

ath1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:968444 errors:13 dropped:13
overruns:0 frame:0
 TX packets:2394597 errors:1839 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:177501022 (169.2 MiB) TX
bytes:2496795332 (2.3 GiB)

br0 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:1165924 errors:0 dropped:6887
overruns:0 frame:0
 TX packets:2948910 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:202447159 (193.0 MiB) TX
bytes:3235938086 (3.0 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

 inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:2863027 errors:0 dropped:0
overruns:0 frame:0
TX packets:962105 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:3184851218 (2.9 GiB) TX
bytes:178513537 (170.2 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

inet6 addr: fe80::bea5:11ff:fe22:4fa9/64

Scope:Link

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:275977 errors:0 dropped:14
overruns:0 frame:0
TX packets:815928 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:63361523 (60.4 MiB) TX
bytes:906487426 (864.4 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64

Scope:Link

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:2864639 errors:0 dropped:0
overruns:0 frame:0
TX packets:963004 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:3226579586 (3.0 GiB) TX
bytes:179648090 (171.3 MiB)

Interrupt:255

lo Link encap:Local Loopback
 inet addr:127.0.0.1 Mask:255.0.0.0
 inet6 addr: ::1/128 Scope:Host
 UP LOOPBACK RUNNING MTU:16436 Metric:1
 RX packets:555192 errors:0 dropped:0
overruns:0 frame:0
 TX packets:555192 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:21448000 (20.4 MiB) TX
bytes:21448000 (20.4 MiB)

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:0 errors:0 dropped:0 overruns:0
frame:0
 TX packets:0 errors:0 dropped:0 overruns:0
carrier:0
 collisions:0 txqueuelen:539
 RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)
Interrupt:90 Memory:e1c00000-e1e00000

| | |
|-----------------|-----------|
| MemTotal: | 483532 kB |
| MemFree: | 219448 kB |
| Buffers: | 22468 kB |
| Cached: | 56152 kB |
| SwapCached: | 0 kB |
| Active: | 64848 kB |
| Inactive: | 52052 kB |
| Active(anon): | 38884 kB |
| Inactive(anon): | 12780 kB |
| Active(file): | 25964 kB |
| Inactive(file): | 39272 kB |

```

Unevictable:          0 kB
Mlocked:              0 kB
HighTotal:            0 kB
HighFree:             0 kB
LowTotal:             483532 kB
LowFree:              219448 kB
SwapTotal:            0 kB
SwapFree:             0 kB
Dirty:                0 kB
Writeback:            0 kB
AnonPages:            38248 kB
Mapped:               5556 kB
Shmem:                13384 kB
Slab:                 114772 kB
SReclaimable:         5988 kB
SUnreclaim:          108784 kB
KernelStack:          1464 kB
PageTables:           2092 kB
NFS_Unstable:         0 kB
Bounce:               0 kB
WritebackTmp:         0 kB
CommitLimit:          483532 kB
Committed_AS:         195024 kB
VmallocTotal:         524288 kB
VmallocUsed:           51572 kB
VmallocChunk:         335060 kB

```

```

  PID  Uid      VmSize Stat Command
    1  root      404 S    init
    2  root           SW  [kthreadd]
    3  root           SW  [ksoftirqd/0]
    4  root           DW  [kworker/0:0]
    6  root           SW  [migration/0]
    7  root           SW  [migration/1]
    9  root           SW  [ksoftirqd/1]
   10  root          SW<  [khelper]
   11  root           SW  [kworker/u:1]
  111  root           SW  [irq/202-msmdata]

```

| | | | |
|-----|------|-----|-------------------|
| 276 | root | SW | [sync_supers] |
| 278 | root | SW | [bdi-default] |
| 279 | root | SW< | [crypto] |
| 280 | root | SW< | [kblockd] |
| 285 | root | SW< | [ata_sff] |
| 289 | root | SW< | [spi_qsd.5] |
| 292 | root | SW | [msm-spi-thread] |
| 303 | root | SW | [khubd] |
| 395 | root | SW< | [modem_notifier] |
| 397 | root | SW< | [smd_channel_clo] |
| 398 | root | SW< | [smsgm_cb_wq] |
| 423 | root | SW< | [qmi] |
| 452 | root | SW< | [nmea] |
| 454 | root | SW< | [rpcrouter] |
| 470 | root | SW | [kswapd0] |
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |

```

669 root          SW [ubi_bgt0d]
676 root          SW [mtdblock15]
685 root          SW [mtdblock16]
694 root          SW [mtdblock17]
703 root          SW [mtdblock18]
712 root          SW [mtdblock19]
721 root          SW [mtdblock20]
730 root          SW [mtdblock21]
779 root          SW< [usbnet]
799 root          SW< [iewq]
800 root          DW [kinteractiveup]
809 root          SW< [msm-cpufreq]
813 root          SW< [rq_stats]
820 root          SW< [deferwq]
1309 root         SW [ubifs_bgt0_4]
1342 root         260 S  /bin/sh /etc/init.d/rcS S
boot
1345 root         376 S  logger -s -p 6 -t sysinit
1351 root         252 S  init
1374 root         300 S  klogd
1377 root         512 S  /bin/datalib
1443 root         236 S  /sbin/watchdog -t 5
/dev/watchdog
1465 root         SW< [xfsalloc]
1466 root         SW< [xfs_mru_cache]
1467 root         SW< [xfslogd]
1484 root         SW< [gmac_workqueue]
1490 root         SW< [nss_freq_queue]
1491 root         SW< [coredump_wait]
1521 root         SW< [bond0]
1659 root         552 S  /sbin/hotplug2 --override
--persistent --set-rules-fi
2509 root         388 S  /sbin/ubusd
2846 root         SW< [ecm_nss_ipv4_wo]
2847 root         SW< [ecm_nss_ipv6_wo]
2859 root         264 S  /usr/bin/detcable 2
3101 root         404 S  udhcpd /tmp/udhcpd.conf

```

```

3105 root          DW [kworker/u:4]
4118 root          268 S  /usr/sbin/net-scan
4128 root          288 S  lld2d br0
4257 root          212 S  acldhijackdns
4305 root          336 S  /usr/sbin/ntpclient
4368 root          228 S  /usr/bin/hd-idle -i 1800
4404 root          SW [checkSBusTimeou]
4405 root          SW [NU Work:6789]
4407 root          440 S  /sbin/KC_BONJOUR
4408 root          408 S  /sbin/KC_PRINT
4409 root          SW [NU TCP]
4410 root          SW [NU UDP]
4426 root          188 S  /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S  /bin/sh
/etc/opensvpn/client/ovpn_sync_configs.sh
4513 root          264 S  /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S  /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S  syslogd -m 0 -T GMT-0 -c 7679

4809 root          SW [kworker/0:2]
4852 root          1092 S  hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S  hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          620 S  /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S  sleep 43200
5616 root          620 S  /usr/sbin/dbus-daemon
--system
5639 root          1088 S  avahi-daemon: running
[XR500.local]
5710 root          388 S  crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S  /bin/sh /usr/sbin/netconn.sh

```

```

6059 root          320 S    /sbin/traffic_meter
6200 root          172 S    /usr/sbin/telnetenable
6228 root          424 S    /bin/sh /sbin/check_status.sh

6257 root          104 S    udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root          1408 S  N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S    /bin/sh
/usr/sbin/check_time_machine
7441 root          1060 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S    inetd
7471 root          1296 S   /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S    atd
7812 root          388 S    /usr/sbin/aws-iot
7907 root          296 S    /usr/sbin/icqm
7987 root          920 S    /usr/bin/connwatch
8083 root          448 S    /usr/bin/ctwatch -d
8255 root          2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2232 S   /usr/bin/lua

```



```
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
8584 root          2264 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
8588 root          1556 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
8594 root          3112 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
8600 root          1348 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/syst  
8609 root          3928 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/syst  
8619 root          1372 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/syst  
8631 root          3092 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/syst  
8642 root          1452 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/syst  
8651 root          2280 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/syst  
8663 root          2736 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
11622 root         1452 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
12719 root                SW  [kworker/u:3]  
14766 root          560 S    /usr/bin/geoip -d -n  
/usr/networks -g /usr/geoseq -i  
15112 root          1492 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
17468 root          1008 S    /usr/bin/lua  
/dumaos/apps/usr/com.netdumasoftware.pin  
18987 root          1384 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
19006 root          1384 S    /usr/bin/lua  
/dumaos/api/cli.lua -p /dumaos/apps/usr/  
20377 root                SW  [kworker/0:1]  
21158 root          288 S    sleep 60  
21533 root          288 S    sleep 60
```

```

21845 root          SW [kworker/0:3]
22587 root          SW [kworker/1:0]
22600 root          DW [kworker/u:0]
25769 root          288 S   sleep 3
25780 root          Z   [uhttpd]
25786 root          1120 S  /usr/sbin/net-cgi
25789 root          392 S  /bin/sh -c
/sbin/enable_collect_console_log.sh >/dev/
25790 root          408 S  /bin/sh
/sbin/enable_collect_console_log.sh
25791 root          Z   [uhttpd]
25792 root          1096 S /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
25794 root          1644 R  /usr/sbin/net-cgi
25800 root          416 S  /bin/sh /sbin/basic_log.sh
25801 root          416 S  /bin/sh /sbin/console_log.sh
25802 root          252 R  /bin/sh
/sbin/enable_collect_console_log.sh
25803 root          436 S  /bin/sh
/sbin/capture_packet.sh
25810 root          292 S   sleep 1
25817 root          408 R   ps
25820 root          204 S   /bin/sh
/sbin/capture_packet.sh
25821 root          356 R   df

```

```

                total          used          free
shared buffers
  Mem:          483532        263300        220232
0              22468
  Swap:          0              0              0
Total:          483532        263300        220232

```

```

search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100

```

```

Kernel IP routing table
Destination      Gateway
Metric Ref      Use Iface

```

Genmask Flags

```

default          cpc104858-sgy13 0.0.0.0          UG    0
      0          0 brwan
77.102.134.0    *                255.255.255.0   U    0
      0          0 brwan
192.168.1.0     *                255.255.255.0   U    0
      0          0 br0
239.0.0.0      *                255.0.0.0       U    0
      0          0 br0

```

```

IP address      HW type      Flags      HW address
      Mask      Device
192.168.1.39    0x1          0x0
00:00:00:00:00:00 *            br0
192.168.1.32    0x1          0x0
30:ab:6a:8d:09:cb *            br0
192.168.1.23    0x1          0x2
0e:fc:e0:0a:2b:22 *            br0
192.168.1.27    0x1          0x2
02:0f:b5:68:b8:44 *            br0
192.168.1.29    0x1          0x2
2c:b0:5d:30:21:6c *            br0
192.168.1.15    0x1          0x2
a4:9b:4f:c0:a2:5f *            br0
192.168.1.17    0x1          0x2
02:0f:b5:2c:d0:03 *            br0
192.168.1.19    0x1          0x2
02:0f:b5:b8:2b:0a *            br0
77.102.134.1    0x1          0x2
58:ac:78:6a:80:1a *            brwan
192.168.1.7     0x1          0x2
02:0f:b5:33:3b:d4 *            br0
192.168.1.14    0x1          0x2
0e:7c:e0:00:7f:82 *            br0
192.168.1.10    0x1          0x2
0e:7c:e0:19:5a:1a *            br0
192.168.1.9     0x1          0x2
92:10:83:7b:f8:61 *            br0
192.168.1.8     0x1          0x2

