# show history all

```
R2#show history all

*Oct 26 13:31:22.787: %PLATFORM-3-PACONFIG: Exceeds 600 bandwidth points for slots 0, 1, 3 & 5

Oct 26 13:31:22.795: %PLATFORM-3-PACONFIG: Exceeds 600 bandwidth points on both odd & eve
n numbered slots

This product contains cryptographic features and is subject to United

States and local country laws governing import, export, transfer and

use. Delivery of Cisco cryptographic products does not imply

third-party authority to import, export, distribute or use encryption.

Importers, exporters, distributors and users are responsible for

compliance with U.S. and local country laws. By using this product you

agree to comply with applicable laws and regulations. If you are unable

to comply with U.S. and local laws, return this product immediately.


A summary of U.S. laws governing Cisco cryptographic products may be found at:

http://www.cisco.com/wwl/export/crypto/tool/stqrg.html


If you require further assistance please contact us by sending email to

export@cisco.com.


Cisco 7206VXR (NPE400) processor (revision A) with 491520K/32768K bytes of memory.

Oct 26 13:31:45.027: %LINEPROTO-5-UPDOWN: Line protocol on Interface VoIP-Null0, changed
state to up

*Oct 26 13:31:45.039: %LINK-3-UPDOWN: Interface Ethernet0/0, changed state to up

*Oct 26 13:31:45.047: %LINK-3-UPDOWN: Interface GigabitEthernet0/0, changed state to up

*Oct 26 13:31:45.055: %LINK-3-UPDOWN: Interface GigabitEthernet1/0, changed state to up

*Oct 26 13:31:45.063: %LINK-3-UPDOWN: Interface GigabitEthernet2/0, changed state to up

*Oct 26 13:31:45.071: %LINK-3-UPDOWN: Interface GigabitEthernet3/0, changed state to up

Oct 26 13:31:45.079: %LINK-3-UPDOWN: Interface GigabitEthernet4/0, changed state to upIns
talled image archive


Processor board ID 4279256517

R7000 CPU at 150MHz, Implementation 39, Rev 2.1, 256KB L2, 512KB L3 Cache

6 slot VXR midplane, Version 2.1


Last reset from power-on


PCI bus mb0_mb1 (Slots 0, 1, 3 and 5) has a capacity of 600 bandwidth points.

Current configuration on bus mb0_mb1 has a total of 1200 bandwidth points.

The set of PA-2FE, PA-POS-2OC3, and I/O-2FE qualify for "half

bandwidth points" consideration, when full bandwidth point counting

results in oversubscription, under the condition that only one of the

two ports is used. With this adjustment, current configuration on bus
```

mb0_mb1 has a total of 1200 bandwidth points.
This configuration has oversubscripted the PCI bus and is not a
supported configuration.


PCI bus mb2 (Slots 2, 4, 6) has a capacity of 600 bandwidth points.
Current configuration on bus mb2 has a total of 800 bandwidth points
The set of PA-2FE, PA-POS-2OC3, and I/O-2FE qualify for "half
bandwidth points" consideration, when full bandwidth point counting
results in oversubscription, under the condition that only one of the
two ports is used. With this adjustment, current configuration on bus
mb2 has a total of 800 bandwidth points.
This configuration has oversubscripted the PCI bus and is not a
supported configuration.


Please refer to the following document "Cisco 7200 Series Port Adaptor
Hardware Configuration Guidelines" on Cisco.com <http://www.cisco.com>
for c7200 bandwidth points oversubscription and usage guidelines.


WARNING: PCI bus mb0_mb1 Exceeds 600 bandwidth points
WARNING: PCI bus mb2 Exceeds 600 bandwidth points


