


```
S4128# show license status
```

```
System Information
```

```
-----  
Vendor Name      :      Dell EMC  
Product Name     :      S4128T-ON  
Hardware Version :      A05  
Platform Name    :      x86_64-dellemc_s4128t_c2338-r0  
PPID             :      CN08P2F12829899S0047  
Service Tag      :      CMT2PK2  
License Details  
-----
```

```
Software         :      OS10-Enterprise  
Version          :      10.4.0E(R3)  
License Type     :      PERPETUAL  
License Duration :      Unlimited  
License Status   :      Active  
License location :      /mnt/license/CMT2PK2.lic  
-----
```

```
S4128# system bash
```

```
gdhong@S4128:~$ cat /proc/cpuinfo  
processor        : 0  
vendor_id       : GenuineIntel  
cpu family      : 6  
model           : 77  
model name      : Intel(R) Atom(TM) CPU C2338 @ 1.74GHz  
...
```

```
gdhong@S4128:~$ lspci  
00:00.0 Host bridge: Intel Corporation Atom processor C2000 SoC Transaction Router (rev 03)  
00:01.0 PCI bridge: Intel Corporation Atom processor C2000 PCIe Root Port 1 (rev 03)  
00:02.0 PCI bridge: Intel Corporation Atom processor C2000 PCIe Root Port 2 (rev 03)  
00:03.0 PCI bridge: Intel Corporation Atom processor C2000 PCIe Root Port 3 (rev 03)  
00:04.0 PCI bridge: Intel Corporation Atom processor C2000 PCIe Root Port 4 (rev 03)  
00:0e.0 Host bridge: Intel Corporation Atom processor C2000 RAS (rev 03)  
00:0f.0 IOMMU: Intel Corporation Atom processor C2000 RCEC (rev 03)  
00:13.0 System peripheral: Intel Corporation Atom processor C2000 SMBus 2.0 (rev 03)  
00:14.0 Ethernet controller: Intel Corporation Ethernet Connection I354 (rev 03)  
00:14.1 Ethernet controller: Intel Corporation Ethernet Connection I354 (rev 03)  
00:14.2 Ethernet controller: Intel Corporation Ethernet Connection I354 1.0 GbE Backplane (rev 03)  
00:14.3 Ethernet controller: Intel Corporation Ethernet Connection I354 (rev 03)  
00:16.0 USB controller: Intel Corporation Atom processor C2000 USB Enhanced Host Controller (rev 03)  
00:17.0 SATA controller: Intel Corporation Atom processor C2000 AHCI SATA2 Controller (rev 03)  
00:18.0 SATA controller: Intel Corporation Atom processor C2000 AHCI SATA3 Controller (rev 03)  
00:1f.0 ISA bridge: Intel Corporation Atom processor C2000 PCU (rev 03)  
00:1f.3 SMBus: Intel Corporation Atom processor C2000 PCU SMBus (rev 03)  
01:00.0 Ethernet controller: Broadcom Corporation Device b762 (rev 11)  
01:00.1 Ethernet controller: Broadcom Corporation Device b762 (rev 11)
```

```
gdhong@S4128:~$ cat /etc/os-release  
PRETTY_NAME="Debian GNU/Linux 8 (jessie)"  
NAME="Debian GNU/Linux"  
VERSION_ID="8"  
VERSION="8 (jessie)"  
ID=debian  
HOME_URL="http://www.debian.org/"  
SUPPORT_URL="http://www.debian.org/support"  
BUG_REPORT_URL="https://bugs.debian.org/"
```

```
gdhong@S4128:~$ pwd  
/config/home/gdhong
```

```

gdhong@S4128:~$ df -h
Filesystem                Size      Used Avail Use% Mounted on
/dev/dm-0                  6.3G      3.3G      2.7G  56% /
udev                      10M         0      10M   0% /dev
tmpfs                     781M      1.3M      780M   1% /run
tmpfs                     2.0G       24K      2.0G   1% /dev/shm
tmpfs                     5.0M         0      5.0M   0% /run/lock
tmpfs                     2.0G         0      2.0G   0% /sys/fs/cgroup
/dev/sda2                 120M       16M       96M  15% /mnt/onie-boot
/dev/sda4                  6.8M       2.9M       3.4M  47% /mnt/boot
/dev/mapper/OS10-LICENSE   27M      415K       25M   2% /mnt/license
/dev/mapper/OS10-CONFIG   477M      3.7M      444M   1% /config
none                      6.3G      3.3G      2.7G  56% /opt/dell/os10/cli
/dev/mapper/OS10-SYSROOT2 6.3G      2.1G      3.9G  35% /alt