```

```
08:c5:e1:e3:59:7a      *          br0
192.168.1.12      0x1          0x2
f8:0f:f9:88:4a:dc      *          br0
192.168.1.13      0x1          0x2
30:ab:6a:8d:0b:b6      *          br0
192.168.1.4       0x1          0x2
02:0f:b5:b6:1c:fd      *          br0
192.168.1.5       0x1          0x2
40:6f:2a:cf:e3:41      *          br0
192.168.1.2       0x1          0x2
84:8f:69:f5:da:6d      *          br0
192.168.1.188     0x1          0x2
5a:03:fb:24:ae:2c      *          br0
192.168.1.128     0x1          0x2
02:0f:b5:25:3e:4e      *          br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9
```

```
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
```

```
Scope:Link
```

```
UP BROADCAST RUNNING MULTICAST MTU:1500
```

```
Metric:1
```

```
RX packets:986484 errors:13 dropped:13
```

```
overruns:0 frame:0
```

```
TX packets:2507066 errors:1931 dropped:0
```

```
overruns:0 carrier:0
```

```
collisions:0 txqueuelen:0
```

```
RX bytes:181392041 (172.9 MiB) TX
```

```
bytes:2633420125 (2.4 GiB)
```

```
br0      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9
```

```
inet addr:192.168.1.1 Bcast:192.168.1.255
```

```
Mask:255.255.255.0
```

```
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
```

```
Scope:Link
```

```
UP BROADCAST RUNNING MULTICAST MTU:1500
```

```
Metric:1
```

RX packets:1183745 errors:0 dropped:7098
overruns:0 frame:0
TX packets:3056829 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:206312382 (196.7 MiB) TX
bytes:3367504460 (3.1 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:2969372 errors:0 dropped:0
overruns:0 frame:0
TX packets:974917 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:3314739408 (3.0 GiB) TX
bytes:181624179 (173.2 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:278776 errors:0 dropped:14
overruns:0 frame:0
TX packets:820009 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:64232199 (61.2 MiB) TX
bytes:908044648 (865.9 MiB)

Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64

Scope:Link

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:2971006 errors:0 dropped:0

overruns:0 frame:0

TX packets:975830 errors:0 dropped:0

overruns:0 carrier:0

collisions:0 txqueuelen:1000

RX bytes:3357970751 (3.1 GiB) TX

bytes:182786480 (174.3 MiB)

Interrupt:255

lo Link encap:Local Loopback

inet addr:127.0.0.1 Mask:255.0.0.0

inet6 addr: ::1/128 Scope:Host

UP LOOPBACK RUNNING MTU:16436 Metric:1

RX packets:564142 errors:0 dropped:0

overruns:0 frame:0

TX packets:564142 errors:0 dropped:0

overruns:0 carrier:0

collisions:0 txqueuelen:0

RX bytes:21801900 (20.7 MiB) TX

bytes:21801900 (20.7 MiB)

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:0 errors:0 dropped:0 overruns:0

frame:0

TX packets:0 errors:0 dropped:0 overruns:0

carrier:0

collisions:0 txqueuelen:539
RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)
Interrupt:90 Memory:e1c00000-e1e00000

| | |
|-----------------|-----------|
| MemTotal: | 483532 kB |
| MemFree: | 222480 kB |
| Buffers: | 22468 kB |
| Cached: | 56304 kB |
| SwapCached: | 0 kB |
| Active: | 62200 kB |
| Inactive: | 52048 kB |
| Active(anon): | 36196 kB |
| Inactive(anon): | 12792 kB |
| Active(file): | 26004 kB |
| Inactive(file): | 39256 kB |
| Unevictable: | 0 kB |
| Mlocked: | 0 kB |
| HighTotal: | 0 kB |
| HighFree: | 0 kB |
| LowTotal: | 483532 kB |
| LowFree: | 222480 kB |
| SwapTotal: | 0 kB |
| SwapFree: | 0 kB |
| Dirty: | 0 kB |
| Writeback: | 0 kB |
| AnonPages: | 35492 kB |
| Mapped: | 5328 kB |
| Shmem: | 13512 kB |
| Slab: | 114644 kB |
| SReclaimable: | 6004 kB |
| SUnreclaim: | 108640 kB |
| KernelStack: | 1400 kB |
| PageTables: | 1896 kB |
| NFS_Unstable: | 0 kB |
| Bounce: | 0 kB |
| WritebackTmp: | 0 kB |
| CommitLimit: | 483532 kB |

Committed_AS: 164960 kB
VmallocTotal: 524288 kB
VmallocUsed: 51572 kB
VmallocChunk: 335060 kB

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | SW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |
| 454 | root | | SW< | [rpcrouter] |
| 470 | root | | SW | [kswapd0] |
| 515 | root | | SW | [fsnotify_mark] |
| 545 | root | | SW< | [smux_notify_wq] |
| 546 | root | | SW< | [smux_tx_wq] |
| 547 | root | | SW< | [smux_rx_wq] |
| 548 | root | | SW< | [smux_loopback_w] |
| 564 | root | | SW | [scsi_eh_0] |
| 579 | root | | SW | [mtdblock0] |

| | | | | |
|------|------|-----|-----|---------------------------|
| 584 | root | | SW | [mtdblock1] |
| 589 | root | | SW | [mtdblock2] |
| 594 | root | | SW | [mtdblock3] |
| 599 | root | | SW | [mtdblock4] |
| 602 | root | | SW | [kworker/1:1] |
| 605 | root | | SW | [mtdblock5] |
| 610 | root | | SW | [mtdblock6] |
| 615 | root | | SW | [mtdblock7] |
| 620 | root | | SW | [mtdblock8] |
| 625 | root | | SW | [mtdblock9] |
| 630 | root | | SW | [mtdblock10] |
| 635 | root | | SW | [mtdblock11] |
| 640 | root | | SW | [mtdblock12] |
| 645 | root | | SW | [mtdblock13] |
| 652 | root | 288 | S | sleep 60 |
| 655 | root | | SW | [mtdblock14] |
| 669 | root | | SW | [ubi_bgt0d] |
| 676 | root | | SW | [mtdblock15] |
| 685 | root | | SW | [mtdblock16] |
| 694 | root | | SW | [mtdblock17] |
| 703 | root | | SW | [mtdblock18] |
| 712 | root | | SW | [mtdblock19] |
| 721 | root | | SW | [mtdblock20] |
| 723 | root | 288 | S | sleep 60 |
| 730 | root | | SW | [mtdblock21] |
| 779 | root | | SW< | [usbnet] |
| 799 | root | | SW< | [iewq] |
| 800 | root | | DW | [kinteractiveup] |
| 809 | root | | SW< | [msm-cpufreq] |
| 813 | root | | SW< | [rq_stats] |
| 820 | root | | SW< | [deferwq] |
| 1182 | root | | Z | [uhttpd] |
| 1309 | root | | SW | [ubifs_bgt0_4] |
| 1342 | root | 260 | S | /bin/sh /etc/init.d/rcS S |
| boot | | | | |
| 1345 | root | 376 | S | logger -s -p 6 -t sysinit |
| 1351 | root | 252 | S | init |

```

1374 root          300 S    klogd
1377 root          512 S    /bin/datalib
1434 root          288 S    sleep 3
1443 root          236 S    /sbin/watchdog -t 5
/dev/watchdog
1444 root          292 S    sleep 1
1450 root          408 R    ps
1465 root          SW< [xfsalloc]
1466 root          SW< [xfs_mru_cache]
1467 root          SW< [xfslogd]
1484 root          SW< [gmac_workqueue]
1490 root          SW< [nss_freq_queue]
1491 root          SW< [coredump_wait]
1521 root          SW< [bond0]
1659 root          552 S    /sbin/hotplug2 --override
--persistent --set-rules-fi
2509 root          388 S    /sbin/ubusd
2846 root          SW< [ecm_nss_ipv4_wo]
2847 root          SW< [ecm_nss_ipv6_wo]
2859 root          264 S    /usr/bin/detcable 2
3101 root          404 S    udhcpd /tmp/udhcpd.conf
3105 root          DW [kworker/u:4]
4118 root          268 S    /usr/sbin/net-scan
4128 root          288 S    lld2d br0
4257 root          212 S    aclhijackdns
4305 root          336 S    /usr/sbin/ntpclient
4368 root          228 S    /usr/bin/hd-idle -i 1800
4404 root          SW [checkSBusTimeou]
4405 root          SW [NU Work:6789]
4407 root          440 S    /sbin/KC_BONJOUR
4408 root          408 S    /sbin/KC_PRINT
4409 root          SW [NU TCP]
4410 root          SW [NU UDP]
4426 root          188 S    /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S    /bin/sh
/etc/openvpn/client/ovpn_sync_configs.sh

```

```
4513 root          264 S    /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

4852 root         1092 S    hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S    hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          620 S    /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S    sleep 43200
5616 root          620 S    /usr/sbin/dbus-daemon
--system
5639 root         1088 S    avahi-daemon: running
[XR500.local]
5710 root          388 S    crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S    /bin/sh /usr/sbin/netconn.sh
6059 root          320 S    /sbin/traffic_meter
6200 root          172 S    /usr/sbin/telnetenable
6228 root          424 S    /bin/sh /sbin/check_status.sh

6257 root          104 S    udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root         2580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root         1408 S N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S    /bin/sh
/usr/sbin/check_time_machine
7441 root         1060 S    /usr/sbin/uhttpd -D -I
```

```
ndindex.html -h /www -r XR500
7443 root      192 S    inetd
7471 root      1300 S   /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root      420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root      240 S    atd
7812 root      388 S    /usr/sbin/aws-iot
7907 root      296 S    /usr/sbin/icqm
7987 root      920 S    /usr/bin/connwatch
8083 root      448 S    /usr/bin/ctwatch -d
8255 root      2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root      2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root      2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root      4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root      2232 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root      2264 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root      1556 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root      3112 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8600 root      1348 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root      3928 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root      1372 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root      3092 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8642 root      1452 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
```

```

8651 root          2280 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root          2736 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
11622 root         1452 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
12719 root                SW   [kworker/u:3]
14766 root          560 S   /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root         1492 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
17468 root          1008 S   /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root          1384 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root          1384 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
20377 root                SW   [kworker/0:1]
21845 root                SW   [kworker/0:3]
22587 root                SW   [kworker/1:0]
22600 root                DW   [kworker/u:0]
25800 root          444 S   /bin/sh /sbin/basic_log.sh
25801 root          444 S   /bin/sh /sbin/console_log.sh
25802 root          412 S   /bin/sh /sbin/wireless_log.sh

```

```

25853 root          292 S   sleep 300
30728 root                Z   [uhttpd]
32347 root                Z   [uhttpd]

```

| | total | used | free |
|----------------|--------|--------|--------|
| shared buffers | | | |
| Mem: | 483532 | 260896 | 222636 |
| 0 | 22468 | | |
| Swap: | 0 | 0 | 0 |
| Total: | 483532 | 260896 | 222636 |

```

search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100

