```
lou@mac ~ % df
Filesystem
                512-blocks
                                 Used Available Capacity iused
                                                                      ifree %iused
                                                                                     Mounted on
/dev/disk1s1s1
                 478724992
                             18763552 129877448
                                                    13%
                                                          355384
                                                                  649387240
                       404
                                  404
devfs
                                                   100%
                                                            702
                                                                              100%
                                                                                     /dev
/dev/disk1s6
                 478724992
                              6291584
                                      129877448
                                                     5%
                                                                  649387240
                                                                                0%
                                                                                     /System/Volumes/VM
/dev/disk1s2
                 478724992
                             18953664 129877448
                                                    13%
                                                           1081
                                                                  649387240
                                                                                0%
                                                                                     /System/Volumes/Preboot
/dev/disk1s4
                 478724992
                              1248536 129877448
                                                     1%
                                                            284
                                                                  649387240
                                                                                0%
                                                                                     /System/Volumes/Update
                                                                                     /System/Volumes/xarts
/dev/disk3s2
                   1024000
                                12328
                                         988136
                                                     2%
                                                              3
                                                                    4940680
                                                                                0%
                                                                                     /System/Volumes/iSCPreboot
/dev/disk3s1
                   1024000
                                12664
                                          988136
                                                     2%
                                                             33
                                                                    4940680
                                                                                0%
                                                                                     /System/Volumes/Hardware
/dev/disk3s3
                                                                    4940680
                   1024000
                                 1152
                                         988136
                                                     1%
                                                             32
                                                                                0%
/dev/disk1s5
                 478724992 300207856 129877448
                                                    70%
                                                        1174003
                                                                  649387240
                                                                                0%
                                                                                     /System/Volumes/Data
                                                                                     /System/Volumes/Data/home
map auto_home
                         a
                                    a
                                              a
                                                   100%
                                                              a
                                                                          a
                                                                              100%
/dev/disk4s1
                    187840
                               183560
                                            4280
                                                    98%
                                                             329
                                                                 4294966950
                                                                                0%
                                                                                     /Volumes/KeePassXC
/dev/disk2s1
                  10485672
                              3157352
                                        7288696
                                                    31%
                                                             58
                                                                   36443480
                                                                                0%
                                                                                     /System/Volumes/Update/SFR/mnt1
/dev/disk1s1
                 478724992
                            18763552 129877448
                                                         355384
                                                                  649387240
                                                                                     /System/Volumes/Update/mnt1
                                                    13%
                                                                                0%
```