```

```

gdhong@S4128:~$ lsblk
NAME                MAJ:MIN RM   SIZE RO TYPE MOUNTPOINT
sda                  8:0    0  14.9G  0 disk
|-sda1               8:1    0   256M  0 part
|-sda2               8:2    0   128M  0 part /mnt/onie-boot
|-sda3               8:3    0     1G  0 part
|-sda4               8:4    0     8M  0 part /mnt/boot
`-sda5               8:5    0  13.5G  0 part
  |-OS10-SYSROOT1    249:0   0   6.5G  0 lvm /
  |-OS10-LICENSE     249:1   0    32M  0 lvm /mnt/license
  |-OS10-CONFIG      249:2   0   500M  0 lvm /config
  `-OS10-SYSROOT2    249:3   0   6.5G  0 lvm /alt
zram0                251:0   0  390.5M  0 disk [SWAP]
nullb0               252:0   0   250G  0 disk
nullb1               252:1   0   250G  0 disk

```

```

gdhong@S4128:~$ crontab -l
no crontab for gdhong

```

```

gdhong@S4128:~$ sudo crontab -l
no crontab for root

```

```

gdhong@S4128:~$ ls /mnt/usb

```

```

gdhong@S4128:~$ ls /mnt/license/
6C31XC2.lic 7654321.lic 971XNK2.lic CMT2PK2.lic

```

```

gdhong@S4128:~$ ls /config/home/
admin cli_user home gdhong linuxadmin mgmt_evt_user remote_user

```

```

gdhong@S4128:~$ sudo find /config/ | grep -v home/
/config/
/config/etc
/config/etc/aaa_dynuser.conf
/config/etc/pam_radius.conf
/config/etc/opt
/config/etc/opt/dell
/config/etc/opt/dell/os10
/config/etc/opt/dell/os10/db_init
/config/etc/opt/dell/os10/db_init/startup.xml
/config/etc/opt/dell/os10/dnv
/config/etc/opt/dell/os10/dnv/dnv_cluster_mode.conf
/config/etc/opt/dell/os10/ssh
/config/etc/opt/dell/os10/ssh/sshd_config
/config/etc/opt/dell/os10/ssh/ssh_config
/config/etc/opt/dell/os10/ssh/ssh_host_ecdsa_key
/config/etc/opt/dell/os10/ssh/moduli
/config/etc/opt/dell/os10/ssh/ssh_config.startup

```

```
/config/etc/opt/dell/os10/ssh/ssh_host_ecdsa_key.pub
/config/etc/opt/dell/os10/ssh/ssh_host_rsa_key.pub
/config/etc/opt/dell/os10/ssh/sshd_config.startup
/config/etc/opt/dell/os10/ssh/ssh_host_ed25519_key.pub
/config/etc/opt/dell/os10/ssh/ssh_host_ed25519_key
/config/etc/opt/dell/os10/ssh/ssh_host_rsa_key
/config/etc/pam_denylocal.conf
/config/home
/config/var
/config/var/lib
/config/var/lib/redis
/config/var/lib/redis/dump.rdb
```

```
gdhong@S4128:~$ cat /config/etc/opt/dell/os10/db_init/startup.xml | wc -l
877
```

```
gdhong@S4128:/$ ifconfig | grep addr
```

```
bo11      Link encap:Ethernet  HWaddr 68:4f:64:98:1b:58
br1       Link encap:Ethernet  HWaddr 68:4f:64:98:1b:cd
          inet addr:10.10.10.1  Bcast:0.0.0.0  Mask:255.255.255.0
          inet6 addr: fe80::6a4f:64ff:fe98:1bcd/64 Scope:Link
br250    Link encap:Ethernet  HWaddr 68:4f:64:98:1b:cd
          inet addr:192.168.0.8  Bcast:0.0.0.0  Mask:255.255.255.0
          inet6 addr: fe80::6a4f:64ff:fe98:1bcd/64 Scope:Link
e101-001-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:05
e101-002-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:06
e101-003-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:07
e101-004-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:08
e101-005-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:09
e101-006-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:0a
e101-007-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:0b
e101-008-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:0c
e101-009-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:0d
e101-010-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:0e
e101-011-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:0f
e101-012-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:10
e101-013-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:11
e101-014-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:12
e101-015-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:13
e101-016-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:14
e101-017-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:15
e101-018-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:16
e101-019-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:17
e101-020-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:18
e101-021-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:19
e101-022-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:1a
e101-023-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:1b
e101-024-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:1c
e101-025-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:1d
e101-026-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:21
e101-027-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:25
e101-028-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:26
e101-029-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:27
e101-030-0 Link encap:Ethernet  HWaddr 68:4f:64:98:1b:28
eth0     Link encap:Ethernet  HWaddr 68:4f:64:98:1b:04
          inet6 addr: fe80::6a4f:64ff:fe98:1b04/64 Scope:Link
          inet addr:127.0.0.1  Mask:255.0.0.0
          inet6 addr: ::1/128 Scope:Host
```

```
gdhong@S4128:/$ brctl show
```