```

Kernel IP routing table

| Destination | Gateway | Genmask | Flags | |
|--------------|-----------------|---------------|-------|---|
| Metric Ref | Use Iface | | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG | 0 |
| 0 | 0 brwan | | | |
| 77.102.134.0 | * | 255.255.255.0 | U | 0 |
| 0 | 0 brwan | | | |
| 192.168.1.0 | * | 255.255.255.0 | U | 0 |
| 0 | 0 br0 | | | |
| 239.0.0.0 | * | 255.0.0.0 | U | 0 |
| 0 | 0 br0 | | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.39 | 0x1 | 0x0 | |
| 00:00:00:00:00:00 | * | br0 | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.18 | 0x1 | 0x2 | |
| b8:8a:ec:21:df:a5 | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |
| 192.168.1.19 | 0x1 | 0x2 | |
| 02:0f:b5:b8:2b:0a | * | br0 | |
| 77.102.134.1 | 0x1 | 0x2 | |
| 58:ac:78:6a:80:1a | * | brwan | |
| 192.168.1.7 | 0x1 | 0x2 | |
| 02:0f:b5:33:3b:d4 | * | br0 | |
| 192.168.1.14 | 0x1 | 0x2 | |
| 0e:7c:e0:00:7f:82 | * | br0 | |

```
192.168.1.10      0x1          0x2
0e:7c:e0:19:5a:1a *           br0
192.168.1.9      0x1          0x2
92:10:83:7b:f8:61 *           br0
192.168.1.8      0x1          0x2
08:c5:e1:e3:59:7a *           br0
192.168.1.12     0x1          0x2
f8:0f:f9:88:4a:dc *           br0
192.168.1.13     0x1          0x2
30:ab:6a:8d:0b:b6 *           br0
192.168.1.4      0x1          0x2
02:0f:b5:b6:1c:fd *           br0
192.168.1.5      0x1          0x2
40:6f:2a:cf:e3:41 *           br0
192.168.1.2      0x1          0x2
84:8f:69:f5:da:6d *           br0
192.168.1.188    0x1          0x2
5a:03:fb:24:ae:2c *           br0
192.168.1.128    0x1          0x2
02:0f:b5:25:3e:4e *           br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9
```

```
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
```

```
Scope:Link
```

```
UP BROADCAST RUNNING MULTICAST MTU:1500
```

```
Metric:1
```

```
RX packets:1011385 errors:13 dropped:13
overruns:0 frame:0
```

```
TX packets:2620670 errors:2110 dropped:0
overruns:0 carrier:0
```

```
collisions:0 txqueuelen:0
```

```
RX bytes:185445265 (176.8 MiB) TX
bytes:2778240089 (2.5 GiB)
```

```
br0      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9
```

```
inet addr:192.168.1.1 Bcast:192.168.1.255
```

Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:1218565 errors:0 dropped:7307
overruns:0 frame:0
TX packets:3180059 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:212963244 (203.0 MiB) TX
bytes:3519523765 (3.2 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:3090662 errors:0 dropped:0
overruns:0 frame:0
TX packets:1004301 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:3464531655 (3.2 GiB) TX
bytes:187687768 (178.9 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:291142 errors:0 dropped:15
overruns:0 frame:0

TX packets:838220 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:67881910 (64.7 MiB) TX
bytes:921967348 (879.2 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:3092317 errors:0 dropped:0
overruns:0 frame:0
TX packets:1005230 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:3509498517 (3.2 GiB) TX
bytes:188897819 (180.1 MiB)
Interrupt:255

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:573536 errors:0 dropped:0
overruns:0 frame:0
TX packets:573536 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:22172133 (21.1 MiB) TX
bytes:22172133 (21.1 MiB)

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1
RX packets:0 errors:0 dropped:0 overruns:0
frame:0
TX packets:0 errors:0 dropped:0 overruns:0
carrier:0
collisions:0 txqueuelen:539
RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)
Interrupt:90 Memory:e1c00000-e1e00000

| | |
|-----------------|-----------|
| MemTotal: | 483532 kB |
| MemFree: | 222764 kB |
| Buffers: | 22468 kB |
| Cached: | 56380 kB |
| SwapCached: | 0 kB |
| Active: | 62552 kB |
| Inactive: | 51780 kB |
| Active(anon): | 36276 kB |
| Inactive(anon): | 12796 kB |
| Active(file): | 26276 kB |
| Inactive(file): | 38984 kB |
| Unevictable: | 0 kB |
| Mlocked: | 0 kB |
| HighTotal: | 0 kB |
| HighFree: | 0 kB |
| LowTotal: | 483532 kB |
| LowFree: | 222764 kB |
| SwapTotal: | 0 kB |
| SwapFree: | 0 kB |
| Dirty: | 0 kB |
| Writeback: | 0 kB |
| AnonPages: | 35500 kB |
| Mapped: | 5328 kB |
| Shmem: | 13588 kB |
| Slab: | 114536 kB |
| SReclaimable: | 6004 kB |
| SUnreclaim: | 108532 kB |
| KernelStack: | 1408 kB |

```

PageTables:          1896 kB
NFS_Unstable:        0 kB
Bounce:              0 kB
WritebackTmp:        0 kB
CommitLimit:        483532 kB
Committed_AS:        165040 kB
VmallocTotal:        524288 kB
VmallocUsed:         51572 kB
VmallocChunk:        335060 kB

```

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | DW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |
| 454 | root | | SW< | [rpcrouter] |
| 470 | root | | SW | [kswapd0] |
| 515 | root | | SW | [fsnotify_mark] |
| 545 | root | | SW< | [smux_notify_wq] |

| | | | |
|------|------|-------|---------------------------|
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |
| 820 | root | SW< | [deferwq] |
| 1309 | root | SW | [ubifs_bgt0_4] |
| 1342 | root | 260 S | /bin/sh /etc/init.d/rcS S |
| boot | | | |

```

1345 root          376 S    logger -s -p 6 -t sysinit
1351 root          252 S      init
1374 root          300 S      klogd
1377 root          512 S      /bin/datalib
1443 root          236 S      /sbin/watchdog -t 5
/dev/watchdog
1459 root          292 S      sleep 300
1465 root          SW<    [xfsalloc]
1466 root          SW<    [xfs_mru_cache]
1467 root          SW<    [xfslogd]
1484 root          SW<    [gmac_workqueue]
1490 root          SW<    [nss_freq_queue]
1491 root          SW<    [coredump_wait]
1521 root          SW<    [bond0]
1659 root          552 S      /sbin/hotplug2 --override
--persistent --set-rules-fi
2509 root          388 S      /sbin/ubusd
2846 root          SW<    [ecm_nss_ipv4_wo]
2847 root          SW<    [ecm_nss_ipv6_wo]
2859 root          264 S      /usr/bin/detcable 2
3101 root          404 S      udhcpd /tmp/udhcpd.conf
3105 root          SW     [kworker/u:4]
4118 root          268 S      /usr/sbin/net-scan
4128 root          288 S      lld2d br0
4257 root          212 S      aclhijackdns
4305 root          336 S      /usr/sbin/ntpclient
4368 root          228 S      /usr/bin/hd-idle -i 1800
4404 root          SW     [checkSBusTimeou]
4405 root          SW     [NU Work:6789]
4407 root          440 S      /sbin/KC_BONJOUR
4408 root          408 S      /sbin/KC_PRINT
4409 root          SW     [NU TCP]
4410 root          SW     [NU UDP]
4426 root          188 S      /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S      /bin/sh
/etc/openvpn/client/ovpn_sync_configs.sh

```

```

4513 root          264 S    /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4577 root          Z      [uhttpd]
4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

4852 root         1092 S    hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S    hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          620 S    /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S    sleep 43200
5398 root          Z      [uhttpd]
5616 root          620 S    /usr/sbin/dbus-daemon
--system
5639 root         1088 S    avahi-daemon: running
[XR500.local]
5710 root          388 S    crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S    /bin/sh /usr/sbin/netconn.sh
6059 root          320 S    /sbin/traffic_meter
6200 root          172 S    /usr/sbin/telnetenable
6228 root          424 S    /bin/sh /sbin/check_status.sh

6257 root          104 S    udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root         1408 S N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S    /bin/sh

```

```

/usr/sbin/check_time_machine
6602 root          288 S    sleep 60
6665 root          288 S    sleep 60
7111 root           0 Z    [uhttpd]
7441 root         1060 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S    inetd
7471 root         1304 S    /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S    atd
7812 root          388 S    /usr/sbin/aws-iot
7859 root           0 SW   [kworker/0:2]
7907 root          296 S    /usr/sbin/icqm
7950 root          288 S    sleep 3
7966 root          292 S    sleep 1
7972 root          408 R    ps
7987 root          920 S    /usr/bin/connwatch
8083 root          448 S    /usr/bin/ctwatch -d
8255 root         2800 S    lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root         2560 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root         2200 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root         4204 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root         2232 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root         2264 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root         1556 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root         3112 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8600 root         1348 S    /usr/bin/lua

```

```

/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root          3928 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root          1372 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root          3092 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8642 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root          2280 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root          2736 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
11622 root         1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
12719 root                SW  [kworker/u:3]
14766 root          560 S    /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root          1492 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
17468 root          1008 S    /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root          1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root          1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
20377 root                SW  [kworker/0:1]
21845 root                SW  [kworker/0:3]
22587 root                SW  [kworker/1:0]
22600 root                DW  [kworker/u:0]
25800 root           444 S    /bin/sh /sbin/basic_log.sh
25801 root           444 S    /bin/sh /sbin/console_log.sh
25802 root           412 S    /bin/sh /sbin/wireless_log.sh

```

| | total | used | free |
|----------------|--------|--------|--------|
| shared buffers | | | |
| Mem: | 483532 | 260832 | 222700 |


```

0          22468
Swap:          0          0          0
Total:        483532    260832    222700

```

```

search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100

```

```
Kernel IP routing table
```

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |
| 192.168.1.19 | 0x1 | 0x2 | |
| 02:0f:b5:b8:2b:0a | * | br0 | |
| 77.102.134.1 | 0x1 | 0x2 | |
| 58:ac:78:6a:80:1a | * | brwan | |
| 192.168.1.7 | 0x1 | 0x2 | |
| 02:0f:b5:33:3b:d4 | * | br0 | |

```

192.168.1.14      0x1          0x2
0e:7c:e0:00:7f:82 *           br0
192.168.1.10     0x1          0x2
0e:7c:e0:19:5a:1a *           br0
192.168.1.9      0x1          0x2
92:10:83:7b:f8:61 *           br0
192.168.1.8      0x1          0x2
08:c5:e1:e3:59:7a *           br0
192.168.1.12     0x1          0x2
f8:0f:f9:88:4a:dc *           br0
192.168.1.13     0x1          0x2
30:ab:6a:8d:0b:b6 *           br0
192.168.1.4      0x1          0x2
6c:ad:f8:b6:1c:fd *           br0
192.168.1.5      0x1          0x2
40:6f:2a:cf:e3:41 *           br0
192.168.1.2      0x1          0x2
84:8f:69:f5:da:6d *           br0
192.168.1.188    0x1          0x2
5a:03:fb:24:ae:2c *           br0
192.168.1.128    0x1          0x2
02:0f:b5:25:3e:4e *           br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

```

    inet6 addr: fe80::bea5:11ff:fe22:4fa9/64

```

```

Scope:Link

```

```

    UP BROADCAST RUNNING MULTICAST MTU:1500

```

```

Metric:1

```

```

    RX packets:1034835 errors:13 dropped:13

```

```

overruns:0 frame:0

```

```

    TX packets:2763082 errors:2293 dropped:0

```

```

overruns:0 carrier:0

```

```

    collisions:0 txqueuelen:0

```

```

    RX bytes:189857901 (181.0 MiB) TX

```

```

bytes:2960031308 (2.7 GiB)

```

```

br0      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:1250484 errors:0 dropped:7517
overruns:0 frame:0
TX packets:3330650 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:219299544 (209.1 MiB) TX
bytes:3706991156 (3.4 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:3239901 errors:0 dropped:0
overruns:0 frame:0
TX packets:1031344 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:3649878943 (3.3 GiB) TX
bytes:193479914 (184.5 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:301698 errors:0 dropped:15
overruns:0 frame:0
TX packets:856083 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:70638567 (67.3 MiB) TX
bytes:937518236 (894.0 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:3243970 errors:0 dropped:0
overruns:0 frame:0
TX packets:1032455 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:3700014908 (3.4 GiB) TX
bytes:194742458 (185.7 MiB)
Interrupt:255

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:583722 errors:0 dropped:0
overruns:0 frame:0
TX packets:583722 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:22571000 (21.5 MiB) TX
bytes:22571000 (21.5 MiB)