1 Ethernet interface
5 Gigabit Ethernet interfaces
509K bytes of NVRAM.


8192K bytes of Flash internal SIMM (Sector size 256K).
Oct 26 13:31:46.107: %LINEPROTO-5-UPDOWN: Line protocol on Interface Ethernet0/0, changed
 state to up
Oct 26 13:31:46.111: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0,
changed state to up
Oct 26 13:31:46.115: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet1/0,
changed state to up
Oct 26 13:31:46.119: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet2/0,
changed state to up
Oct 26 13:31:46.123: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet3/0,
changed state to up
Oct 26 13:31:46.127: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet4/0,
changed state to up
CMD: 'service timestamps debug datetime msec' 13:31:46 UTC Mon Oct 26 2020
CMD: 'service timestamps log datetime msec' 13:31:46 UTC Mon Oct 26 2020
CMD: PASSWORD statement not printed
CMD: 'hostname R2' 13:31:46 UTC Mon Oct 26 2020
CMD: 'ip cef' 13:31:46 UTC Mon Oct 26 2020
CMD: 'no ip domain-lookup' 13:31:46 UTC Mon Oct 26 2020
CMD: 'no ip icmp rate-limit unreachable' 13:31:46 UTC Mon Oct 26 2020
CMD: 'ip tcp synwait 5' 13:31:46 UTC Mon Oct 26 2020
CMD: 'no cdp log mismatch duplex' 13:31:46 UTC Mon Oct 26 2020

```
CMD: 'line con 0' 13:31:46 UTC Mon Oct 26 2020

CMD: ' exec-timeout 0 0' 13:31:47 UTC Mon Oct 26 2020

CMD: ' logging synchronous' 13:31:47 UTC Mon Oct 26 2020

CMD: ' privilege level 15' 13:31:47 UTC Mon Oct 26 2020

CMD: ' no login' 13:31:47 UTC Mon Oct 26 2020

CMD: 'line aux 0' 13:31:47 UTC Mon Oct 26 2020

CMD: ' exec-timeout 0 0' 13:31:47 UTC Mon Oct 26 2020

CMD: ' logging synchronous' 13:31:47 UTC Mon Oct 26 2020

CMD: ' privilege level 15' 13:31:47 UTC Mon Oct 26 2020

CMD: ' no login' 13:31:47 UTC Mon Oct 26 2020

CMD: 'end' 13:31:47 UTC Mon Oct 26 2020

*Oct 26 13:31:47.119: %SYS-5-CONFIG_I: Configured from memory by console

SETUP: new interface Ethernet0/0 placed in "shutdown" state

SETUP: new interface GigabitEthernet0/0 placed in "shutdown" state

SETUP: new interface GigabitEthernet1/0 placed in "shutdown" state

SETUP: new interface GigabitEthernet2/0 placed in "shutdown" state

SETUP: new interface GigabitEthernet3/0 placed in "shutdown" state

SETUP: new interface GigabitEthernet4/0 placed in "shutdown" state

CMD: 'access-list 199 permit icmp host 10.10.10.10 host 20.20.20.20' 13:31:47 UTC Mon Oct 26 2020

CMD: 'crypto map NiStTeSt1 10 ipsec-manual' 13:31:47 UTC Mon Oct 26 2020

CMD: 'match address 199

' 13:31:47 UTC Mon Oct 26 2020

CMD: 'set peer 20.20.20.20

' 13:31:47 UTC Mon Oct 26 2020

CMD: 'exit' 13:31:47 UTC Mon Oct 26 2020

CMD: 'no access-list 199' 13:31:47 UTC Mon Oct 26 2020

CMD: 'no crypto map NiStTeSt1' 13:31:47 UTC Mon Oct 26 2020

*Oct 26 13:31:48.179: %SYS-5-RESTART: System restarted --

isco IOS Software, 7200 Software (C7200-ADVENTERPRISEK9-M), Version 15.2(4)M5, RELEASE SO
FTWARE (fc2)

Technical Support: http://www.cisco.com/techsupport

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*Oct 26 13:31:48.307: %SNMP-5-COLDSTART: SNMP agent on host R2 is undergoing a cold start

*Oct 26 13:31:48.635: %CRYPTO-6-ISAKMP_ON_OFF: ISAKMP is OFF

*Oct 26 13:31:48.639: %CRYPTO-6-GDOI_ON_OFF: GDOI is OFF

Oct 26 13:31:49.127: %LINK-5-CHANGED: Interface Ethernet0/0, changed state to administrat
ively down

Oct 26 13:31:49.139: %LINK-5-CHANGED: Interface GigabitEthernet0/0, changed state to admi
nistratively down

Oct 26 13:31:49.151: %LINK-5-CHANGED: Interface GigabitEthernet1/0, changed state to admi
nistratively down

Oct 26 13:31:49.159: %LINK-5-CHANGED: Interface GigabitEthernet2/0, changed state to admi
nistratively down

Oct 26 13:31:49.171: %LINK-5-CHANGED: Interface GigabitEthernet3/0, changed state to admi
nistratively down

Oct 26 13:31:49.179: %LINK-5-CHANGED: Interface GigabitEthernet4/0, changed state to admi
nistratively down
```

```
Oct 26 13:31:50.127: %LINEPROTO-5-UPDOWN: Line protocol on Interface Ethernet0/0, changed
 state to down

Oct 26 13:31:50.139: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0,
changed state to down

Oct 26 13:31:50.151: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet1/0,
changed state to down

Oct 26 13:31:50.159: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet2/0,
changed state to down

Oct 26 13:31:50.171: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet3/0,
changed state to down

Oct 26 13:31:50.179: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet4/0,
changed state to down

CMD: 'conf t' 13:32:18 UTC Mon Oct 26 2020

CMD: PASSWORD statement not printed

CMD: 'no username cisco secret cisco' 13:32:56 UTC Mon Oct 26 2020

CMD: 'ex' 13:32:57 UTC Mon Oct 26 2020

CMD: 'exit' 13:32:59 UTC Mon Oct 26 2020

*Oct 26 13:32:59.303: %SYS-5-CONFIG_I: Configured from console by console

CMD: 'end' 13:33:00 UTC Mon Oct 26 2020

CMD: 'connect end' 13:33:00 UTC Mon Oct 26 2020

CMD: 'end' 13:33:02 UTC Mon Oct 26 2020

CMD: 'connect end' 13:33:02 UTC Mon Oct 26 2020

CMD: 'test crash' 13:46:07 UTC Mon Oct 26 2020

  CMD_SELECTION: x

CMD: 'show ru' 13:47:30 UTC Mon Oct 26 2020

CMD: 'show run' 13:47:32 UTC Mon Oct 26 2020

CMD: 'conf t' 13:47:49 UTC Mon Oct 26 2020

CMD: 'int gigabitEthernet 0/0' 13:47:52 UTC Mon Oct 26 2020

CMD: 'ip add 192.168.80.' 13:51:43 UTC Mon Oct 26 2020

CMD: 'ip add 192.168.80.10 255.255.255.0' 13:51:50 UTC Mon Oct 26 2020

CMD: 'no shut' 13:51:51 UTC Mon Oct 26 2020

CMD: 'ex' 13:51:53 UTC Mon Oct 26 2020

*Oct 26 13:51:53.691: %LINK-3-UPDOWN: Interface GigabitEthernet0/0, changed state to up

Oct 26 13:51:54.691: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0,
changed state to up

CMD: 'end' 16:14:41 UTC Mon Oct 26 2020

*Oct 26 16:14:41.499: %SYS-5-CONFIG_I: Configured from console by console

CMD: 'sh run' 16:14:42 UTC Mon Oct 26 2020

CMD: 'conf t' 16:14:58 UTC Mon Oct 26 2020

CMD: 'username cisco' 16:15:26 UTC Mon Oct 26 2020

CMD: PASSWORD statement not printed

CMD: PASSWORD statement not printed

CMD: 'ip domain-name ben.com' 16:15:43 UTC Mon Oct 26 2020

CMD: PASSWORD statement not printed

*Oct 26 16:16:07.711: %SSH-5-ENABLED: SSH 1.99 has been enabled

CMD: 'ip ssh ver 2' 16:18:10 UTC Mon Oct 26 2020

CMD: 'line vty 0 4' 16:18:13 UTC Mon Oct 26 2020
```

```
CMD: 'login local' 16:18:16 UTC Mon Oct 26 2020
CMD: 'end' 16:18:17 UTC Mon Oct 26 2020
*Oct 26 16:18:17.919: %SYS-5-CONFIG_I: Configured from console by console
CMD: 'end' 16:18:19 UTC Mon Oct 26 2020
CMD: 'connect end' 16:18:19 UTC Mon Oct 26 2020
CMD: 'ex' 16:18:20 UTC Mon Oct 26 2020
CMD: 'terminal length 0' 16:18:46 UTC Mon Oct 26 2020
CMD: 'enable ' 16:18:46 UTC Mon Oct 26 2020
CMD: 'show history all ' 16:18:47 UTC Mon Oct 26 2020
R2#
```