bridge name	bridge id	STP enabled	interfaces
br1	8000.684f64981bcd	no	bo11 e101-001-0 e101-002-0 e101-003-0 e101-004-0 e101-005-0 e101-006-0

root	542	0.3	1.3	908140	55928	?	Ssl	2020	2705:43	/opt/dell/os10/bin/dn_xstp
root	543	0.0	0.3	973592	14360	?	Ssl	2020	46:24	/opt/dell/os10/bin/dn_sflow
root	544	0.3	0.8	1206208	33760	?	Ssl	2020	2340:33	/opt/dell/os10/bin/dn_sm
root	545	0.1	0.9	1457196	36408	?	Ssl	2020	1366:04	/usr/bin/python /opt/dell/os10/bin/dn_svc_sw
root	964	0.0	0.4	436256	17224	?	S	2020	0:00	_ /usr/bin/python /opt/dell/os10/bin
/dn_svc_sw										
root	967	0.0	0.4	436256	17188	?	S	2020	0:00	_ /usr/bin/python /opt/dell/os10/bin
/dn_svc_sw										
root	547	0.1	0.8	1686908	32772	?	Ssl	2020	860:14	/usr/bin/python /opt/dell/os10/lib/mgmtsys.py
root	548	0.0	0.4	805372	16360	?	Ssl	2020	245:48	/opt/dell/os10/bin/base_sys_mgmt_intf_svc
root	549	0.0	0.4	1566128	17744	?	Ssl	2020	159:58	/opt/dell/os10/bin/dn_infra_afs
root	552	0.0	0.5	608316	23344	?	Ssl	2020	28:16	/usr/bin/python /opt/dell/os10/lib
/cps_db_stunnel_manager.py										
root	1165	0.0	0.0	0	0	?	Z	2020	0:00	_ [sh] <defunct>
root	553	0.0	0.7	768652	28936	?	Ssl	2020	79:32	/usr/bin/python -u /opt/dell/os10/bin
/base_nas_front_panel_ports.py										
root	555	0.0	0.5	1030724	20400	?	Ssl	2020	46:33	/opt/dell/os10/bin/dn_l2_services_lacp
root	556	0.2	1.2	1062340	48368	?	Ssl	2020	1966:25	/opt/dell/os10/bin/dn_app_vrrp
root	557	0.0	0.4	1100400	16904	?	Ssl	2020	68:44	/opt/dell/os10/bin/dn_ppm
root	561	0.0	0.4	1254460	19436	?	Ssl	2020	621:04	/opt/dell/os10/bin/dn_ifm
root	563	0.0	0.6	542792	24008	?	Ssl	2020	28:32	/usr/bin/python -u /opt/dell/os10/bin/base_vrf.
py										
root	564	0.0	0.0	47084	2600	?	Ss	2020	0:00	/opt/dell/os10/bin/dn_issu
root	566	0.0	0.3	1111084	14992	?	Ssl	2020	147:58	/opt/dell/os10/bin/dn_etl
root	568	0.0	0.4	1052696	17620	?	Ssl	2020	46:24	/opt/dell/os10/bin/dn_fc_services
root	569	0.0	0.4	1207904	17672	?	Ssl	2020	189:19	/opt/dell/os10/bin/dn_policy
root	570	0.0	0.4	1218796	18400	?	Ssl	2020	218:00	/opt/dell/os10/bin/dn_qos
root	572	0.0	0.3	751536	14956	?	Ssl	2020	52:40	/opt/dell/os10/bin/base_nbr_mgr_svc
root	574	0.0	0.6	547472	24816	?	Ssl	2020	28:23	/usr/bin/python -u /opt/dell/os10/bin/vlt_hb.py
root	575	0.2	1.3	1283856	53464	?	Ssl	2020	2078:18	/opt/dell/os10/bin/dn_dcbx
root	583	0.0	0.4	1180768	19480	?	Ssl	2020	98:34	/opt/dell/os10/bin/dn_l3_core_services
root	584	0.0	0.5	903232	20752	?	Ssl	2020	75:29	/opt/dell/os10/bin/dn_app_license
root	586	0.2	1.3	841492	52524	?	Ssl	2020	1882:13	/opt/dell/os10/bin/dn_dotlx
root	587	0.0	0.6	693180	25148	?	Ssl	2020	68:41	/usr/bin/python /opt/dell/os10/bin
/base_env_tmpctl_svc										
root	588	0.0	0.3	734104	14876	?	Ssl	2020	45:52	/opt/dell/os10/bin/dn_nds
root	590	0.0	0.6	623652	25596	?	Ssl	2020	56:22	/usr/bin/python -u /opt/dell/os10/bin/base_ip.
py										
root	591	0.0	0.3	901720	13208	?	Ssl	2020	28:08	/opt/dell/os10/bin/dn_l2_services
root	593	0.0	0.4	650512	17096	?	Ssl	2020	46:31	/opt/dell/os10/bin/dn_lfd
root	594	0.0	0.4	987168	16644	?	Ssl	2020	57:16	/opt/dell/os10/bin/dn_l3_service
root	596	0.0	0.6	687248	26280	?	Ssl	2020	36:24	/usr/bin/python -u /opt/dell/os10/bin
/base_nas_monitor_phy_media.py										
root	597	0.2	1.5	1754824	61024	?	Ssl	2020	2141:54	/usr/bin/python /opt/dell/os10/lib
/dn_suppassist										
root	600	0.0	0.4	1119732	17472	?	Ssl	2020	70:42	/opt/dell/os10/bin/dn_app_iscsi_opt
root	603	0.0	0.3	729740	14792	?	Ssl	2020	75:53	/opt/dell/os10/bin/dn_app_otm
root	604	0.0	0.0	51460	2704	?	Ss	2020	0:00	/opt/dell/os10/bin/dn_pm
root	605	0.0	0.5	542648	23612	?	Ssl	2020	28:38	/usr/bin/python -u /opt/dell/os10/bin/base-nas-