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:0 errors:0 dropped:0 overruns:0

frame:0

TX packets:0 errors:0 dropped:0 overruns:0

carrier:0

collisions:0 txqueuelen:539

RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

Interrupt:90 Memory:e1c00000-e1e00000

MemTotal: 483532 kB

MemFree: 222568 kB

Buffers: 22468 kB

Cached: 56436 kB

SwapCached: 0 kB

Active: 62656 kB

Inactive: 51768 kB

Active(anon): 36380 kB

Inactive(anon): 12784 kB

Active(file): 26276 kB

Inactive(file): 38984 kB

Unevictable: 0 kB

Mlocked: 0 kB

HighTotal: 0 kB

HighFree: 0 kB

LowTotal: 483532 kB

LowFree: 222568 kB

SwapTotal: 0 kB

SwapFree: 0 kB

Dirty: 0 kB

Writeback: 0 kB

AnonPages: 35492 kB

Mapped: 5328 kB

Shmem: 13644 kB

Slab: 114512 kB

SReclaimable: 6004 kB

SUnreclaim: 108508 kB
 KernelStack: 1424 kB
 PageTables: 1864 kB
 NFS_Unstable: 0 kB
 Bounce: 0 kB
 WritebackTmp: 0 kB
 CommitLimit: 483532 kB
 Committed_AS: 165072 kB
 VmallocTotal: 524288 kB
 VmallocUsed: 51572 kB
 VmallocChunk: 335060 kB

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | DW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |
| 454 | root | | SW< | [rpcrouter] |
| 470 | root | | SW | [kswapd0] |

| | | | |
|------|------|-----|-------------------|
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |
| 820 | root | SW< | [deferwq] |
| 1309 | root | SW | [ubifs_bgt0_4] |

```

1342 root          260 S    /bin/sh /etc/init.d/rcS S
boot
1345 root          376 S    logger -s -p 6 -t sysinit
1351 root          252 S    init
1374 root          300 S    klogd
1377 root          512 S    /bin/datalib
1443 root          236 S    /sbin/watchdog -t 5
/dev/watchdog
1465 root          SW< [xfsalloc]
1466 root          SW< [xfs_mru_cache]
1467 root          SW< [xfslogd]
1484 root          SW< [gmac_workqueue]
1490 root          SW< [nss_freq_queue]
1491 root          SW< [coredump_wait]
1521 root          SW< [bond0]
1659 root          552 S    /sbin/hotplug2 --override
--persistent --set-rules-fi
2509 root          388 S    /sbin/ubusd
2846 root          SW< [ecm_nss_ipv4_wo]
2847 root          SW< [ecm_nss_ipv6_wo]
2859 root          264 S    /usr/bin/detcable 2
3101 root          404 S    udhcpd /tmp/udhcpd.conf
3105 root          SW  [kworker/u:4]
4118 root          268 S    /usr/sbin/net-scan
4128 root          288 S    lld2d br0
4257 root          212 S    aclhijackdns
4305 root          336 S    /usr/sbin/ntpclient
4368 root          228 S    /usr/bin/hd-idle -i 1800
4404 root          SW  [checkSBusTimeou]
4405 root          SW  [NU Work:6789]
4407 root          440 S    /sbin/KC_BONJOUR
4408 root          408 S    /sbin/KC_PRINT
4409 root          SW  [NU TCP]
4410 root          SW  [NU UDP]
4426 root          188 S    /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S    /bin/sh

```



```

/etc/openvpn/client/ovpn_sync_configs.sh
4513 root          264 S    /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

4852 root          1092 S   hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S   hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          620 S   /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S   sleep 43200
5616 root          620 S   /usr/sbin/dbus-daemon
--system
5639 root          1088 S   avahi-daemon: running
[XR500.local]
5710 root          388 S   crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S   /bin/sh /usr/sbin/netconn.sh
6059 root          320 S   /sbin/traffic_meter
6200 root          172 S   /usr/sbin/telnetenable
6228 root          424 S   /bin/sh /sbin/check_status.sh

6257 root          104 S   udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S  /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root          1408 S N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S   /bin/sh
/usr/sbin/check_time_machine

```

```
7441 root          1060 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S     inetd
7471 root          1312 S    /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S     atd
7812 root          388 S    /usr/sbin/aws-iot
7907 root          296 S    /usr/sbin/icqm
7987 root          920 S    /usr/bin/connwatch
7996 root          292 S    sleep 300
8083 root          448 S    /usr/bin/ctwatch -d
8255 root          2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2232 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root          2264 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root          1556 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root          3112 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8600 root          1348 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root          3928 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root          1372 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root          3092 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
```

```

8642 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root          2280 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root          2736 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
10650 root         Z      [uhttpd]
11622 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
12265 root         Z      [uhttpd]
12547 root          288 S    sleep 60
12622 root          288 S    sleep 60
12719 root         SW     [kworker/u:3]
13520 root         Z      [uhttpd]
14766 root          560 S    /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root          1492 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
16450 root          288 S    sleep 3
16905 root          292 S    sleep 1
16911 root          408 R    ps
17468 root          1008 S    /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root          1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root          1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
20377 root         SW     [kworker/0:1]
21845 root         SW     [kworker/0:3]
22587 root         SW     [kworker/1:0]
22600 root         DW     [kworker/u:0]
25800 root          444 S    /bin/sh /sbin/basic_log.sh
25801 root          444 S    /bin/sh /sbin/console_log.sh
25802 root          412 S    /bin/sh /sbin/wireless_log.sh

```

```

                total          used          free
shared          buffers

```

```

Mem:          483532          260948          222584
0            22468
Swap:         0              0              0
Total:        483532          260948          222584

```

```

search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100

```

```
Kernel IP routing table
```

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.18 | 0x1 | 0x2 | |
| b8:8a:ec:21:df:a5 | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |
| 192.168.1.19 | 0x1 | 0x2 | |
| 02:0f:b5:b8:2b:0a | * | br0 | |
| 77.102.134.1 | 0x1 | 0x2 | |

```

58:ac:78:6a:80:1a      *          brwan
192.168.1.7          0x1        0x2
02:0f:b5:33:3b:d4     *          br0
192.168.1.14         0x1        0x2
0e:7c:e0:00:7f:82     *          br0
192.168.1.10         0x1        0x2
0e:7c:e0:19:5a:1a     *          br0
192.168.1.9          0x1        0x2
92:10:83:7b:f8:61     *          br0
192.168.1.8          0x1        0x2
08:c5:e1:e3:59:7a     *          br0
192.168.1.12         0x1        0x2
f8:0f:f9:88:4a:dc     *          br0
192.168.1.13         0x1        0x2
30:ab:6a:8d:0b:b6     *          br0
192.168.1.4          0x1        0x0
6c:ad:f8:b6:1c:fd     *          br0
192.168.1.5          0x1        0x2
40:6f:2a:cf:e3:41     *          br0
192.168.1.2          0x1        0x2
84:8f:69:f5:da:6d     *          br0
192.168.1.188        0x1        0x2
5a:03:fb:24:ae:2c     *          br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

```

    inet6 addr: fe80::bea5:11ff:fe22:4fa9/64

```

```

Scope:Link

```

```

    UP BROADCAST RUNNING MULTICAST MTU:1500

```

```

Metric:1

```

```

    RX packets:1053679 errors:13 dropped:13

```

```

overruns:0 frame:0

```

```

    TX packets:2871654 errors:2405 dropped:0

```

```

overruns:0 carrier:0

```

```

    collisions:0 txqueuelen:0

```

```

    RX bytes:193356443 (184.3 MiB) TX

```

```

bytes:3097018525 (2.8 GiB)

```

br0 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:1275505 errors:0 dropped:7728
overruns:0 frame:0
 TX packets:3441511 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:223797899 (213.4 MiB) TX
bytes:3844608249 (3.5 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

 inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:3349259 errors:0 dropped:0
overruns:0 frame:0
 TX packets:1051572 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:3785862387 (3.5 GiB) TX
bytes:197351882 (188.2 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:308932 errors:0 dropped:15
overruns:0 frame:0
TX packets:862322 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:72217006 (68.8 MiB) TX
bytes:940636084 (897.0 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64

Scope:Link

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:3350879 errors:0 dropped:0
overruns:0 frame:0
TX packets:1052494 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:3834440255 (3.5 GiB) TX
bytes:198608638 (189.4 MiB)
Interrupt:255

lo Link encap:Local Loopback

inet addr:127.0.0.1 Mask:255.0.0.0

inet6 addr: ::1/128 Scope:Host

UP LOOPBACK RUNNING MTU:16436 Metric:1

RX packets:591296 errors:0 dropped:0
overruns:0 frame:0
TX packets:591296 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:22874867 (21.8 MiB) TX
bytes:22874867 (21.8 MiB)

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:0 errors:0 dropped:0 overruns:0
frame:0
 TX packets:0 errors:0 dropped:0 overruns:0
carrier:0
 collisions:0 txqueuelen:539
 RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)
 Interrupt:90 Memory:e1c00000-e1e00000

| | |
|-----------------|-----------|
| MemTotal: | 483532 kB |
| MemFree: | 222584 kB |
| Buffers: | 22468 kB |
| Cached: | 56544 kB |
| SwapCached: | 0 kB |
| Active: | 62744 kB |
| Inactive: | 51768 kB |
| Active(anon): | 36468 kB |
| Inactive(anon): | 12784 kB |
| Active(file): | 26276 kB |
| Inactive(file): | 38984 kB |
| Unevictable: | 0 kB |
| Mlocked: | 0 kB |
| HighTotal: | 0 kB |
| HighFree: | 0 kB |
| LowTotal: | 483532 kB |
| LowFree: | 222584 kB |
| SwapTotal: | 0 kB |
| SwapFree: | 0 kB |
| Dirty: | 0 kB |
| Writeback: | 0 kB |
| AnonPages: | 35520 kB |
| Mapped: | 5328 kB |
| Shmem: | 13752 kB |
| Slab: | 114476 kB |

SReclaimable: 6008 kB
 SUnreclaim: 108468 kB
 KernelStack: 1416 kB
 PageTables: 1896 kB
 NFS_Unstable: 0 kB
 Bounce: 0 kB
 WritebackTmp: 0 kB
 CommitLimit: 483532 kB
 Committed_AS: 165220 kB
 VmallocTotal: 524288 kB
 VmallocUsed: 51572 kB
 VmallocChunk: 333296 kB

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | SW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |
| 454 | root | | SW< | [rpcrouter] |

| | | | |
|-----|------|-----|-------------------|
| 470 | root | SW | [kswapd0] |
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |
| 820 | root | SW< | [deferwq] |

```

1309 root          SW [ubifs_bgt0_4]
1342 root          260 S  /bin/sh /etc/init.d/rcS S
boot
1345 root          376 S  logger -s -p 6 -t sysinit
1351 root          252 S  init
1374 root          300 S  klogd
1377 root          512 S  /bin/datalib
1443 root          236 S  /sbin/watchdog -t 5
/dev/watchdog
1465 root          SW< [xfsalloc]
1466 root          SW< [xfs_mru_cache]
1467 root          SW< [xfslogd]
1484 root          SW< [gmac_workqueue]
1490 root          SW< [nss_freq_queue]
1491 root          SW< [coredump_wait]
1521 root          SW< [bond0]
1659 root          552 S  /sbin/hotplug2 --override
--persistent --set-rules-fi
2509 root          388 S  /sbin/ubusd
2846 root          SW< [ecm_nss_ipv4_wo]
2847 root          SW< [ecm_nss_ipv6_wo]
2859 root          264 S  /usr/bin/detcable 2
3101 root          404 S  udhcpd /tmp/udhcpd.conf
3105 root          SW [kworker/u:4]
4118 root          268 S  /usr/sbin/net-scan
4128 root          288 S  lld2d br0
4257 root          212 S  aclhijackdns
4305 root          336 S  /usr/sbin/ntpclient
4368 root          228 S  /usr/bin/hd-idle -i 1800
4404 root          SW [checkSBusTimeou]
4405 root          SW [NU Work:6789]
4407 root          440 S  /sbin/KC_BONJOUR
4408 root          408 S  /sbin/KC_PRINT
4409 root          SW [NU TCP]
4410 root          SW [NU UDP]
4426 root          188 S  /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa

```

