

The screenshot shows a terminal window titled "Intro [Corriendo] - Oracle VM VirtualBox". The terminal output includes the Ubuntu login sequence, system information, and a disk usage report. The disk usage report shows that the root partition (/dev/sda1) is using 25% of its space.

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Intro [Corriendo] - Oracle VM VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda

Ubuntu 16.04.6 LTS 10 tty1

10 login: intro
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

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.

intro@10:~$ df
Filesystem      1K-blocks      Used Available Use% Mounted on
udev            494160          0    494160   0% /dev
tmpfs           102384      1880    100504   2% /run
/dev/sda1       5058620 1172856   3605752  25% /
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
intro@10:~$
```

Vemos las diferentes partes del disco y su espacio disponible la partición sda1 está utilizando un 25%.

```
Intro [Corriendo] - Oracle VM VirtualBox
Archivo Máquina Ver Entrada Dispositivos Ayuda
top - 22:50:36 up 13 min, 1 user, load average: 0.00, 0.00, 0.00
Tasks: 72 total, 1 running, 71 sleeping, 0 stopped, 0 zombie
%Cpu(s): 0.0 us, 0.0 sy, 0.0 ni,100.0 id, 0.0 wa, 0.0 hi, 0.0 si, 0.0 st
KiB Mem : 1023812 total, 885152 free, 35308 used, 103352 buff/cache
KiB Swap: 998396 total, 998396 free, 0 used. 857856 avail Mem

  PID USER      PR  NI   VIRT   RES   SHR  S  %CPU  %MEM     TIME+ COMMAND
    1 root        20   0   6508   4772   3628  S   0.0   0.5   0:00.82 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   0:00.00 ksoftirqd/0
    5 root         0 -20        0        0        0  S   0.0   0.0   0:00.00 kworker/0:0H
    7 root        20   0        0        0        0  S   0.0   0.0   0:00.13 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   0:00.44 kworker/u2:1
   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
   48 root         0 -20        0        0        0  S   0.0   0.0   0:00.00 acpi_thermal_pm
   49 root         0 -20        0        0        0  S   0.0   0.0   0:00.00 bioset
```

Lleva encendido 13 minutos, con un solo usuario, la carga promedio es de 0, con total de 72 tareas, 1 corriendo, 71 en pausa.

Observamos también el espacio en uso de la memoria y el que queda libre, así como también la memoria de intercambio.