## show clock detail

```
show clock detail
*16:18:52.695 UTC Mon Oct 26 2020
Time source is hardware calendar
R2#
```

## show startup-config

```
show startup-config
Using 404 out of 522232 bytes!
!
!
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
!
hostname R2
!
ip cef
no ip domain-lookup
no ip icmp rate-limit unreachable
ip tcp synwait 5
no cdp log mismatch duplex
!
line con 0
 exec-timeout 0 0
 logging synchronous
 privilege level 15
 no login
line aux 0
 exec-timeout 0 0
 logging synchronous
 privilege level 15
 no login
```

```
!
!
end

R2#
```

## show reload

```
show reload
No reload is scheduled.
R2#
```

## show ip route

```
show ip route
Codes: L - local, C - connected, S - static, R - RIP, M - mobile, B - BGP
       D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
       N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
       E1 - OSPF external type 1, E2 - OSPF external type 2
       i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
       ia - IS-IS inter area, * - candidate default, U - per-user static route
       o - ODR, P - periodic downloaded static route, H - NHRP, l - LISP
       + - replicated route, % - next hop override


Gateway of last resort is not set


      192.168.80.0/24 is variably subnetted, 2 subnets, 2 masks
C        192.168.80.0/24 is directly connected, GigabitEthernet0/0
L        192.168.80.10/32 is directly connected, GigabitEthernet0/0
R2#
```

## show cdp nei detail

```
show cdp nei detail
R2#
```

## show ip arp

```
show ip arp
Protocol  Address          Age (min)  Hardware Addr   Type   Interface
Internet  192.168.80.1            0   0050.56c0.0008  ARPA   GigabitEthernet0/0
Internet  192.168.80.2            1   0050.56e3.6475  ARPA   GigabitEthernet0/0
Internet  192.168.80.10          -    ca02.045c.0008  ARPA   GigabitEthernet0/0
Internet  192.168.80.128         1   000c.2987.2004  ARPA   GigabitEthernet0/0
Internet  192.168.80.254        12   0050.56ea.7ba4  ARPA   GigabitEthernet0/0
R2#
```

## show ip interface

```
show ip interface
Ethernet0/0 is administratively down, line protocol is down
   Internet protocol processing disabled
GigabitEthernet0/0 is up, line protocol is up
   Internet address is 192.168.80.10/24
   Broadcast address is 255.255.255.255
   Address determined by setup command
   MTU is 1500 bytes
   Helper address is not set
   Directed broadcast forwarding is disabled
   Outgoing access list is not set
   Inbound  access list is not set
   Proxy ARP is enabled
   Local Proxy ARP is disabled
   Security level is default
   Split horizon is enabled
   ICMP redirects are always sent
   ICMP unreachables are always sent
   ICMP mask replies are never sent
   IP fast switching is enabled
   IP fast switching on the same interface is disabled
   IP Flow switching is disabled
   IP CEF switching is enabled
   IP CEF switching turbo vector
   IP CEF turbo switching turbo vector
   IP multicast fast switching is enabled
   IP multicast distributed fast switching is disabled
   IP route-cache flags are Fast, CEF
   Router Discovery is disabled
   IP output packet accounting is disabled
   IP access violation accounting is disabled
   TCP/IP header compression is disabled
   RTP/IP header compression is disabled
   Policy routing is disabled
   Network address translation is disabled
   BGP Policy Mapping is disabled
   Input features: MCI Check
   IPv4 WCCP Redirect outbound is disabled
   IPv4 WCCP Redirect inbound is disabled
   IPv4 WCCP Redirect exclude is disabled
GigabitEthernet1/0 is administratively down, line protocol is down
   Internet protocol processing disabled
GigabitEthernet2/0 is administratively down, line protocol is down
   Internet protocol processing disabled
```

```
GigabitEthernet3/0 is administratively down, line protocol is down
  Internet protocol processing disabled
GigabitEthernet4/0 is administratively down, line protocol is down
  Internet protocol processing disabled
R2#
```

# show ip int brief

```
show ip int brief
Interface               IP-Address      OK? Method Status                Protocol
Ethernet0/0             unassigned      YES unset  administratively down down
GigabitEthernet0/0      192.168.80.10   YES manual up                    up
GigabitEthernet1/0      unassigned      YES unset  administratively down down
GigabitEthernet2/0      unassigned      YES unset  administratively down down
GigabitEthernet3/0      unassigned      YES unset  administratively down down
GigabitEthernet4/0      unassigned      YES unset  administratively down down
R2#
```

# show tcp brief all

```
show tcp brief all
TCB        Local Address           Foreign Address           (state)
6AF41708   192.168.80.10.22        192.168.80.1.54639        ESTAB
R2#
```