shell.py										
root	606	0.0	0.3	639832	15048	?	Ssl	2020	47:10	/opt/dell/os10/bin/dn_netmon
root	608	0.0	0.3	967208	13216	?	Ssl	2020	45:50	/opt/dell/os10/bin/dn_l2_services_dotlx
root	609	0.0	0.7	622200	28432	?	Ssl	2020	21:16	/usr/bin/python -u /opt/dell/os10/lib/python
/os10/snmp_api/notif_service.py										
root	610	0.2	0.9	818352	37176	?	Ssl	2020	1887:01	/opt/dell/os10/bin/dn_lacp
root	625	0.2	0.6	756352	25208	?	Ssl	2020	1436:34	/usr/bin/python -u /opt/dell/os10/bin
/base_mcast_snoop.py										
root	627	0.0	0.3	1104636	15468	?	Ssl	2020	69:05	/opt/dell/os10/bin/dn_l2_services_lldp
root	629	0.0	0.3	856864	14940	?	Ssl	2020	76:11	/opt/dell/os10/bin/dn_ndm
root	632	0.0	0.4	1028688	16652	?	Ssl	2020	46:47	/opt/dell/os10/bin/dn_switch_res_mgr
root	633	0.0	0.5	1240272	20632	?	Ssl	2020	104:01	/opt/dell/os10/bin/dn_swupgrade
root	637	0.0	0.3	1030756	13312	?	Ssl	2020	46:18	/opt/dell/os10/bin/dn_l2_services_xstp
root	687	0.2	0.8	891164	35388	?	Ssl	2020	2126:13	/opt/dell/os10/bin/dn_lldp
root	897	0.0	2.0	1677328	80172	?	Ssl	2020	399:43	/usr/sbin/netconfd-pro --config=/etc/opt/dell
/os10/yumapro/netconfd-pro.conf --max-getbulk=0 --modpath=/opt/dell/os10/share/yang-models --runpa										
root	970	0.3	0.3	896644	15608	?	Ssl	2020	2345:56	/opt/dell/os10/bin/dn_pas_svc
root	976	7.6	0.1	304076	4708	?	SNsl	2020	54997:09	/opt/dell/os10/bin/dn_eth_drv -c 0x3 -n 2 --
-p 1 -i 1 -o 2 -t eth -d 100										
root	1095	0.0	0.8	721908	33212	?	Ssl	2020	46:22	/usr/bin/python -u /opt/dell/os10/bin
/mgmt_evt_app.py										
root	1097	0.0	0.3	757016	15188	?	Ssl	2020	82:51	/opt/dell/os10/bin/dn_fabric_agent

```

root      1098  0.0  0.4 865416 17296 ?          Ssl  2020 262:22 /opt/dell/os10/bin/dn_app_vlt
root      1162 18.3  6.2 2352932 248824 ?        Ssl  2020 131097:53 /opt/dell/os10/bin/base_nas
root      1183  0.0  0.0 101720  2832 ?          Ssl  2020   3:07 /usr/bin/stunnel4 /tmp
/VLT_DOMAIN_GROUP_VLT_DOMAIN_GROUP_LOCAL_NODE.conf
root      1193  0.1  1.4 931744  57268 ?        Ssl  2020 790:10 /usr/bin/python -u /opt/dell/os10/bin
/dnv_cagt_app.py
root      1479  0.0  1.0 206016  42824 ?          Sl   2020   0:38 \_ /usr/bin/python /opt/dell/os10/bin/rest-
service/tool/dnv_web_server.py
root      1492  0.0  0.6 698772  26712 ?          Sl   2020 307:51 \_ /usr/bin/python /opt/dell/os10/bin
/dnv_auditor.py /opt/dell/os10/bin/starlynx/dnv_cps_sync_obj.txt
root      1494  0.0  0.6 606788  24696 ?          Sl   2020  52:00 \_ /usr/bin/python /opt/dell/os10/bin
/dnv_chassis_db_sync_main.py
root      1194  0.0  0.3  50760 15048 ?          Ss   2020 170:59 /usr/bin/python3 -u /opt/dell/os10/lib
/mgmtsys_entropy.py
root      1195  0.0  0.1 116520  4580 ?          Ssl  2020  16:43 /opt/dell/os10/sbin/dud
root      1215  0.4  1.0 652472 41348 ?          Sl   2020 3236:00 /usr/bin/python /opt/dell/os10/lib/python
/sys_status.py start
root      1236  1.7  1.2 653972 50052 ?          Ssl  2020 12201:30 /usr/bin/python -u /opt/dell/os10/lib/python
/system_status_db.py
root      1605  0.0  0.3 592416 14724 ?          Ssl  2020  58:40 /opt/dell/os10/bin/dn_eqa
root      1606  0.0  0.4 1176392 17048 ?         Ssl  2020 110:04 /opt/dell/os10/bin/dn_eqm
root      2008  0.0  0.2  25396  8804 ?          Ss   2020   3:28 dhclient -nw -pf /run/dhclient.eth0.pid -lf
/var/lib/dhcp/dhclient.eth0.leases eth0
ntp       2574  0.0  0.1  30036  4464 ?          Ss   2020  63:20 /usr/sbin/ntpd -p /var/run/ntpd.pid -g -u 104:
109
root      11871 0.0  0.2  46136 10872 ?         Ss   2021  35:06 /lib/systemd/systemd-journald
root      3918  0.0  0.1 359164  5424 ?          Ssl  00:11   0:00 /usr/sbin/rsyslogd -n