```
4451 root          452 S    /bin/sh
/etc/ovpn/client/ovpn_sync_configs.sh
4513 root          264 S    /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

4852 root          1092 S   hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S    hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          624 S    /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S    sleep 43200
5616 root          620 S    /usr/sbin/dbus-daemon
--system
5639 root          1088 S   avahi-daemon: running
[XR500.local]
5710 root          388 S    crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S    /bin/sh /usr/sbin/netconn.sh
6059 root          320 S    /sbin/traffic_meter
6200 root          172 S    /usr/sbin/telnetenable
6228 root          424 S    /bin/sh /sbin/check_status.sh

6257 root          104 S    udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root          1408 S N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S    /bin/sh
```

```
/usr/sbin/check_time_machine
7441 root          1060 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root           192 S    inetd
7471 root          1316 S    /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root           420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root           240 S    atd
7812 root           388 S    /usr/sbin/aws-iot
7907 root           296 S    /usr/sbin/icqm
7987 root           920 S    /usr/bin/connwatch
8083 root           448 S    /usr/bin/ctwatch -d
8255 root          2800 S    lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2236 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root          2264 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root          1556 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root          3112 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8600 root          1348 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root          3928 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root          1372 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root          3092 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
```

```
8642 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root          2280 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root          2736 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
11622 root         1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
12719 root                SW    [kworker/u:3]
14766 root          560 S    /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root         1492 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
16940 root          292 S    sleep 300
17468 root         1008 S    /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root         1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root         1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19163 root                SW    [kworker/0:2]
19193 root                DW    [kworker/u:2]
20377 root                SW    [kworker/0:1]
20777 root                Z    [uhttpd]
21845 root                SW    [kworker/0:3]
22151 root                Z    [uhttpd]
22587 root                SW    [kworker/1:0]
22600 root                DW    [kworker/u:0]
22882 root          288 S    sleep 60
22958 root          288 S    sleep 60
23412 root                Z    [uhttpd]
23654 root          288 S    sleep 3
23659 root          292 S    sleep 1
23665 root          408 R    ps
25800 root          444 S    /bin/sh /sbin/basic_log.sh
25801 root          444 S    /bin/sh /sbin/console_log.sh
25802 root          412 S    /bin/sh /sbin/wireless_log.sh
```

| | total | used | free |
|----------------|--------|--------|--------|
| shared buffers | | | |
| Mem: | 483532 | 260940 | 222592 |
| 0 | 22468 | | |
| Swap: | 0 | 0 | 0 |
| Total: | 483532 | 260940 | 222592 |

```
search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100
```

Kernel IP routing table

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |
| 192.168.1.19 | 0x1 | 0x2 | |
| 02:0f:b5:b8:2b:0a | * | br0 | |

```

77.102.134.1      0x1          0x2
58:ac:78:6a:80:1a *           brwan
192.168.1.7      0x1          0x2
02:0f:b5:33:3b:d4 *           br0
192.168.1.14     0x1          0x2
0e:7c:e0:00:7f:82 *           br0
192.168.1.10     0x1          0x2
0e:7c:e0:19:5a:1a *           br0
192.168.1.9      0x1          0x2
92:10:83:7b:f8:61 *           br0
192.168.1.8      0x1          0x2
08:c5:e1:e3:59:7a *           br0
192.168.1.12     0x1          0x2
f8:0f:f9:88:4a:dc *           br0
192.168.1.13     0x1          0x2
30:ab:6a:8d:0b:b6 *           br0
192.168.1.4      0x1          0x0
6c:ad:f8:b6:1c:fd *           br0
192.168.1.5      0x1          0x2
40:6f:2a:cf:e3:41 *           br0
192.168.1.2      0x1          0x2
84:8f:69:f5:da:6d *           br0
192.168.1.188    0x1          0x2
5a:03:fb:24:ae:2c *           br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

```

    inet6 addr: fe80::bea5:11ff:fe22:4fa9/64

```

```
Scope:Link
```

```
    UP BROADCAST RUNNING MULTICAST MTU:1500
```

```
Metric:1
```

```
    RX packets:1086069 errors:13 dropped:13
overruns:0 frame:0
```

```
    TX packets:3024353 errors:2734 dropped:0
overruns:0 carrier:0
```

```
    collisions:0 txqueuelen:0
```

```
    RX bytes:197772765 (188.6 MiB) TX
bytes:3300929068 (3.0 GiB)
```


br0 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:1322962 errors:0 dropped:7937
overruns:0 frame:0
 TX packets:3594859 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:230180203 (219.5 MiB) TX
bytes:4044621427 (3.7 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

 inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:3501128 errors:0 dropped:0
overruns:0 frame:0
 TX packets:1094261 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:3983661041 (3.7 GiB) TX
bytes:203431690 (194.0 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link

```
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:325792 errors:0 dropped:16
overruns:0 frame:0
TX packets:870109 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:75176578 (71.6 MiB) TX
bytes:944390096 (900.6 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:3503237 errors:0 dropped:0
overruns:0 frame:0
TX packets:1095402 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:4035038854 (3.7 GiB) TX
bytes:204728504 (195.2 MiB)
Interrupt:255

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:598468 errors:0 dropped:0
overruns:0 frame:0
TX packets:598468 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:23164068 (22.0 MiB) TX
bytes:23164068 (22.0 MiB)
```

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:0 errors:0 dropped:0 overruns:0

frame:0

TX packets:0 errors:0 dropped:0 overruns:0

carrier:0

collisions:0 txqueuelen:539

RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

Interrupt:90 Memory:e1c00000-e1e00000

MemTotal: 483532 kB

MemFree: 222516 kB

Buffers: 22468 kB

Cached: 56640 kB

SwapCached: 0 kB

Active: 62860 kB

Inactive: 51776 kB

Active(anon): 36584 kB

Inactive(anon): 12792 kB

Active(file): 26276 kB

Inactive(file): 38984 kB

Unevictable: 0 kB

Mlocked: 0 kB

HighTotal: 0 kB

HighFree: 0 kB

LowTotal: 483532 kB

LowFree: 222516 kB

SwapTotal: 0 kB

SwapFree: 0 kB

Dirty: 0 kB

Writeback: 0 kB

AnonPages: 35532 kB

Mapped: 5328 kB

Shmem: 13848 kB

```

Slab:                114336 kB
SReclaimable:        6012 kB
SUnreclaim:          108324 kB
KernelStack:         1408 kB
PageTables:           1900 kB
NFS_Unstable:         0 kB
Bounce:               0 kB
WritebackTmp:         0 kB
CommitLimit:         483532 kB
Committed_AS:        165316 kB
VmallocTotal:        524288 kB
VmallocUsed:          51572 kB
VmallocChunk:        333296 kB

```

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | SW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |

| | | | |
|-----|------|-----|-------------------|
| 454 | root | SW< | [rpcrouter] |
| 470 | root | SW | [kswapd0] |
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |

```

    820 root          SW< [deferwq]
    1309 root         SW  [ubifs_bgt0_4]
    1342 root         260 S  /bin/sh /etc/init.d/rcS S
boot
    1345 root         376 S  logger -s -p 6 -t sysinit
    1351 root         252 S  init
    1374 root         300 S  klogd
    1377 root         512 S  /bin/datalib
    1443 root         236 S  /sbin/watchdog -t 5
/dev/watchdog
    1465 root         SW< [xfsalloc]
    1466 root         SW< [xfs_mru_cache]
    1467 root         SW< [xfslogd]
    1484 root         SW< [gmac_workqueue]
    1490 root         SW< [nss_freq_queue]
    1491 root         SW< [coredump_wait]
    1521 root         SW< [bond0]
    1659 root         552 S  /sbin/hotplug2 --override
--persistent --set-rules-fi
    2509 root         388 S  /sbin/ubusd
    2846 root         SW< [ecm_nss_ipv4_wo]
    2847 root         SW< [ecm_nss_ipv6_wo]
    2859 root         264 S  /usr/bin/detcable 2
    3101 root         404 S  udhcpd /tmp/udhcpd.conf
    3105 root         SW  [kworker/u:4]
    4118 root         268 S  /usr/sbin/net-scan
    4128 root         288 S  lld2d br0
    4257 root         212 S  aclhijackdns
    4305 root         336 S  /usr/sbin/ntpclient
    4368 root         228 S  /usr/bin/hd-idle -i 1800
    4404 root         SW  [checkSBusTimeou]
    4405 root         SW  [NU Work:6789]
    4407 root         440 S  /sbin/KC_BONJOUR
    4408 root         408 S  /sbin/KC_PRINT
    4409 root         SW  [NU TCP]
    4410 root         SW  [NU UDP]
    4426 root         188 S  /usr/sbin/tftpd-hpa -l -s

```

```

/var/tftpd-hpa
 4451 root          452 S    /bin/sh
/etc/openvpn/client/ovpn_sync_configs.sh
 4513 root          264 S    /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
 4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
 4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

 4852 root          1092 S   hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
 4855 root          316 S    hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
 4964 root          624 S    /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
 5272 root          288 S    sleep 43200
 5616 root          620 S    /usr/sbin/dbus-daemon
--system
 5639 root          1088 S   avahi-daemon: running
[XR500.local]
 5710 root          388 S    crond -c /tmp/etc/crontabs -T
GMT-0
 5720 root          456 S    /bin/sh /usr/sbin/netconn.sh
 6059 root          320 S    /sbin/traffic_meter
 6200 root          172 S    /usr/sbin/telnetenable
 6228 root          424 S    /bin/sh /sbin/check_status.sh

 6257 root          104 S    udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
 6283 root          580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
 6284 root          2580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
 6290 root          332 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
 6306 root          1408 S N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run

```

```
6504 root          436 S    /bin/sh
/usr/sbin/check_time_machine
7441 root          1060 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S    inetd
7471 root          1320 S   /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S    atd
7812 root          388 S    /usr/sbin/aws-iot
7907 root          296 S    /usr/sbin/icqm
7987 root          920 S    /usr/bin/connwatch
8083 root          448 S    /usr/bin/ctwatch -d
8255 root          2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2244 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root          2264 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root          1556 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root          3112 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8600 root          1348 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root          3928 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root          1372 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root          3092 S   /usr/bin/lua
```



```

/dumaos/api/cli.lua -p /dumaos/apps/syst
8642 root      1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root      2280 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root      2736 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
11622 root     1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
14766 root      560 S    /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root     1492 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
17468 root     1008 S    /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root     1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root     1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19163 root                SW    [kworker/0:2]
19193 root                DW    [kworker/u:2]
21845 root                SW    [kworker/0:3]
22587 root                SW    [kworker/1:0]
22600 root                DW    [kworker/u:0]
23683 root      292 S    sleep 300
25674 root                SW    [kworker/0:1]
25800 root      444 S    /bin/sh /sbin/basic_log.sh
25801 root      444 S    /bin/sh /sbin/console_log.sh
25802 root      412 S    /bin/sh /sbin/wireless_log.sh

26323 root                Z    [uhttpd]
27137 root                Z    [uhttpd]
27867 root      288 S    sleep 60
27932 root      288 S    sleep 60
29598 root                Z    [uhttpd]
29840 root      288 S    sleep 3
29845 root      292 S    sleep 1

```

```

29851 root          408 R   ps
                total      used      free
shared           buffers
  Mem:           483532    261016    222516
  0             22468
  Swap:           0          0          0
Total:           483532    261016    222516