# show sockets

```
show sockets
   PID      TCP      UDP      SCTP
    53        0        0         0
    63        0        0         0
    64        0        0         0
    81        0        0         0
    82        0        0         0
   130        0        0         0
   144        0        0         0
   147        0        0         0
   148        0        0         0
   164        0        0         0
   173        0        0         0
   177        0        0         0
   198        0        0         0
   208        0        0         0
   214        0        0         0
   219        0        0         0
   221        0        0         0
   242        0        0         0
```

```
282         0         0         0
284         0         0         0
285         0         0         0
286         0         0         0
287         0         0         0
288         0         0         0
293         0         0         0
294         0         0         0
298         0         0         0
300         0         0         0
301         0         0         0
302         0         0         0
303         0         0         0
304         0         0         0
305         0         0         0
306         0         0         0
307         0         0         0
308         0         0         0
309         0         0         0
310         0         0         0
311         0         0         0
312         0         0         0
313         0         0         0
314         0         0         0
316         0         0         0
317         0         0         0
322         0         0         0
R2#
```

## show ip cache flow

```
show ip cache flow
IP packet size distribution (0 total packets):
   1-32   64   96  128  160  192  224  256  288  320  352  384  416  448  480
   .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000


    512  544  576 1024 1536 2048 2560 3072 3584 4096 4608
   .000 .000 .000 .000 .000 .000 .000 .000 .000 .000 .000


IP Flow Switching Cache, 0 bytes
  0 active, 0 inactive, 0 added
  0 ager polls, 0 flow alloc failures
  Active flows timeout in 30 minutes
  Inactive flows timeout in 15 seconds
  last clearing of statistics never
```

```
Protocol        Total    Flows   Packets Bytes  Packets Active(Sec) Idle(Sec)
--------        Flows    /Sec    /Flow  /Pkt    /Sec     /Flow      /Flow


SrcIf           SrcIPaddress    DstIf         DstIPaddress   Pr SrcP DstP  Pkts
R2#
```

# show ip cef

```
show ip cef
Prefix                Next Hop            Interface
0.0.0.0/0             no route
0.0.0.0/8             drop
0.0.0.0/32            receive
127.0.0.0/8           drop
192.168.80.0/24       attached            GigabitEthernet0/0
192.168.80.0/32       receive             GigabitEthernet0/0
192.168.80.1/32       attached            GigabitEthernet0/0
192.168.80.2/32       attached            GigabitEthernet0/0
192.168.80.10/32      receive             GigabitEthernet0/0
192.168.80.128/32     attached            GigabitEthernet0/0
192.168.80.254/32     attached            GigabitEthernet0/0
192.168.80.255/32     receive             GigabitEthernet0/0
224.0.0.0/4           drop
224.0.0.0/24          receive
240.0.0.0/4           drop
255.255.255.255/32    receive
R2#
```

# show logging

```
show logging
yslog logging: enabled (0 messages dropped, 2 messages rate-limited, 0 flushes, 0 overrun
s, xml disabled, filtering disabled)


No Active Message Discriminator.




No Inactive Message Discriminator.



    Console logging: level debugging, 39 messages logged, xml disabled,
                 filtering disabled
    Monitor logging: level debugging, 0 messages logged, xml disabled,
                 filtering disabled
    Buffer logging:  level debugging, 39 messages logged, xml disabled,
                 filtering disabled
```

Exception Logging: size (8192 bytes)

    Count and timestamp logging messages: disabled

    Persistent logging: disabled


No active filter modules.


    Trap logging: level informational, 42 message lines logged

        Logging Source-Interface:        VRF Name:


Log Buffer (8192 bytes):


Oct 26 13:31:22.239: %IFMGR-7-NO_IFINDEX_FILE: Unable to open nvram:/ifIndex-table No suc
h file or directory

*Oct 26 13:31:22.787: %PLATFORM-3-PACONFIG: Exceeds 600 bandwidth points for slots 0, 1, 3 & 5

Oct 26 13:31:22.795: %PLATFORM-3-PACONFIG: Exceeds 600 bandwidth points on both odd & eve
n numbered slots

Oct 26 13:31:45.027: %LINEPROTO-5-UPDOWN: Line protocol on Interface VoIP-Null0, changed
state to up

*Oct 26 13:31:45.039: %LINK-3-UPDOWN: Interface Ethernet0/0, changed state to up

*Oct 26 13:31:45.047: %LINK-3-UPDOWN: Interface GigabitEthernet0/0, changed state to up

*Oct 26 13:31:45.055: %LINK-3-UPDOWN: Interface GigabitEthernet1/0, changed state to up

*Oct 26 13:31:45.063: %LINK-3-UPDOWN: Interface GigabitEthernet2/0, changed state to up

*Oct 26 13:31:45.071: %LINK-3-UPDOWN: Interface GigabitEthernet3/0, changed state to up

*Oct 26 13:31:45.079: %LINK-3-UPDOWN: Interface GigabitEthernet4/0, changed state to up

Oct 26 13:31:46.107: %LINEPROTO-5-UPDOWN: Line protocol on Interface Ethernet0/0, changed
 state to up

Oct 26 13:31:46.111: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0,
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changed state to up

Oct 26 13:31:46.123: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet3/0,
changed state to up

Oct 26 13:31:46.127: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet4/0,
changed state to up

*Oct 26 13:31:47.119: %SYS-5-CONFIG_I: Configured from memory by console

*Oct 26 13:31:48.179: %SYS-5-RESTART: System restarted --

isco IOS Software, 7200 Software (C7200-ADVENTERPRISEK9-M), Version 15.2(4)M5, RELEASE SO
FTWARE (fc2)

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*Oct 26 13:31:48.307: %SNMP-5-COLDSTART: SNMP agent on host R2 is undergoing a cold start

*Oct 26 13:31:48.635: %CRYPTO-6-ISAKMP_ON_OFF: ISAKMP is OFF

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Oct 26 13:31:49.127: %LINK-5-CHANGED: Interface Ethernet0/0, changed state to administrat
ively down

