

¿Qué es un usuario root en Linux?

Es una cuenta que tiene acceso a todos los ficheros y comandos existentes en el SO.

¿Por qué ubuntu no me deja establecer la contraseña durante la instalación?

Por temas de seguridad.

¿Cuáles son los procesos típicos de Linux?, ¿Cómo identificarlos?

```
vadear@vadear:~$ ps -u vadear
  PID TTY          TIME CMD
 1130 ?            00:00:00 systemd
 1131 ?            00:00:00 (sd-pam)
 1144 ?            00:00:00 gnome-keyring-d
 1148 tty2          00:00:00 gdm-x-session
 1150 tty2          00:00:02 Xorg
 1168 ?            00:00:00 dbus-daemon
 1171 tty2          00:00:00 gnome-session-b
 1266 ?            00:00:00 ssh-agent
 1269 ?            00:00:00 gvfsd
 1274 ?            00:00:00 gvfsd-fuse
 1289 ?            00:00:00 at-spi-bus-laun
 1294 ?            00:00:00 dbus-daemon
 1296 ?            00:00:00 at-spi2-registr
 1324 tty2          00:00:13 gnome-shell
 1339 ?            00:00:00 pulseaudio
 1351 tty2          00:00:00 ibus-daemon
 1355 tty2          00:00:00 ibus-dconf
 1357 ?            00:00:00 xdg-permission-
 1361 tty2          00:00:00 ibus-x11
 1365 ?            00:00:00 ibus-portal
 1374 ?            00:00:00 gnome-shell-cal
 1380 ?            00:00:00 evolution-sourc
 1391 ?            00:00:00 goa-daemon
 1393 ?            00:00:00 gvfs-udisks2-vo
 1397 ?            00:00:00 gvfs-goa-volume
 1408 ?            00:00:00 goa-identity-se
 1414 ?            00:00:00 gvfs-afc-volume
```

```
1414 ?            00:00:00 gvfs-afc-volume
1419 ?            00:00:00 gvfs-gphoto2-vo
1423 ?            00:00:00 gvfs-mtp-volume
1427 tty2          00:00:00 gsd-power
1429 tty2          00:00:00 gsd-print-notif
1430 tty2          00:00:00 gsd-rfkill
1431 tty2          00:00:00 gsd-screensaver
1435 tty2          00:00:00 gsd-sharing
1445 tty2          00:00:00 gsd-sound
1446 tty2          00:00:00 gsd-xsettings
1451 tty2          00:00:00 gsd-smartcard
1454 tty2          00:00:00 gsd-wacom
1461 tty2          00:00:00 gsd-clipboard
1463 tty2          00:00:00 gsd-a11y-settin
1465 tty2          00:00:00 gsd-datetime
1468 tty2          00:00:00 gsd-color
1470 tty2          00:00:00 gsd-keyboard
1471 tty2          00:00:00 gsd-housekeepin
1472 tty2          00:00:00 gsd-mouse
1476 tty2          00:00:00 gsd-media-keys
1513 tty2          00:00:00 gsd-printer
1523 tty2          00:00:01 nautilus-deskto
1535 tty2          00:00:00 gsd-disk-utilit
1549 ?            00:00:00 gvfsd-trash
1555 ?            00:00:00 evolution-calen
1569 tty2          00:00:00 ibus-engine-sm
1578 ?            00:00:00 dconf-service
1589 ?            00:00:00 evolution-calen
1607 ?            00:00:00 evolution-addre
```

Escribir **en la terminal** el comando **apt install cowsay**.

Escribir **en la terminal** el comando **cowsay "Hola mundo"**.

```
root@vadear:/home/vadear# cowsay "hola mundo"
  _____
< hola mundo >
  -----
      \   ^__^
       \  (oo)\_______
          (__)\       )\/\
              ||----w |
              ||     ||
root@vadear:/home/vadear#
```

Escribir **en la terminal** el comando **sudo apt install fortune**

```
root@vadear:/home/vadear# apt install fortune
```

Escribir en la terminal **fortune**.

```
root@vadear:/home/vadear# fortune
Zounds!  I was never so bethumped with words
since I first called my brother's father dad.
      -- William Shakespeare, "Kind John"
```

fortune | cowsay

```
root@vadear:/home/vadear# fortune | cowsay
  _____
/ You will be singled out for promotion \
\ in your work.                         /
  -----
      \   ^__^
       \  (oo)\_______
          (__)\       )\/\
              ||----w |
              ||     ||
root@vadear:/home/vadear#
```