```

```

search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100

```

```
Kernel IP routing table
```

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.18 | 0x1 | 0x2 | |
| b8:8a:ec:21:df:a5 | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |

```

192.168.1.19      0x1          0x2
02:0f:b5:b8:2b:0a *           br0
77.102.134.1     0x1          0x2
58:ac:78:6a:80:1a *           brwan
192.168.1.14     0x1          0x2
0e:7c:e0:00:7f:82 *           br0
192.168.1.10     0x1          0x2
0e:7c:e0:19:5a:1a *           br0
192.168.1.9      0x1          0x2
92:10:83:7b:f8:61 *           br0
192.168.1.8      0x1          0x2
08:c5:e1:e3:59:7a *           br0
192.168.1.12     0x1          0x2
f8:0f:f9:88:4a:dc *           br0
192.168.1.13     0x1          0x2
30:ab:6a:8d:0b:b6 *           br0
192.168.1.5      0x1          0x2
40:6f:2a:cf:e3:41 *           br0
192.168.1.2      0x1          0x2
84:8f:69:f5:da:6d *           br0
192.168.1.188    0x1          0x2
5a:03:fb:24:ae:2c *           br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

```

    inet6 addr: fe80::bea5:11ff:fe22:4fa9/64

```

```

Scope:Link

```

```

    UP BROADCAST RUNNING MULTICAST MTU:1500

```

```

Metric:1

```

```

    RX packets:1108829 errors:13 dropped:13
    overruns:0 frame:0

```

```

    TX packets:3140866 errors:2912 dropped:0
    overruns:0 carrier:0

```

```

    collisions:0 txqueuelen:0

```

```

    RX bytes:201038525 (191.7 MiB) TX
    bytes:3451637584 (3.2 GiB)

```

```

br0      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:1366398 errors:0 dropped:8147
overruns:0 frame:0
TX packets:3715734 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:236245651 (225.3 MiB) TX
bytes:4194855326 (3.9 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:3620391 errors:0 dropped:0
overruns:0 frame:0
TX packets:1132746 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:4132108050 (3.8 GiB) TX
bytes:209126905 (199.4 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:347996 errors:0 dropped:16
overruns:0 frame:0
TX packets:881137 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:78921768 (75.2 MiB) TX
bytes:949287939 (905.3 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1

RX packets:3622031 errors:0 dropped:0
overruns:0 frame:0
TX packets:1133698 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:4184490177 (3.8 GiB) TX
bytes:210419587 (200.6 MiB)
Interrupt:255

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:607596 errors:0 dropped:0
overruns:0 frame:0
TX packets:607596 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:23524444 (22.4 MiB) TX
bytes:23524444 (22.4 MiB)

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:0 errors:0 dropped:0 overruns:0

frame:0

TX packets:0 errors:0 dropped:0 overruns:0

carrier:0

collisions:0 txqueuelen:539

RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

Interrupt:90 Memory:e1c00000-e1e00000

| | |
|-----------------|-----------|
| MemTotal: | 483532 kB |
| MemFree: | 222432 kB |
| Buffers: | 22468 kB |
| Cached: | 56700 kB |
| SwapCached: | 0 kB |
| Active: | 62924 kB |
| Inactive: | 51776 kB |
| Active(anon): | 36648 kB |
| Inactive(anon): | 12792 kB |
| Active(file): | 26276 kB |
| Inactive(file): | 38984 kB |
| Unevictable: | 0 kB |
| Mlocked: | 0 kB |
| HighTotal: | 0 kB |
| HighFree: | 0 kB |
| LowTotal: | 483532 kB |
| LowFree: | 222432 kB |
| SwapTotal: | 0 kB |
| SwapFree: | 0 kB |
| Dirty: | 0 kB |
| Writeback: | 0 kB |
| AnonPages: | 35548 kB |
| Mapped: | 5328 kB |
| Shmem: | 13908 kB |
| Slab: | 114236 kB |
| SReclaimable: | 6012 kB |

```

SUnreclaim:      108224 kB
KernelStack:     1408 kB
PageTables:      1900 kB
NFS_Unstable:    0 kB
Bounce:          0 kB
WritebackTmp:    0 kB
CommitLimit:     483532 kB
Committed_AS:    165388 kB
VmallocTotal:    524288 kB
VmallocUsed:     51572 kB
VmallocChunk:    333296 kB

```

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | DW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |
| 454 | root | | SW< | [rpcrouter] |
| 470 | root | | SW | [kswapd0] |

| | | | |
|------|------|-----|-------------------|
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |
| 820 | root | SW< | [deferwq] |
| 1164 | root | SW | [kworker/0:2] |


```

1309 root          SW [ubifs_bgt0_4]
1342 root          260 S  /bin/sh /etc/init.d/rcS S
boot
1345 root          376 S  logger -s -p 6 -t sysinit
1351 root          252 S  init
1374 root          300 S  klogd
1377 root          512 S  /bin/datalib
1443 root          236 S  /sbin/watchdog -t 5
/dev/watchdog
1465 root          SW< [xfsalloc]
1466 root          SW< [xfs_mru_cache]
1467 root          SW< [xfslogd]
1484 root          SW< [gmac_workqueue]
1490 root          SW< [nss_freq_queue]
1491 root          SW< [coredump_wait]
1521 root          SW< [bond0]
1659 root          552 S  /sbin/hotplug2 --override
--persistent --set-rules-fi
1885 root          Z   [uhttpd]
2169 root          288 S  sleep 60
2240 root          288 S  sleep 60
2509 root          388 S  /sbin/ubusd
2846 root          SW< [ecm_nss_ipv4_wo]
2847 root          SW< [ecm_nss_ipv6_wo]
2859 root          264 S  /usr/bin/detcable 2
3101 root          404 S  udhcpd /tmp/udhcpd.conf
3105 root          SW [kworker/u:4]
3150 root          Z   [uhttpd]
4118 root          268 S  /usr/sbin/net-scan
4128 root          288 S  lld2d br0
4257 root          212 S  aclhijackdns
4305 root          336 S  /usr/sbin/ntpclient
4368 root          228 S  /usr/bin/hd-idle -i 1800
4404 root          SW [checkSBusTimeou]
4405 root          SW [NU Work:6789]
4407 root          440 S  /sbin/KC_BONJOUR
4408 root          408 S  /sbin/KC_PRINT

```

```

4409 root          SW  [NU TCP]
4410 root          SW  [NU UDP]
4426 root          188 S   /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S   /bin/sh
/etc/ovpnvpn/client/ovpn_sync_configs.sh
4513 root          264 S   /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S   /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S   syslogd -m 0 -T GMT-0 -c 7679

4852 root          1092 S  hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S  hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          624 S  /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S  sleep 43200
5616 root          620 S  /usr/sbin/dbus-daemon
--system
5639 root          1088 S  avahi-daemon: running
[XR500.local]
5710 root          388 S  crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S  /bin/sh /usr/sbin/netconn.sh
6059 root          320 S  /sbin/traffic_meter
6077 root          288 S  sleep 3
6200 root          172 S  /usr/sbin/telnetenable
6228 root          424 S  /bin/sh /sbin/check_status.sh

6257 root          104 S  udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S  /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S  /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/

```

```
6290 root          332 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root          1408 S N /usr/sbin/afpd -F
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S   /bin/sh
/usr/sbin/check_time_machine
6570 root          /bin/sh
/usr/sbin/check_time_machine
6571 root          408 R   ps
6573 root          ps
7441 root          1060 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S   inetd
7471 root          1328 S   /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S   /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S   atd
7812 root          392 S   /usr/sbin/aws-iot
7907 root          296 S   /usr/sbin/icqm
7987 root          920 S   /usr/bin/connwatch
8083 root          448 S   /usr/bin/ctwatch -d
8255 root          2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2248 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root          2264 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root          1556 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root          3112 S   /usr/bin/lua
```

```
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8600 root      1348 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root      3928 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root      1372 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root      3092 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8642 root      1452 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root      2280 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root      2736 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
11622 root     1452 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
14766 root      560 S   /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root     1492 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
17468 root     1008 S   /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root     1384 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root     1384 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19193 root                SW   [kworker/u:2]
21845 root                SW   [kworker/0:3]
22587 root                SW   [kworker/1:0]
22600 root                DW   [kworker/u:0]
25674 root                SW   [kworker/0:1]
25800 root      444 S   /bin/sh /sbin/basic_log.sh
25801 root      444 S   /bin/sh /sbin/console_log.sh
25802 root      412 S   /bin/sh /sbin/wireless_log.sh

29876 root      292 S   sleep 300
```

```

32509 root          Z   [uhttpd]
          total      used      free
shared      buffers
  Mem:      483532   261204   222328
  0         22468
  Swap:           0           0           0
Total:      483532   261204   222328

```

```

search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100

```

```
Kernel IP routing table
```

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.18 | 0x1 | 0x2 | |
| b8:8a:ec:21:df:a5 | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |

```
192.168.1.19      0x1          0x2
02:0f:b5:b8:2b:0a *           br0
77.102.134.1     0x1          0x2
58:ac:78:6a:80:1a *           brwan
192.168.1.7      0x1          0x2
02:0f:b5:33:3b:d4 *           br0
192.168.1.14     0x1          0x2
0e:7c:e0:00:7f:82 *           br0
192.168.1.10     0x1          0x2
0e:7c:e0:19:5a:1a *           br0
192.168.1.9      0x1          0x2
92:10:83:7b:f8:61 *           br0
192.168.1.8      0x1          0x2
08:c5:e1:e3:59:7a *           br0
192.168.1.12     0x1          0x2
f8:0f:f9:88:4a:dc *           br0
192.168.1.13     0x1          0x2
30:ab:6a:8d:0b:b6 *           br0
192.168.1.5      0x1          0x2
40:6f:2a:cf:e3:41 *           br0
192.168.1.2      0x1          0x2
84:8f:69:f5:da:6d *           br0
192.168.1.188    0x1          0x2
5a:03:fb:24:ae:2c *           br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9
```

```
inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
```

```
Scope:Link
```

```
UP BROADCAST RUNNING MULTICAST MTU:1500
```

```
Metric:1
```

```
RX packets:1127759 errors:13 dropped:13
overruns:0 frame:0
```

```
TX packets:3242911 errors:3041 dropped:0
overruns:0 carrier:0
```

```
collisions:0 txqueuelen:0
```

```
RX bytes:203901873 (194.4 MiB) TX
bytes:3582206399 (3.3 GiB)
```

br0 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:1406090 errors:0 dropped:8357
overruns:0 frame:0
 TX packets:3821789 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:241771257 (230.5 MiB) TX
bytes:4323802626 (4.0 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

 inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:3724922 errors:0 dropped:0
overruns:0 frame:0
 TX packets:1167622 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:4259495003 (3.9 GiB) TX
bytes:214229964 (204.3 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link

```
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:370354 errors:0 dropped:16
overruns:0 frame:0
TX packets:891956 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:82462720 (78.6 MiB) TX
bytes:953286052 (909.1 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:3726632 errors:0 dropped:0
overruns:0 frame:0
TX packets:1168621 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:4313441406 (4.0 GiB) TX
bytes:215547879 (205.5 MiB)
Interrupt:255

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:615074 errors:0 dropped:0
overruns:0 frame:0
TX packets:615074 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:23824493 (22.7 MiB) TX
bytes:23824493 (22.7 MiB)
```


wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:0 errors:0 dropped:0 overruns:0

frame:0

TX packets:0 errors:0 dropped:0 overruns:0

carrier:0

collisions:0 txqueuelen:539

RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

Interrupt:90 Memory:e1c00000-e1e00000

MemTotal: 483532 kB

MemFree: 222656 kB

Buffers: 22468 kB

Cached: 56796 kB

SwapCached: 0 kB

Active: 63020 kB

Inactive: 51784 kB

Active(anon): 36744 kB

Inactive(anon): 12800 kB

Active(file): 26276 kB

Inactive(file): 38984 kB

Unevictable: 0 kB

Mlocked: 0 kB

HighTotal: 0 kB

HighFree: 0 kB

LowTotal: 483532 kB

LowFree: 222656 kB

SwapTotal: 0 kB

SwapFree: 0 kB

Dirty: 0 kB

Writeback: 0 kB

AnonPages: 35556 kB

Mapped: 5328 kB

Shmem: 14004 kB

```

Slab:                114160 kB
SReclaimable:        6012 kB
SUnreclaim:          108148 kB
KernelStack:         1408 kB
PageTables:           1896 kB
NFS_Unstable:         0 kB
Bounce:               0 kB
WritebackTmp:         0 kB
CommitLimit:         483532 kB
Committed_AS:         165484 kB
VmallocTotal:         524288 kB
VmallocUsed:          51572 kB
VmallocChunk:         333296 kB