```

```
gdhong@S4128:~$ ps aux | grep -v root
```

```

USER      PID %CPU %MEM    VSZ   RSS TTY      STAT START   TIME COMMAND
message+  451  0.0  0.0  42240  3156 ?        Ss   2020   0:02 /usr/bin/dbus-daemon --system --
address=systemd: --nofork --nopidfile --systemd-activation
redis     474  0.6  0.2  41060 11428 ?        Ssl  2020 4710:24 /usr/bin/redis-server 127.0.0.1:6379
www-data  492  0.0  0.0  32512  1856 ?          S    2020  60:00 nginx: worker process
www-data  493  0.0  0.0  32512  1856 ?          S    2020  61:36 nginx: worker process
www-data  494  0.0  0.0  32512  1856 ?          S    2020  27:35 nginx: worker process
www-data  495  0.0  0.0  32512  1840 ?          S    2020  39:07 nginx: worker process
ntp       2574  0.0  0.1  30036  4464 ?          Ss   2020  63:20 /usr/sbin/ntpd -p /var/run/ntpd.pid -g -u 104:
109
gdhong    9237  0.0  0.0   4336   768 pts/0    S    00:29   0:00 sh -c bash
gdhong    9238  0.0  0.0  20288  3348 pts/0    S    00:29   0:00 bash
gdhong   14538  0.0  0.0  17500  2124 pts/0    R+   00:46   0:00 ps aux
gdhong   26249  0.0  0.1  85592  4728 ?        S    Apr05   0:01 sshd: gdhong@pts/0
gdhong   26250  0.0  0.0  11648  2404 pts/0    Ss   Apr05   0:00 /bin/bash /opt/dell/os10/bin/clish
gdhong   26251  0.5  1.4 819564 59612 pts/0    Sl   Apr05   0:22 /opt/dell/os10/bin/.clish
gdhong   26254  0.0  0.1  85584  4768 ?        S    Apr05   0:00 sshd: gdhong@notty
gdhong   26255  0.0  0.0  11756  2780 ?        Ss   Apr05   0:00 /bin/bash /opt/dell/os10/bin/clish -c /usr/sbin
/netconf-subsystem-pro
gdhong   26256  0.0  0.0  18992  1852 ?          S    Apr05   0:00 /usr/sbin/netconf-subsystem-pro

