Ps- ejH

1010 1010 1010 ? 00:00:00 tuned

1019 1019 1019 ? 00:00:00 httpd

1201 1019 1019 ? 00:00:00 httpd

1202 1019 1019 ? 00:00:00 httpd

1203 1019 1019 ? 00:00:00 httpd

1204 1019 1019 ? 00:00:00 httpd

1205 1019 1019 ? 00:00:00 httpd

1482 1019 1019 ? 00:00:00 httpd

1491 1019 1019 ? 00:00:00 httpd

1492 1019 1019 ? 00:00:00 httpd

1023 1023 1023 ? 00:00:00 atd

1027 1027 1027 ? 00:00:00 crond

1028 1028 1028 ? 00:00:00 rpc.statd

1036 1036 1036 ? 00:00:00 rpc.mountd

1039 1039 1039 tty1 00:00:00 agetty

1198 1198 1198 ? 00:00:00 master

1199 1198 1198 ? 00:00:00 pickup

1200 1198 1198 ? 00:00:00 qmgr

pstree

[root@LinuxServer-Class greynolds]# pstree

systemd─┬─NetworkManager─┬─dhclient

│ └─2\*[{NetworkManager}]

├─abrt-watch-log

├─abrtd

├─agetty

├─atd

├─auditd───{auditd}

├─avahi-daemon───avahi-daemon

├─chronyd

├─crond

├─dbus-daemon───{dbus-daemon}

├─gssproxy───5\*[{gssproxy}]

├─httpd───8\*[httpd]

├─irqbalance

├─lsmd

├─lvmetad

├─master─┬─pickup

│ └─qmgr

├─polkitd───5\*[{polkitd}]

├─rpc.idmapd

├─rpc.mountd

├─rpc.statd

├─rpcbind

├─rsyslogd───2\*[{rsyslogd}]

├─smartd

├─sshd───sshd───sshd───bash───sudo───su───bash─┬─pstree

│ └─2\*[view]

├─systemd-journal

├─systemd-logind

├─systemd-udevd

└─tuned───4\*[{tuned}]

The process currently running.

[root@LinuxServer-Class greynolds]# ps -r

PID TTY STAT TIME COMMAND

1789 pts/0 R+ 0:00 ps –r

Kworker is using 0:00.00

5 root 0 -20 0 0 0 S 0.0 0.0 0:00.00 kworker/0+

Current users/services are running process

[root@LinuxServer-Class greynolds]# ps -eo euser | sort | uniq -c

8 apache

2 avahi

1 chrony

1 dbus

1 EUSER

2 greynolds

1 libstoragemgmt

1 polkitd

2 postfix

117 root

1 rpc

1 rpcuser

Euser output

[root@LinuxServer-Class greynolds]# ps -eo euser | grep -v EUSER | uniq -c

77 root

1 avahi

2 root

1 dbus

1 avahi

[root@LinuxServer-Class greynolds]# ps -eo euser | grep -v EUSER | uniq -c | sort -nr

77 root

13 root

11 root

8 root

Really good information:

euser      effective user name

fuser      filesystem access user ID

ruser      real user ID

suser      saved user name

http current running time

[root@LinuxServer-Class greynolds]# ps -o stime,time 1019

STIME TIME

08:57 00:00:00

[root@LinuxServer-Class greynolds]# ps -p "1019" -o etime=175-05:02:22

175-05:02:22

57:42

The current process that are open.

[root@LinuxServer-Class greynolds]# lsof | head -6

COMMAND PID TID USER FD TYPE DEVICE SIZE/OFF NODE NAME

systemd 1 root cwd DIR 253,1 4096 128 /

systemd 1 root rtd DIR 253,1 4096 128 /

systemd 1 root txt REG 253,1 1523584 67757948 /usr/lib/systemd/systemd

systemd 1 root mem REG 253,1 20040 134371914 /usr/lib64/libuuid.so.1.3.0

systemd 1 root mem REG 253,1 261336 134792355 /usr/lib64/libblkid.so.1.1.0

Single Process

[root@LinuxServer-Class greynolds]# lsof -p $$

COMMAND PID USER FD TYPE DEVICE SIZE/OFF NODE NAME

bash 1415 root cwd DIR 253,1 4096 68602336 /home/greynolds

bash 1415 root rtd DIR 253,1 4096 128 /

bash 1415 root txt REG 253,1 960608 67111862 /usr/bin/bash

bash 1415 root mem REG 253,1 106070960 202317146 /usr/lib/locale/locale-archive

bash 1415 root mem REG 253,1 62184 134296479 /usr/lib64/libnss\_files-2.17.so

bash 1415 root mem REG 253,1 2127336 134295711 /usr/lib64/libc-2.17.so

bash 1415 root mem REG 253,1 19776 134296466 /usr/lib64/libdl-2.17.so

bash 1415 root mem REG 253,1 174576 134296718 /usr/lib64/libtinfo.so.5.9

bash 1415 root mem REG 253,1 164112 134295704 /usr/lib64/ld-2.17.so

bash 1415 root mem REG 253,1 26254 70701 /usr/lib64/gconv/gconv-modules.cache

bash 1415 root 0u CHR 136,0 0t0 3 /dev/pts/0

bash 1415 root 1u CHR 136,0 0t0 3 /dev/pts/0

bash 1415 root 2u CHR 136,0 0t0 3 /dev/pts/0

bash 1415 root 255u CHR 136,0 0t0 3 /dev/pts/0

Systemd is using the most resources at the moment.

1 root 20 0 128168 6840 4072 S 0.0 0.4 0:02.23 systemd