```

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | SW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |

| | | | |
|-----|------|-----|-------------------|
| 454 | root | SW< | [rpcrouter] |
| 470 | root | SW | [kswapd0] |
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |

```

    820 root          SW< [deferwq]
    1164 root         SW  [kworker/0:2]
    1309 root         SW  [ubifs_bgt0_4]
    1342 root         260 S  /bin/sh /etc/init.d/rcS S
boot
    1345 root         376 S  logger -s -p 6 -t sysinit
    1351 root         252 S  init
    1374 root         300 S  klogd
    1377 root         512 S  /bin/datalib
    1443 root         236 S  /sbin/watchdog -t 5
/dev/watchdog
    1465 root         SW< [xfsalloc]
    1466 root         SW< [xfs_mru_cache]
    1467 root         SW< [xfslogd]
    1484 root         SW< [gmac_workqueue]
    1490 root         SW< [nss_freq_queue]
    1491 root         SW< [coredump_wait]
    1521 root         SW< [bond0]
    1659 root         552 S  /sbin/hotplug2 --override
--persistent --set-rules-fi
    2509 root         388 S  /sbin/ubusd
    2846 root         SW< [ecm_nss_ipv4_wo]
    2847 root         SW< [ecm_nss_ipv6_wo]
    2859 root         264 S  /usr/bin/detcable 2
    3101 root         404 S  udhcpd /tmp/udhcpd.conf
    3105 root         SW  [kworker/u:4]
    4118 root         268 S  /usr/sbin/net-scan
    4128 root         288 S  lld2d br0
    4257 root         212 S  aclhijackdns
    4305 root         336 S  /usr/sbin/ntpclient
    4368 root         228 S  /usr/bin/hd-idle -i 1800
    4404 root         SW  [checkSBusTimeou]
    4405 root         SW  [NU Work:6789]
    4407 root         440 S  /sbin/KC_BONJOUR
    4408 root         408 S  /sbin/KC_PRINT
    4409 root         SW  [NU TCP]
    4410 root         SW  [NU UDP]

```

```

4426 root          188 S    /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S    /bin/sh
/etc/ovpn/client/ovpn_sync_configs.sh
4513 root          264 S    /usr/sbin/ntgrdns -c
/tmp/ntgrdns.conf
4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

4852 root          1092 S   hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S    hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          624 S    /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S    sleep 43200
5616 root          620 S    /usr/sbin/dbus-daemon
--system
5639 root          1088 S   avahi-daemon: running
[XR500.local]
5710 root          388 S    crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S    /bin/sh /usr/sbin/netconn.sh
6059 root          320 S    /sbin/traffic_meter
6200 root          172 S    /usr/sbin/telnetenable
6228 root          424 S    /bin/sh /sbin/check_status.sh

6257 root          104 S    udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S    /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S    /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root          1408 S N /usr/sbin/afpd -F

```

```
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S    /bin/sh
/usr/sbin/check_time_machine
6599 root          292 S    sleep 300
7441 root          1060 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S    inetd
7471 root          1332 S   /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S    atd
7812 root          392 S    /usr/sbin/aws-iot
7907 root          296 S    /usr/sbin/icqm
7987 root          920 S    /usr/bin/connwatch
8083 root          448 S    /usr/bin/ctwatch -d
8255 root          2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2252 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root          2264 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root          1556 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root          3112 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8597 root          DW    [kworker/u:3]
8600 root          1348 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root          3928 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
```

```

8619 root          1372 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root          3092 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8642 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root          2280 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root          2736 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
10808 root          Z    [uhttpd]
11622 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
12084 root          Z    [uhttpd]
12815 root          288 S    sleep 60
12885 root          288 S    sleep 60
13345 root          Z    [uhttpd]
13559 root          288 S    sleep 3
13569 root          292 S    sleep 1
13575 root          408 R    ps
14766 root          560 S    /usr/bin/geopip -d -n
/usr/networks -g /usr/geoseq -i
15112 root          1492 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
17468 root          1008 S    /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18987 root          1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root          1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19193 root          DW   [kworker/u:2]
21845 root          SW   [kworker/0:3]
22587 root          SW   [kworker/1:0]
22600 root          SW   [kworker/u:0]
25800 root          444 S    /bin/sh /sbin/basic_log.sh
25801 root          444 S    /bin/sh /sbin/console_log.sh
25802 root          412 S    /bin/sh /sbin/wireless_log.sh

```

| | total | used | free |
|----------------|--------|--------|--------|
| shared buffers | | | |
| Mem: | 483532 | 260884 | 222648 |
| 0 | 22468 | | |
| Swap: | 0 | 0 | 0 |
| Total: | 483532 | 260884 | 222648 |

```
search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100
```

Kernel IP routing table

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.18 | 0x1 | 0x2 | |
| b8:8a:ec:21:df:a5 | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |


```

192.168.1.19      0x1          0x2
02:0f:b5:b8:2b:0a *           br0
77.102.134.1     0x1          0x2
58:ac:78:6a:80:1a *           brwan
192.168.1.7      0x1          0x2
02:0f:b5:33:3b:d4 *           br0
192.168.1.14     0x1          0x2
0e:7c:e0:00:7f:82 *           br0
192.168.1.10     0x1          0x2
0e:7c:e0:19:5a:1a *           br0
192.168.1.9      0x1          0x2
92:10:83:7b:f8:61 *           br0
192.168.1.8      0x1          0x2
08:c5:e1:e3:59:7a *           br0
192.168.1.12     0x1          0x2
f8:0f:f9:88:4a:dc *           br0
192.168.1.13     0x1          0x2
30:ab:6a:8d:0b:b6 *           br0
192.168.1.5      0x1          0x2
40:6f:2a:cf:e3:41 *           br0
192.168.1.2      0x1          0x2
84:8f:69:f5:da:6d *           br0
192.168.1.188    0x1          0x2
5a:03:fb:24:ae:2c *           br0
ath1      Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

```

```

    inet6 addr: fe80::bea5:11ff:fe22:4fa9/64

```

```
Scope:Link
```

```
    UP BROADCAST RUNNING MULTICAST MTU:1500
```

```
Metric:1
```

```
    RX packets:1153825 errors:13 dropped:13
overruns:0 frame:0
```

```
    TX packets:3360590 errors:3231 dropped:0
overruns:0 carrier:0
```

```
    collisions:0 txqueuelen:0
```

```
    RX bytes:207397339 (197.7 MiB) TX
bytes:3734854037 (3.4 GiB)
```

br0 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet addr:192.168.1.1 Bcast:192.168.1.255
Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:1442825 errors:0 dropped:8567
overruns:0 frame:0
 TX packets:3939733 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:246549127 (235.1 MiB) TX
bytes:4472714141 (4.1 GiB)

brwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

 inet addr:77.102.134.240
Bcast:77.102.134.255 Mask:255.255.255.0
 inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
 UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
 RX packets:3841314 errors:0 dropped:0
overruns:0 frame:0
 TX packets:1199568 errors:0 dropped:0
overruns:0 carrier:0
 collisions:0 txqueuelen:0
 RX bytes:4406679993 (4.1 GiB) TX
bytes:218554989 (208.4 MiB)

ethlan Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

 inet6 addr: fe80::bea5:11ff:fe22:4fa9/64
Scope:Link

```
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:382332 errors:0 dropped:17
overruns:0 frame:0
TX packets:898602 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:84525127 (80.6 MiB) TX
bytes:955451808 (911.1 MiB)
Interrupt:2

ethwan Link encap:Ethernet HWaddr BC:A5:11:22:4F:AA

inet6 addr: fe80::bea5:11ff:fe22:4faa/64
Scope:Link
UP BROADCAST RUNNING MULTICAST MTU:1500
Metric:1
RX packets:3842952 errors:0 dropped:0
overruns:0 frame:0
TX packets:1200516 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:1000
RX bytes:4462166443 (4.1 GiB) TX
bytes:219887337 (209.7 MiB)
Interrupt:255

lo Link encap:Local Loopback
inet addr:127.0.0.1 Mask:255.0.0.0
inet6 addr: ::1/128 Scope:Host
UP LOOPBACK RUNNING MTU:16436 Metric:1
RX packets:621752 errors:0 dropped:0
overruns:0 frame:0
TX packets:621752 errors:0 dropped:0
overruns:0 carrier:0
collisions:0 txqueuelen:0
RX bytes:24095492 (22.9 MiB) TX
bytes:24095492 (22.9 MiB)
```

wifi1 Link encap:Ethernet HWaddr BC:A5:11:22:4F:A9

UP BROADCAST RUNNING MULTICAST MTU:1500

Metric:1

RX packets:0 errors:0 dropped:0 overruns:0

frame:0

TX packets:0 errors:0 dropped:0 overruns:0

carrier:0

collisions:0 txqueuelen:539

RX bytes:0 (0.0 B) TX bytes:0 (0.0 B)

Interrupt:90 Memory:e1c00000-e1e00000

MemTotal: 483532 kB

MemFree: 222368 kB

Buffers: 22468 kB

Cached: 56852 kB

SwapCached: 0 kB

Active: 63080 kB

Inactive: 51784 kB

Active(anon): 36804 kB

Inactive(anon): 12800 kB

Active(file): 26276 kB

Inactive(file): 38984 kB

Unevictable: 0 kB

Mlocked: 0 kB

HighTotal: 0 kB

HighFree: 0 kB

LowTotal: 483532 kB

LowFree: 222368 kB

SwapTotal: 0 kB

SwapFree: 0 kB

Dirty: 0 kB

Writeback: 0 kB

AnonPages: 35560 kB

Mapped: 5328 kB

Shmem: 14060 kB

```

Slab:                114144 kB
SReclaimable:        6012 kB
SUnreclaim:          108132 kB
KernelStack:         1408 kB
PageTables:           1900 kB
NFS_Unstable:         0 kB
Bounce:               0 kB
WritebackTmp:         0 kB
CommitLimit:         483532 kB
Committed_AS:         165544 kB
VmallocTotal:         524288 kB
VmallocUsed:          51572 kB
VmallocChunk:         333296 kB