```

```
gdhong@S4128:~$ sudo netstat -anp | grep LISTEN
```

```
[sudo] password for gdhong:
```

```

tcp        0      0 0.0.0.0:514          0.0.0.0:*        LISTEN      3918/rsyslogd
tcp        0      0 0.0.0.0:199         0.0.0.0:*        LISTEN      535/snmpd
tcp        0      0 0.0.0.0:3721        0.0.0.0:*        LISTEN      588/dn_nds
tcp        0      0 127.0.0.1:6379       0.0.0.0:*        LISTEN      474/redis-server 12
tcp        0      0 0.0.0.0:80          0.0.0.0:*        LISTEN      491/nginx -g daemon
tcp        0      0 127.0.0.1:8788      0.0.0.0:*        LISTEN      1215/python
tcp        0      0 0.0.0.0:8181        0.0.0.0:*        LISTEN      1479/python
tcp        0      0 0.0.0.0:22          0.0.0.0:*        LISTEN      424/sshd
tcp        0      0 0.0.0.0:23          0.0.0.0:*        LISTEN      429/inetd
tcp        0      0 127.0.0.1:8888      0.0.0.0:*        LISTEN      544/dn_sm
tcp        0      0 0.0.0.0:830         0.0.0.0:*        LISTEN      424/sshd
tcp6       0      0 :::8000             :::*              LISTEN      1193/python
tcp6       0      0 :::514              :::*              LISTEN      3918/rsyslogd
tcp6       0      0 :::41000            :::*              LISTEN      490/stunnel4
tcp6       0      0 :::80               :::*              LISTEN      491/nginx -g daemon
tcp6       0      0 :::33590            :::*              LISTEN      1183/stunnel4
tcp6       0      0 :::22               :::*              LISTEN      424/sshd

```

tcp6

0

0 :::830

:::*

LISTEN

424/sshd