCCESS)
   Main PID: 897 (code=exited, status=0/SUCCESS)
   Mem peak: 22.1M
   CPU: 131ms

oct 02 15:10:24 fedora systemd[1]: Starting sshd.service - OpenSSH server daemon...
oct 02 15:10:24 fedora sshd[897]: Server listening on 0.0.0.0 port 22.
oct 02 15:10:24 fedora sshd[897]: Server listening on :: port 22.
oct 02 15:10:24 fedora systemd[1]: Started sshd.service - OpenSSH server daemon.
oct 02 16:06:28 fedora sshd-session[12742]: Accepted password for Alexis from 192.168.1.87 port 36163 ssh2
oct 02 16:06:28 fedora sshd-session[12742]: pam_unix(sshd:session): session opened for user Alexis(uid=1001) by Alexis(uid=0)
oct 02 16:26:26 fedora systemd[1]: Stopping sshd.service - OpenSSH server daemon...
oct 02 16:26:26 fedora sshd[897]: Received signal 15; terminating.
oct 02 16:26:26 fedora systemd[1]: sshd.service: Deactivated successfully.
oct 02 16:26:26 fedora systemd[1]: Stopped sshd.service - OpenSSH server daemon.
[Alexis@fedora ~]$
```

d
parte 6

```
Alexis@fedora:~$ sudo systemctl start sshd
man:sshd_config(5)
Main PID: 897 (code=exited, status=0/SUCCESS)
Mem peak: 22.1M
CPU: 131ms

oct 02 15:10:24 fedora systemd[1]: Starting sshd.service - OpenSSH server daemon...
oct 02 15:10:24 fedora sshd[897]: Server listening on 0.0.0.0 port 22.
oct 02 15:10:24 fedora sshd[897]: Server listening on :: port 22.
oct 02 15:10:24 fedora systemd[1]: Started sshd.service - OpenSSH server daemon.
oct 02 16:06:28 fedora sshd-session[12742]: Accepted password for Alexis from 192.168.1.87 port 36163 ssh2
oct 02 16:06:28 fedora sshd-session[12742]: pam_unix(sshd:session): session opened for user Alexis(uid=1001) by Alexis(uid=0)
oct 02 16:26:26 fedora systemd[1]: Stopping sshd.service - OpenSSH server daemon...
oct 02 16:26:26 fedora sshd[897]: Received signal 15; terminating.
oct 02 16:26:26 fedora systemd[1]: sshd.service: Deactivated successfully.
oct 02 16:26:26 fedora systemd[1]: Stopped sshd.service - OpenSSH server daemon.
[Alexis@fedora ~]$
[Alexis@fedora ~]$ sudo systemctl start sshd
[Alexis@fedora ~]$ sudo systemctl enable sshd
[Alexis@fedora ~]$ sudo systemctl status sshd
● sshd.service - OpenSSH server daemon
   Loaded: loaded (/usr/lib/systemd/system/ssh.service; enabled; preset: enabled)
   Drop-In: /usr/lib/systemd/system/service.d
            └─10-timeout-abort.conf
   Active: active (running) since Thu 2025-10-02 16:28:23 CST; 9s ago
   Invocation: 8ec389391d6e401da9487f317b9e6613
   Docs: man:sshd(8)
         man:sshd_config(5)
   Main PID: 17642 (sshd)
   Tasks: 1 (limit: 8969)
   Memory: 1M (peak: 1.2M)
   CPU: 31ms
   CGroup: /system.slice/ssh.service
           └─17642 "sshd: /usr/sbin/sshd -D [listener] 0 of 10-100 startups"

oct 02 16:28:23 fedora systemd[1]: Starting sshd.service - OpenSSH server daemon...
oct 02 16:28:23 fedora sshd[17642]: Server listening on 0.0.0.0 port 22.
oct 02 16:28:23 fedora sshd[17642]: Server listening on :: port 22.
oct 02 16:28:23 fedora systemd[1]: Started sshd.service - OpenSSH server daemon.
[Alexis@fedora ~]$
```