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nistratively down

Oct 26 13:31:49.151: %LINK-5-CHANGED: Interface GigabitEthernet1/0, changed state to admi
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Oct 26 13:31:49.159: %LINK-5-CHANGED: Interface GigabitEthernet2/0, changed state to admi
nistratively down

Oct 26 13:31:49.171: %LINK-5-CHANGED: Interface GigabitEthernet3/0, changed state to admi
nistratively down

Oct 26 13:31:49.179: %LINK-5-CHANGED: Interface GigabitEthernet4/0, changed state to admi
nistratively down

Oct 26 13:31:50.127: %LINEPROTO-5-UPDOWN: Line protocol on Interface Ethernet0/0, changed
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changed state to down

Oct 26 13:31:50.179: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet4/0,
changed state to down

*Oct 26 13:32:59.303: %SYS-5-CONFIG_I: Configured from console by console

*Oct 26 13:51:53.691: %LINK-3-UPDOWN: Interface GigabitEthernet0/0, changed state to up

Oct 26 13:51:54.691: %LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0,
changed state to up

*Oct 26 16:14:41.499: %SYS-5-CONFIG_I: Configured from console by console

*Oct 26 16:16:07.711: %SSH-5-ENABLED: SSH 1.99 has been enabled

*Oct 26 16:18:17.919: %SYS-5-CONFIG_I: Configured from console by console

R2#

# show processes

show processes

CPU utilization for five seconds: 2%/100%; one minute: 3%; five minutes: 4%

| PID | QTy | PC | Runtime (ms) | Invoked | uSecs | Stacks | TTY | Process |
|---|---|---|---|---|---|---|---|---|
| 1 | Cwe | 63C86F44 | 8 | 46 | 173 | 4036/6000 | 0 | Chunk Manager |
| 2 | Csp | 60635AC4 | 13460 | 2019 | 6666 | 2404/3000 | 0 | Load Meter |
| 3 | ME | 619C0E58 | 0 | 3 | 0 | 22944/24000 | 0 | Exec |
| 4 | Mwe | 63D52488 | 4 | 1 | 4000 | 23316/24000 | 0 | EDDRI_MAIN |
| 5 | Mwe | 63CEA218 | 4 | 1 | 4000 | 5756/6000 | 0 | RO Notify Timers |
| 6 | Lst | 64064460 | 32140 | 2500 | 12856 | 5200/6000 | 0 | Check heaps |
| 7 | Cwe | 63CA1B48 | 44 | 171 | 257 | 5232/6000 | 0 | Pool Manager |
| 8 | Mwe | 63CA1AB8 | 0 | 1 | 0 | 5656/6000 | 0 | DiscardQ Backgro |
| 9 | Mst | 619AA5F0 | 4 | 2 | 2000 | 5268/6000 | 0 | Timers |
| 10 | Mwe | 61A0DB40 | 8 | 222 | 36 | 2716/3000 | 0 | WATCH_AFS |
| 11 | Mwe | 6002E574 | 0 | 2 | 0 | 8272/9000 | 0 | ATM AutoVC Perio |
| 12 | Mwe | 6002DEC4 | 0 | 2 | 0 | 5264/6000 | 0 | ATM VC Auto Crea |
| 13 | Msi | 60171960 | 1336 | 10081 | 132 | 3752/6000 | 0 | EnvMon |
| 14 | Mwe | 60183BF8 | 4 | 1 | 4000 | 8632/9000 | 0 | OIR Handler |
| 15 | Mwe | 6020EA34 | 0 | 1 | 0 | 23556/24000 | 0 | Crash writer |
| 16 | Mwe | 6020F260 | 0 | 1 | 0 | 5168/6000 | 0 | Exception contro |