El comando df muestra cuanto espacio del disco está siendo utilizado y cuanto espacio está libre.

```
988136
                                                                       4940680
                                                                                         /System/Volumes/Hardware
 /dev/disk3s3
                    1024000
                                  1152
/dev/disk1s5
                  478724992 300207856
                                        129877448
                                                      70% 1174003
                                                                     649387240
                                                                                   0%
                                                                                         /System/Volumes/Data
map auto_home
                                                     100%
                                                                                         /System/Volumes/Data/home
                                                                                 100%
/dev/disk4s1
                     187840
                                183560
                                             4280
                                                      98%
                                                               329
                                                                   4294966950
                                                                                         /Volumes/KeePassXC
                                                                                   0%
/dev/disk2s1
                  10485672
                                          7288696
                                                      31%
                                                                58
                                                                      36443480
                                                                                         /System/Volumes/Update/SFR/mnt1
                               3157352
                                                                                   0%
/dev/disk1s1
                 478724992
                             18763552 129877448
                                                            355384
                                                                     649387240
                                                                                         /System/Volumes/Update/mnt1
                                                      13%
lou@mac ~ % top
Processes: 405 total, 2 running, 403 sleeping, 3323 threads
                                                                                                                        18:32:59
Load Avg: 2.88, 2.05, 1.88 CPU usage: 9.58% user, 7.69% sys, 82.72% idle
SharedLibs: 267M resident, 62M data, 16M linkedit.
MemRegions: 160289 total, 934M resident, 68M private, 647M shared.
PhysMem: 7561M used (1597M wired, 3280M compressor), 67M unused.
VM: 157T vsize, 4283M framework vsize, 76218019(4) swapins, 78061000(0) swapouts.
Networks: packets: 74048389/70G in, 15006720/3531M out. Disks: 95266095/2129G read, 33029904/1417G written.
PID
                                                  #PORT MEM
                                                                 PURG
                                                                       CMPRS
                                                                              PGRP
                                                                                     PPID
                                                                                            STATE
                                                                                                      BOOSTS
                                                                                                                        %CPU_ME
                                                                                                                        5.42349
581
        WindowServer
                      37.2 20:52:28 21
                                                  3543+ 573M+
                                                                0B
                                                                       253M-
                                                                              581
                                                                                            sleeping *0[1]
                                                                                                                        0.00000
        kernel_task
                      21.6 35:46:59
                                     469/8
                                                        15M
                                                                0B
                                                                       0B
                                                                                            running
                                                                                                       0[0]
                                                                                                                        0.26077
26342
        Terminal
                      18.4 00:04.22 8
                                                  253+
                                                        40M-
                                                                 0B-
                                                                       12M-
                                                                               26342
                                                                                            sleeping *0-[27]
633
        coreaudiod
                      8.9
                                                  4758
                                                                 0B
                                                                       63M+
                                                                               633
                                                                                            sleeping *0[1]
                                                                                                                        0.00000
                           06:44:06
                                                        73M
1364
        SnagitHelper
                      7.9
                           02:06.89 22
                                                  627+
                                                        57M+
                                                                 16K+
                                                                       36M-
                                                                               1364
                                                                                            sleeping *0[1]
                                                                                                                        1.68405
2369
                      7.0
                           29:38:49
                                     121
                                            13
                                                  972
                                                        7327M
                                                                0B
                                                                       3566M+
                                                                               2369
                                                                                            sleeping *0[45113]
        firefox
                                                                                                                        0.00000
26391
                      5.0
                           00:01.71 1/1
                                            0
                                                  28
                                                        6785K
                                                                       1232K+
                                                                               26391
                                                                                     26345
                                                                                            running
                                                                                                      *0[1]
                                                                                                                        0.00000
        top
                                                                0B
25223
                           00:48.94
                                                  142
                                                        233M
                                                                       202M-
                                                                               2369
                                                                                     2369
                                                                                            sleeping *0[2]
                                                                                                                        0.00000
        plugin-conta
                      3.8
                                                                0B
                                                                                            sleeping *0[2]
25052
        plugin-conta 3.3
                            06:24.92 45
                                                  151
                                                        1069M
                                                                0B
                                                                       991M+
                                                                               2369
                                                                                     2369
                                                                                                                        0.00000
994
        ControlCente
                      2.3
                            13:52.21
                                                  663-
                                                        40M-
                                                                0B
                                                                       30M-
                                                                               994
                                                                                                      *0-[639442]
                                                                                                                        0.07387
                                                                                            sleeping
        Code Helper
16339
                            09:18.28 11
                                                  144
                                                        67M
                                                                 0B
                                                                       36M
                                                                               16335 16335
                                                                                            sleeping *1[5]
                                                                                                                        0.00000
2476
        plugin-conta
                            81:41.09
                                                  67
                                                        22M
                                                                0B
                                                                       19M
                                                                               2369
                                                                                     2369
                                                                                            sleeping
                                                                                                                        0.00000
26189
        plugin-conta 1.1
                            00:06.00 31
                                                  112
                                                        97M
                                                                0B
                                                                       63M
                                                                               2369
                                                                                     2369
                                                                                            sleeping *0[2]
                                                                                                                        0.00000
26086
                                                  89
                                                        4737K-
                                                                0B
                                                                       1216K-
                                                                               26086
                                                                                            sleeping
                                                                                                     *0[140+]
        pkd
                      1.1
                            00:00.55
                                                                                                                        0.00000
26390
        mdworker_sha 1.0
                            00:00.11
                                                  53
                                                        2593K+
                                                                       720K-
                                                                               26390
                                                                                            sleeping *0[1]
                                                                                                                        0.22676
                                                                0B
1065
        WindowManage
                      0.9
                                                  266+
                                                        13M+
                                                                0B
                                                                       6016K-
                                                                               1065
                                                                                            sleeping *0[105673+]
                                                                                                                        0.02506
                            05:45.94
24002
        Google Drive 0.8
                            01:53.46 14
                                            5
                                                  155
                                                        57M
                                                                       25M
                                                                               1381
                                                                                     23997
                                                                                            sleeping *1[5]
                                                                                                                        0.00000
                                                                 0B
13256
        plugin-conta
                      0.8
                            22:17.66 35
                                                  138
                                                        507M
                                                                0B
                                                                       485M-
                                                                               2369
                                                                                      2369
                                                                                            sleeping *0[2]
                                                                                                                        0.00000
630
        runningboard 0.7
                            19:28.52 6
                                            5
                                                  447+
                                                        7889K+
                                                                       1232K-
                                                                               630
                                                                                            sleeping *24[1]
                                                                                                                        0.00000
                                                                0B
2371
        plugin-conta 0.6
                            27:57.68
                                                  111
                                                        121M
                                                                0B
                                                                       108M
                                                                               2369
                                                                                     2369
                                                                                            sleeping
                                                                                                      *0[2]
                                                                                                                        0.00000
                                                                                                                        0.00000
25116
        plugin-conta 0.6
                           01:32.59 30
                                                  113
                                                        129M+
                                                                0B
                                                                       76M+
                                                                               2369
                                                                                     2369
                                                                                            sleeping *0[2]
553
                      0.5
                           07:21.12 5
                                                  714+
                                                        11M+
                                                                0B
                                                                       3568K-
                                                                               553
                                                                                            sleeping *0[305367+]
        launchservic
                                                                                                                        0.00000
540
                      0.4
                            33:23.50 6
                                            3
                                                  844+
                                                        59M+
                                                                0B
                                                                       47M-
                                                                               540
                                                                                            sleeping *0[1]
                                                                                                                        0.00000
        mds
```

El comando top muestra que tareas están siendo ejecutadas en ese momento y actualiza la información que muestra cuando una tarea deja de ejecutarse y otra comienza

El comando cowsay toma un mensaje ingresado por el usuario y lo muestra como si fuera el diálogo de una vaca