

DF

```
Ubuntu 16.04.6 LTS ubuntu-intro tty1
ubuntu-intro login: usuario
Password:
Welcome to Ubuntu 16.04.6 LTS (GNU/Linux 4.4.0-142-generic i686)

 * Documentation:  https://help.ubuntu.com
 * Management:    https://landscape.canonical.com
 * Support:       https://ubuntu.com/advantage

Pueden actualizarse 195 paquetes.
138 actualizaciones son de seguridad.

The programs included with the Ubuntu system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Ubuntu comes with ABSOLUTELY NO WARRANTY, to the extent permitted by
applicable law.

To run a command as administrator (user "root"), use "sudo <command>".
See "man sudo_root" for details.

usuario@ubuntu-intro:~$
usuario@ubuntu-intro:~$ df
S.ficheros      bloques de 1K  Usados Disponibles Uso% Montado en
udev            492348        0    492348    0% /dev
tmpfs           102384    3212    99172    4% /run
/dev/sda1       9204224 1412200   7301428   17% /
tmpfs           511904        0    511904    0% /dev/shm
tmpfs           5120        0     5120    0% /run/lock
tmpfs           511904        0    511904    0% /sys/fs/cgroup
tmpfs           102384        0    102384    0% /run/user/1000
usuario@ubuntu-intro:~$ _
```

La propiedad DF sirve para ver la propiedad de uso de sistema.

TOP:

```
top - 11:04:59 up 7 min, 1 user, load average: 0.00, 0.04, 0.02
Tareas: 90 total, 1 ejecutar, 89 hibernar, 0 detener, 0 zombie
%Cpu(s): 0.0 usuario, 0.0 sist, 0.0 adecuado,100.0 inact, 0.0 en espera, 0.0 hardw int, 0.0 s
KiB Mem : 1023812 total, 827296 free, 43744 used, 152772 buff/cache
KiB Swap: 998396 total, 998396 free, 0 used, 833188 avail Mem
```

PID	USUARIO	PR	NI	VRT	RES	SHR	S	%CPU	%MEM	HORA+	ORDEN
1	root	20	0	6700	5088	3844	S	0.0	0.5	0:01.81	systemd
2	root	20	0	0	0	0	S	0.0	0.0	0:00.00	kthreadd
3	root	20	0	0	0	0	S	0.0	0.0	0:00.02	ksoftirqd/0
5	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	kworker/0:0H
6	root	20	0	0	0	0	S	0.0	0.0	0:00.05	kworker/u2:0
7	root	20	0	0	0	0	S	0.0	0.0	0:00.24	rcu_sched
8	root	20	0	0	0	0	S	0.0	0.0	0:00.00	rcu_bh
9	root	rt	0	0	0	0	S	0.0	0.0	0:00.00	migration/0
10	root	rt	0	0	0	0	S	0.0	0.0	0:00.00	watchdog/0
11	root	20	0	0	0	0	S	0.0	0.0	0:00.00	kdevtmpfs
12	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	netns
13	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	perf
14	root	20	0	0	0	0	S	0.0	0.0	0:00.00	khungtaskd
15	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	writeback
16	root	25	5	0	0	0	S	0.0	0.0	0:00.00	ksmd
17	root	39	19	0	0	0	S	0.0	0.0	0:00.00	khugepaged
18	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	crypto
19	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	kintegrityd
20	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	bioset
21	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	kblockd
22	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	ata_sff
23	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	md
24	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	devfreq_wq
25	root	20	0	0	0	0	S	0.0	0.0	0:00.46	kworker/u2:1
26	root	20	0	0	0	0	S	0.0	0.0	0:00.30	kworker/0:1
28	root	20	0	0	0	0	S	0.0	0.0	0:00.00	kswapd0
29	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	vmstat
30	root	20	0	0	0	0	S	0.0	0.0	0:00.00	fsnotify_mark
31	root	20	0	0	0	0	S	0.0	0.0	0:00.00	ecryptfs-kthrea
47	root	0	-20	0	0	0	S	0.0	0.0	0:00.00	kthrotld

La propiedad top sirve para mostrar una lista de los procesos en ejecución y la cantidad de CPU que utiliza cada proceso.