| 17 | Mwe | 606E9290 | 164 | 2018 | 81 | 5664/6000 | 0 | IPC Event Notifi |
|----|-----|----------|-----|------|-----|-----------|---|------------------|
| 18 | Mwe | 606F9B24 | 0 | 169 | 0 | 5728/6000 | 0 | IPC Dynamic Cach |
| 19 | Mwe | 60705AE8 | 0 | 1 | 0 | 5664/6000 | 0 | IPC Session Serv |
| 20 | Mwe | 606FA2B0 | 0 | 1 | 0 | 5660/6000 | 0 | IPC Zone Manager |
| 21 | Mwe | 606F9BBC | 80 | 9858 | 8 | 5692/6000 | 0 | IPC Periodic Tim |
| 22 | Mwe | 606F99AC | 52 | 9858 | 5 | 5628/6000 | 0 | IPC Deferred Por |
| 23 | Mwe | 606F9C7C | 0 | 1 | 0 | 5676/6000 | 0 | IPC Process leve |
| 24 | Mwe | 606F9F18 | 0 | 1 | 0 | 5316/6000 | 0 | IPC Seat Manager |
| 25 | Mwe | 606DEFE4 | 0 | 578 | 0 | 5680/6000 | 0 | IPC Check Queue |
| 26 | Mwe | 606FA108 | 0 | 1 | 0 | 5656/6000 | 0 | IPC Seat RX Cont |
| 27 | Mwe | 606FA1D0 | 0 | 1 | 0 | 5656/6000 | 0 | IPC Seat TX Cont |
| 28 | Mwe | 606FA4FC | 0 | 1012 | 0 | 5704/6000 | 0 | IPC Keep Alive M |
| 29 | Hsi | 606E4F30 | 4 | 2020 | 1 | 5736/6000 | 0 | IPC Loadometer |
| 30 | Mwe | 60EA6640 | 588 | 152 | 3868 | 4300/6000 | 0 | ARP Input |
| 31 | Mwe | 60EA2890 | 128 | 10535 | 12 | 4340/6000 | 0 | ARP Background |
| 32 | Mwe | 60EEA2D8 | 0 | 2 | 0 | 5264/6000 | 0 | ATM Idle Timer |
| 33 | Mwe | 60EDC310 | 0 | 1 | 0 | 5644/6000 | 0 | ATM ASYNC PROC |
| 34 | Lwe | 618477A8 | 0 | 1 | 0 | 5652/6000 | 0 | CEF MIB API |
| 35 | Lwe | 6197CB04 | 0 | 1 | 0 | 5776/6000 | 0 | AAA_SERVER_DEADT |
| 36 | Mwe | 619E0B74 | 0 | 1 | 0 | 11612/12000 | 0 | Policy Manager |
| 37 | Mwe | 61B686E0 | 4 | 2 | 2000 | 5252/6000 | 0 | DDR Timers |
| 38 | Lwe | 61CE3E6C | 12 | 4 | 3000 | 5036/6000 | 0 | Entity MIB API |
| 39 | Mst | 631659EC | 16 | 3 | 5333 | 3972/6000 | 0 | PrstVbl |
| 40 | Mwe | 63975720 | 0 | 2 | 0 | 5260/6000 | 0 | Serial Backgroun |
| 41 | Mwe | 63CF1330 | 0 | 1 | 0 | 2644/3000 | 0 | RMI RM Notify Wa |
| 42 | Mwe | 6017EED0 | 0 | 2 | 0 | 5284/6000 | 0 | SMART |
| 43 | Mwe | 6014AB20 | 0 | 1 | 0 | 11644/12000 | 0 | RFS server proce |
| 44 | Msp | 61A717D4 | 136 | 10091 | 13 | 5308/6000 | 0 | GraphIt |
| 45 | Mwe | 61B8F2A4 | 0 | 2 | 0 | 11276/12000 | 0 | Dialer event |
| 46 | Mwe | 6397CE68 | 0 | 1 | 0 | 5664/6000 | 0 | SERIAL A'detect |
| 47 | Mwe | 641E32BC | 0 | 2 | 0 | 11296/12000 | 0 | XML Proxy Client |
| 48 | Cwe | 63CB5504 | 0 | 1 | 0 | 5680/6000 | 0 | Critical Bkgnd |
| 49 | Mwe | 6023898C | 180 | 4466 | 40 | 10356/12000 | 0 | Net Background |
| 50 | Mwe | 60238B8C | 24 | 3 | 8000 | 11264/12000 | 0 | IDB Work |
| 51 | Lwe | 61AA1624 | 12 | 19 | 631 | 10468/12000 | 0 | Logger |
| 52 | Mwe | 619CE728 | 1104 | 10072 | 109 | 4792/6000 | 0 | TTY Background |
| 53 | Mwe | 64310764 | 156 | 12 | 13000 | 3588/6000 | 0 | RF Slave Main Th |
| 54 | Mwe | 639FBC00 | 8 | 2 | 4000 | 5064/6000 | 0 | IF-MGR control p |
| 55 | Mwe | 63A05C34 | 12 | 15 | 800 | 5652/6000 | 0 | IF-MGR event pro |
| 56 | Mwe | 600807FC | 0 | 1 | 0 | 2648/3000 | 0 | Inode Table Dest |
| 57 | Mwe | 60DDADA4 | 0 | 2 | 0 | 5596/6000 | 0 | cpf_msg_holdq_pr |
| 58 | Mwe | 60DDA9F8 | 0 | 1 | 0 | 5636/6000 | 0 | cpf_msg_rcvq_pro |
| 59 | Mwe | 60DDB420 | 0 | 1 | 0 | 5620/6000 | 0 | cpf_process_tpQ |
| 60 | Mwe | 60DFF7F4 | 0 | 1 | 0 | 11656/12000 | 0 | Crypto PKI-HA |