```

| PID | Uid | VmSize | Stat | Command |
|-----|------|--------|------|-------------------|
| 1 | root | 404 | S | init |
| 2 | root | | SW | [kthreadd] |
| 3 | root | | SW | [ksoftirqd/0] |
| 4 | root | | DW | [kworker/0:0] |
| 6 | root | | SW | [migration/0] |
| 7 | root | | SW | [migration/1] |
| 9 | root | | SW | [ksoftirqd/1] |
| 10 | root | | SW< | [khelper] |
| 11 | root | | DW | [kworker/u:1] |
| 111 | root | | SW | [irq/202-msmdata] |
| 276 | root | | SW | [sync_supers] |
| 278 | root | | SW | [bdi-default] |
| 279 | root | | SW< | [crypto] |
| 280 | root | | SW< | [kblockd] |
| 285 | root | | SW< | [ata_sff] |
| 289 | root | | SW< | [spi_qsd.5] |
| 292 | root | | SW | [msm-spi-thread] |
| 303 | root | | SW | [khubd] |
| 395 | root | | SW< | [modem_notifier] |
| 397 | root | | SW< | [smd_channel_clo] |
| 398 | root | | SW< | [smsm_cb_wq] |
| 423 | root | | SW< | [qmi] |
| 452 | root | | SW< | [nmea] |

| | | | |
|-----|------|-----|-------------------|
| 454 | root | SW< | [rpcrouter] |
| 470 | root | SW | [kswapd0] |
| 515 | root | SW | [fsnotify_mark] |
| 545 | root | SW< | [smux_notify_wq] |
| 546 | root | SW< | [smux_tx_wq] |
| 547 | root | SW< | [smux_rx_wq] |
| 548 | root | SW< | [smux_loopback_w] |
| 564 | root | SW | [scsi_eh_0] |
| 579 | root | SW | [mtdblock0] |
| 584 | root | SW | [mtdblock1] |
| 589 | root | SW | [mtdblock2] |
| 594 | root | SW | [mtdblock3] |
| 599 | root | SW | [mtdblock4] |
| 602 | root | SW | [kworker/1:1] |
| 605 | root | SW | [mtdblock5] |
| 610 | root | SW | [mtdblock6] |
| 615 | root | SW | [mtdblock7] |
| 620 | root | SW | [mtdblock8] |
| 625 | root | SW | [mtdblock9] |
| 630 | root | SW | [mtdblock10] |
| 635 | root | SW | [mtdblock11] |
| 640 | root | SW | [mtdblock12] |
| 645 | root | SW | [mtdblock13] |
| 655 | root | SW | [mtdblock14] |
| 669 | root | SW | [ubi_bgt0d] |
| 676 | root | SW | [mtdblock15] |
| 685 | root | SW | [mtdblock16] |
| 694 | root | SW | [mtdblock17] |
| 703 | root | SW | [mtdblock18] |
| 712 | root | SW | [mtdblock19] |
| 721 | root | SW | [mtdblock20] |
| 730 | root | SW | [mtdblock21] |
| 779 | root | SW< | [usbnet] |
| 799 | root | SW< | [iewq] |
| 800 | root | DW | [kinteractiveup] |
| 809 | root | SW< | [msm-cpufreq] |
| 813 | root | SW< | [rq_stats] |

```

    820 root          SW< [deferwq]
    1164 root         SW  [kworker/0:2]
    1309 root         SW  [ubifs_bgt0_4]
    1342 root         260 S  /bin/sh /etc/init.d/rcS S
boot
    1345 root         376 S  logger -s -p 6 -t sysinit
    1351 root         252 S  init
    1374 root         300 S  klogd
    1377 root         512 S  /bin/datalib
    1443 root         236 S  /sbin/watchdog -t 5
/dev/watchdog
    1465 root         SW< [xfsalloc]
    1466 root         SW< [xfs_mru_cache]
    1467 root         SW< [xfslogd]
    1484 root         SW< [gmac_workqueue]
    1490 root         SW< [nss_freq_queue]
    1491 root         SW< [coredump_wait]
    1521 root         SW< [bond0]
    1659 root         552 S  /sbin/hotplug2 --override
--persistent --set-rules-fi
    2509 root         388 S  /sbin/ubusd
    2846 root         SW< [ecm_nss_ipv4_wo]
    2847 root         SW< [ecm_nss_ipv6_wo]
    2859 root         264 S  /usr/bin/detcable 2
    3101 root         404 S  udhcpd /tmp/udhcpd.conf
    3105 root         SW  [kworker/u:4]
    4118 root         268 S  /usr/sbin/net-scan
    4128 root         288 S  lld2d br0
    4257 root         212 S  aclhijackdns
    4305 root         336 S  /usr/sbin/ntpclient
    4368 root         228 S  /usr/bin/hd-idle -i 1800
    4404 root         SW  [checkSBusTimeou]
    4405 root         SW  [NU Work:6789]
    4407 root         440 S  /sbin/KC_BONJOUR
    4408 root         408 S  /sbin/KC_PRINT
    4409 root         SW  [NU TCP]
    4410 root         SW  [NU UDP]

```

```

4426 root          188 S    /usr/sbin/tftpd-hpa -l -s
/var/tftpd-hpa
4451 root          452 S    /bin/sh
/etc/openvpn/client/ovpn_sync_configs.sh
4513 root          264 S    /usr/sbin/ntgrddns -c
/tmp/ntgrdns.conf
4518 root          452 S    /usr/sbin/dnsmasq
--except-interface=lo -u root -r /t
4585 root          388 S    syslogd -m 0 -T GMT-0 -c 7679

4852 root          1092 S   hostapd -P
/var/run/wifi-ath1.pid -B /var/run/hostapd
4855 root          316 S   hostapd_cli -i ath1 -P
/var/run/hostapd_cli-ath1.pid
4964 root          624 S   /usr/sbin/miniupnpd -f
/tmp/etc/miniupnpd.conf -w htt
5272 root          288 S   sleep 43200
5616 root          620 S   /usr/sbin/dbus-daemon
--system
5639 root          1088 S   avahi-daemon: running
[XR500.local]
5710 root          388 S   crond -c /tmp/etc/crontabs -T
GMT-0
5720 root          456 S   /bin/sh /usr/sbin/netconn.sh
6059 root          320 S   /sbin/traffic_meter
6200 root          172 S   /usr/sbin/telnetenable
6228 root          424 S   /bin/sh /sbin/check_status.sh

6257 root          104 S   udhcpc -b -i brwan -h XR500
-r 77.102.134.240 -N 77.1
6283 root          580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6284 root          2580 S   /opt/xagent/xagent -w -d
--ca_file /opt/xagent/certs/
6290 root          332 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
6306 root          1408 S N /usr/sbin/afpd -F

```



```
/etc/netatalk/afpd.conf -P /var/run
6504 root          436 S    /bin/sh
/usr/sbin/check_time_machine
7441 root          1060 S   /usr/sbin/uhttpd -D -I
ndindex.html -h /www -r XR500
7443 root          192 S    inetd
7471 root          1332 S   /usr/bin/lua
/dumaos/ngcompat/main.lua
7488 root          420 S    /usr/bin/arpwatch -i 13 -p
7475 -d
7659 root          240 S    atd
7812 root          392 S    /usr/sbin/aws-iot
7907 root          296 S    /usr/sbin/icqm
7987 root          920 S    /usr/bin/connwatch
8083 root          448 S    /usr/bin/ctwatch -d
8255 root          2800 S   lua /dumaos/api/cli.lua -p
/dumaos/apps/system/com.ne
8557 root          2560 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8563 root          2200 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8573 root          4204 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8578 root          2256 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8584 root          2264 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8588 root          1556 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8594 root          3112 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
8597 root          SW    [kworker/u:3]
8600 root          1348 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8609 root          3928 S   /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8619 root          1372 S   /usr/bin/lua
```

```
/dumaos/api/cli.lua -p /dumaos/apps/syst
8631 root          3092 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8642 root          1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8651 root          2280 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/syst
8663 root          2736 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
11622 root         1452 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
13622 root          292 S    sleep 300
14766 root          560 S    /usr/bin/geoip -d -n
/usr/networks -g /usr/geoseq -i
15112 root         1492 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
15467 root          SW    [kworker/0:1]
16609 root          Z    [uhttpd]
17417 root          Z    [uhttpd]
17468 root         1008 S    /usr/bin/lua
/dumaos/apps/usr/com.netdumasoftware.pin
18137 root          288 S    sleep 60
18206 root          288 S    sleep 60
18858 root          Z    [uhttpd]
18987 root         1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19006 root         1384 S    /usr/bin/lua
/dumaos/api/cli.lua -p /dumaos/apps/usr/
19193 root          DW    [kworker/u:2]
19255 root          288 S    sleep 3
19260 root          292 S    sleep 1
19266 root          408 R    ps
21845 root          SW    [kworker/0:3]
22587 root          SW    [kworker/1:0]
25800 root          444 S    /bin/sh /sbin/basic_log.sh
25801 root          444 S    /bin/sh /sbin/console_log.sh
25802 root          412 S    /bin/sh /sbin/wireless_log.sh
```

| | total | used | free |
|----------------|--------|--------|--------|
| shared buffers | | | |
| Mem: | 483532 | 261148 | 222384 |
| 0 | 22468 | | |
| Swap: | 0 | 0 | 0 |
| Total: | 483532 | 261148 | 222384 |

```
search cable.virginm.net
nameserver 194.168.4.100
nameserver 194.168.8.100
```

Kernel IP routing table

| Destination | Gateway | Genmask | Flags |
|--------------|-----------------|---------------|-------|
| Metric Ref | Use Iface | | |
| default | cpc104858-sgy13 | 0.0.0.0 | UG 0 |
| 0 | 0 brwan | | |
| 77.102.134.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 brwan | | |
| 192.168.1.0 | * | 255.255.255.0 | U 0 |
| 0 | 0 br0 | | |
| 239.0.0.0 | * | 255.0.0.0 | U 0 |
| 0 | 0 br0 | | |

| IP address | HW type | Flags | HW address |
|-------------------|---------|-------|------------|
| Mask | Device | | |
| 192.168.1.32 | 0x1 | 0x2 | |
| 30:ab:6a:8d:09:cb | * | br0 | |
| 192.168.1.27 | 0x1 | 0x2 | |
| 02:0f:b5:68:b8:44 | * | br0 | |
| 192.168.1.23 | 0x1 | 0x2 | |
| 0e:fc:e0:0a:2b:22 | * | br0 | |
| 192.168.1.29 | 0x1 | 0x2 | |
| 2c:b0:5d:30:21:6c | * | br0 | |
| 192.168.1.18 | 0x1 | 0x2 | |
| b8:8a:ec:21:df:a5 | * | br0 | |
| 192.168.1.15 | 0x1 | 0x2 | |
| a4:9b:4f:c0:a2:5f | * | br0 | |
| 192.168.1.17 | 0x1 | 0x2 | |
| 02:0f:b5:2c:d0:03 | * | br0 | |

| | | | |
|-------------------|-----|---|-------|
| 192.168.1.19 | 0x1 | | 0x2 |
| 02:0f:b5:b8:2b:0a | | * | br0 |
| 77.102.134.1 | 0x1 | | 0x2 |
| 58:ac:78:6a:80:1a | | * | brwan |
| 192.168.1.7 | 0x1 | | 0x2 |
| 02:0f:b5:33:3b:d4 | | * | br0 |
| 192.168.1.14 | 0x1 | | 0x2 |
| 0e:7c:e0:00:7f:82 | | * | br0 |
| 192.168.1.10 | 0x1 | | 0x2 |
| 0e:7c:e0:19:5a:1a | | * | br0 |
| 192.168.1.9 | 0x1 | | 0x2 |
| 92:10:83:7b:f8:61 | | * | br0 |
| 192.168.1.8 | 0x1 | | 0x2 |
| 08:c5:e1:e3:59:7a | | * | br0 |
| 192.168.1.12 | 0x1 | | 0x2 |
| f8:0f:f9:88:4a:dc | | * | br0 |
| 192.168.1.13 | 0x1 | | 0x2 |
| 30:ab:6a:8d:0b:b6 | | * | br0 |
| 192.168.1.5 | 0x1 | | 0x2 |
| 40:6f:2a:cf:e3:41 | | * | br0 |
| 192.168.1.2 | 0x1 | | 0x2 |
| 84:8f:69:f5:da:6d | | * | br0 |
| 192.168.1.188 | 0x1 | | 0x2 |
| 5a:03:fb:24:ae:2c | | * | br0 |