| # | | Addr | | | | Stack | | Name |
|---|---|---|---|---|---|---|---|---|
| 61 | Mwe | 60E0CC64 | 4 | 1 | 4000 | 5636/6000 | 0 | IKE HA Mgr |
| 62 | Mwe | 60E0EF00 | 0 | 1 | 0 | 5640/6000 | 0 | IPSEC HA Mgr |
| 63 | Mwe | 64310764 | 44 | 12 | 3666 | 3436/6000 | 0 | RF Master Main T |
| 64 | Mwe | 64310764 | 4 | 7 | 571 | 4584/6000 | 0 | RF Master Status |
| 65 | Hwe | 6024A124 | 36 | 260 | 138 | 5540/6000 | 0 | Net Input |
| 66 | Msp | 6024425C | 18100 | 2020 | 8960 | 5284/6000 | 0 | Compute load avg |
| 67 | Msp | 6024A5C4 | 1308 | 339 | 3858 | 5232/6000 | 0 | Per-minute Jobs |
| 68 | Msp | 6024A564 | 440 | 10096 | 43 | 7456/9000 | 0 | Per-Second Jobs |
| 69 | Mst | 626F3E68 | 0 | 6 | 0 | 5532/6000 | 0 | Transport Port A |
| 70 | Mwe | 63A11790 | 15644 | 2017 | 7756 | 5676/6000 | 0 | HC Counter Timer |
| 71 | Lwe | 6003B8B4 | 0 | 1 | 0 | 5540/6000 | 0 | Coproc Event Pro |
| 72 | Hwe | 601C6208 | 4 | 1 | 4000 | 5664/6000 | 0 | POS APS Event Pr |
| 73 | Hst | 600A7180 | 0 | 1 | 0 | 5760/6000 | 0 | SONET alarm time |
| 74 | Hwe | 6053C3C8 | 0 | 1 | 0 | 5776/6000 | 0 | CSP Timer |
| 75 | Mwe | 6067155C | 0 | 1 | 0 | 5784/6000 | 0 | FPD Management P |
| 76 | Mwe | 60671824 | 0 | 1 | 0 | 5612/6000 | 0 | FPD Action Proce |
| 77 | Hwe | 60BA1690 | 8 | 2 | 4000 | 5160/6000 | 0 | VNM DSPRM MAIN |
| 78 | Mwe | 60CD7F60 | 0 | 2 | 0 | 5176/6000 | 0 | VMI Background |
| 79 | Mwe | 60DEE0D8 | 4 | 1 | 4000 | 5772/6000 | 0 | RF_INTERDEV_DELA |
| 80 | Mwe | 60DF0F64 | 0 | 1 | 0 | 23128/24000 | 0 | RF_INTERDEV_SCTP |
| 81 | Mwe | 64310764 | 12 | 4 | 3000 | 7036/9000 | 0 | EEM ED Identity |
| 82 | Mwe | 64310764 | 40 | 19 | 2105 | 7044/9000 | 0 | EEM ED ND |
| 83 | Msp | 64D7BD54 | 24 | 10093 | 2 | 8760/9000 | 0 | ISA Common Helpe |
| 84 | Mwe | 60188C88 | 0 | 2 | 0 | 5324/6000 | 0 | Flash MIB Update |
| 85 | Mwe | 60188BA0 | 0 | 1 | 0 | 5652/6000 | 0 | Flash Card Oir |
| 86 | Mwe | 60DEAD2C | 4 | 1 | 4000 | 23112/24000 | 0 | CF_INTERDEV_SCTP |
| 87 | Hwe | 6003E858 | 0 | 2 | 0 | 11296/12000 | 0 | Ethernet CFM |
| 88 | Mwe | 6003E908 | 80 | 9853 | 8 | 11288/12000 | 0 | Ethernet Timer C |
| 89 | Hwe | 602FA720 | 0 | 1 | 0 | 5632/6000 | 0 | delayed evt hand |
| 90 | Mwe | 60E5A138 | 0 | 4 | 0 | 5132/6000 | 0 | AAA Server |
| 91 | Mwe | 60E55880 | 0 | 1 | 0 | 5756/6000 | 0 | AAA ACCT Proc |
| 92 | Mwe | 60E55AA8 | 4 | 1 | 4000 | 5280/6000 | 0 | ACCT Periodic Pr |
| 93 | Mwe | 60E69804 | 0 | 1 | 0 | 5592/6000 | 0 | AAA System Acct |
| 94 | Mwe | 6183CF38 | 36 | 1672 | 21 | 5084/6000 | 0 | CDP Protocol |
| 95 | Mwe | 6194468C | 0 | 2 | 0 | 5280/6000 | 0 | AAA Dictionary R |
| 96 | Mwe | 61D2A388 | 4 | 2 | 2000 | 8296/9000 | 0 | Ethernet OAM Pro |
| 97 | Lwe | 61EACEA4 | 0 | 2 | 0 | 11352/12000 | 0 | CEF switching ba |
| 98 | Lwe | 61EACEA4 | 0 | 1 | 0 | 2352/3000 | 0 | ADJ NSF process |
| 99 | Hwe | 60F04B50 | 4 | 2 | 2000 | 11268/12000 | 0 | ATM OAM Input |
| 100 | Hwe | 60F03B9C | 0 | 2 | 0 | 11272/12000 | 0 | ATM OAM TIMER |
| 101 | Mwe | 63CCC44C | 4 | 2 | 2000 | 5308/6000 | 0 | IPAM/ODAP Events |
| 102 | Mwe | 622E9668 | 3240 | 314004 | 10 | 11256/12000 | 0 | IPAM Manager |
| 103 | Mwe | 63CCC44C | 0 | 2 | 0 | 11308/12000 | 0 | IPAM Events |
| 104 | Mwe | 62355A94 | 28 | 5 | 5600 | 8944/12000 | 0 | IP ARP Adjacency |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 105 | Mwe | 62356AA8 | 0 | 1 | 0 | 5280/6000 | 0 IP ARP Retry Age |
| 106 | Mrd | 62327E08 | 1216 | 1065 | 1141 | 8968/12000 | 0 IP Input |
| 107 | Mwe | 6235FFA0 | 0 | 1 | 0 | 5756/6000 | 0 ICMP event handl |
| 108 | Mwe | 626C20A0 | 0 | 4 | 0 | 5268/6000 | 0 TurboACL |
| 109 | Hwe | 626C21FC | 0 | 2 | 0 | 5292/6000 | 0 TurboACL chunk |
| 110 | Mwe | 6282A448 | 0 | 3 | 0 | 5244/6000 | 0 PIM register asy |
| 111 | Mwe | 628DDAB0 | 0 | 1 | 0 | 5744/6000 | 0 IPv6 ping proces |
| 112 | Mwe | 62D10478 | 4 | 19 | 210 | 5276/6000 | 0 MOP Protocols |
| 113 | Mwe | 62DBB16C | 0 | 2 | 0 | 5296/6000 | 0 OCE punted Pkts |
| 114 | Cwe | 62F18C28 | 0 | 1 | 0 | 5780/6000 | 0 LSP Tunnel FRR |
| 115 | Mwe | 62F1E468 | 0 | 1 | 0 | 8736/9000 | 0 MPLS Auto-Tunnel |
| 116 | Mwe | 6315E074 | 0 | 2 | 0 | 5264/6000 | 0 PPP SIP |
| 117 | Mwe | 63CCC44C | 0 | 2 | 0 | 5312/6000 | 0 PPP Bind |
| 118 | Mwe | 63CCC44C | 4 | 2 | 2000 | 11312/12000 | 0 PPP IP Route |
| 119 | Mwe | 6358014C | 0 | 1 | 0 | 8648/9000 | 0 HQF TUNNEL |
| 120 | Mwe | 64A3E6A8 | 4 | 2 | 2000 | 4836/6000 | 0 SSH Event handle |
| 121 | Mwe | 63B4EA48 | 0 | 2 | 0 | 11296/12000 | 0 Spanning Tree |
| 122 | Lwe | 63FFF218 | 0 | 1 | 0 | 5324/6000 | 0 X.25 Encaps Mana |
| 123 | Mwe | 6406C564 | 4 | 8 | 500 | 11280/12000 | 0 SSM connection m |
| 124 | Mwe | 6409743C | 0 | 1 | 0 | 5652/6000 | 0 AC Switch |
| 125 | Mwe | 6416060C | 0 | 1 | 0 | 11796/12000 | 0 SSS Manager |
| 126 | Mwe | 6416DC1C | 0 | 1 | 0 | 11784/12000 | 0 SSS Policy Manag |
| 127 | Mwe | 6414E358 | 0 | 1 | 0 | 5656/6000 | 0 SSS Feature Mana |
| 128 | Mwe | 6414E454 | 316 | 39417 | 8 | 5696/6000 | 0 SSS Feature Time |
| 129 | Mwe | 64401DE4 | 0 | 1 | 0 | 5752/6000 | 0 Auth-proxy AAA B |
| 130 | Mwe | 64411930 | 0 | 3364 | 0 | 5216/6000 | 0 Auth-proxy HTTP |
| 131 | Mwe | 6440798C | 4 | 34 | 117 | 5712/6000 | 0 IP Admin SM Proc |
| 132 | Hwe | 64421620 | 4 | 2 | 2000 | 8304/9000 | 0 EAPoUDP Process |
| 133 | Mwe | 6474B0B8 | 0 | 2 | 0 | 11296/12000 | 0 KRB5 AAA |
| 134 | Mwe | 61F14FEC | 0 | 169 | 0 | 5672/6000 | 0 FRR Background P |
| 135 | Lwe | 61EACEA4 | 8 | 205 | 39 | 11124/12000 | 0 CEF background p |
| 136 | Hwe | 61EACEA4 | 0 | 1 | 0 | 11348/12000 | 0 fib_fib_bfd_sb e |
| 137 | Mwe | 61EDBFC4 | 0 | 1 | 0 | 8324/9000 | 0 Tunnel FIB |
| 138 | Lwe | 61F41ED8 | 7624 | 15544 | 490 | 9176/12000 | 0 CEF: IPv4 proces |
| 139 | Lwe | 61EACEA4 | 0 | 2 | 0 | 5352/6000 | 0 ADJ background |
| 140 | Lwe | 61EACEA4 | 0 | 3 | 0 | 11352/12000 | 0 Collection proce |
| 141 | Mwe | 626D6750 | 12 | 55 | 218 | 10000/12000 | 0 TCP Timer |
| 142 | Lwe | 626F02E8 | 24 | 8 | 3000 | 10576/12000 | 0 TCP Protocols |
| 143 | Hwe | 6269DA04 | 0 | 1 | 0 | 5772/6000 | 0 Socket Timers |
| 144 | Mwe | 62258A90 | 4 | 34 | 117 | 23224/24000 | 0 HTTP CORE |
| 145 | Hwe | 605BB800 | 0 | 2 | 0 | 5296/6000 | 0 RLM groups Proce |
| 146 | Mwe | 63CCC44C | 0 | 2 | 0 | 2312/3000 | 0 L2X Switching Ev |
| 147 | Mwe | 60723C40 | 0 | 2 | 0 | 23244/24000 | 0 Border Element p |
| 148 | Mwe | 6073C10C | 8 | 2 | 4000 | 23196/24000 | 0 gk process |

| | | | Runtime | Invoked | uSecs | Stacks | TTY | Process |
|---|---|---|---|---|---|---|---|---|
| 149 | Mwe | 60C6D718 | 0 | 1 | 0 | 5636/6000 | 0 | ac_atm_state_eve |
| 150 | Mwe | 60C768F4 | 0 | 1 | 0 | 5640/6000 | 0 | ac_atm_mraps_hsp |
| 151 | Mwe | 6237E960 | 0 | 1 | 0 | 5728/6000 | 0 | IP Traceroute |
| 152 | Mwe | 637BDB5C | 0 | 2 | 0 | 11652/12000 | 0 | Routing Topology |
| 153 | Mwe | 626560D4 | 24 | 3 | 8000 | 9332/12000 | 0 | IP RIB Update |
| 154 | Mwe | 625F60CC | 32 | 171 | 187 | 7924/9000 | 0 | IP Background |
| 155 | Mwe | 62669778 | 36 | 20 | 1800 | 6956/9000 | 0 | IP Connected Rou |
| 156 | Mwe | 639DFD1C | 0 | 1 | 0 | 5744/6000 | 0 | SNMP Timers |
| 157 | Mwe | 63902EAC | 8 | 3 | 2666 | 5216/6000 | 0 | SCTP Main Proces |
| 158 | Mwe | 6381B370 | 1036 | 10076 | 102 | 5304/6000 | 0 | RUDPV1 Main Proc |
| 159 | Mwe | 61078DB4 | 0 | 1 | 0 | 5752/6000 | 0 | bsm_timers |
| 160 | Msi | 61074B48 | 668 | 10077 | 66 | 5732/6000 | 0 | bsm_xmt_proc |
| 161 | Mwe | 6206C894 | 4 | 8 | 500 | 5272/6000 | 0 | Flow Exporter Ti |
| 162 | Hwe | 63CCC44C | 0 | 2 | 0 | 5308/6000 | 0 | PPP Compress Inp |
| 163 | Hwe | 63CCC44C | 0 | 2 | 0 | 5312/6000 | 0 | PPP Compress Res |
| 164 | Mwe | 61903BA8 | 4 | 1 | 4000 | 59252/60000 | 0 | COPS |
| 165 | Mwe | 61B898F0 | 0 | 2 | 0 | 5280/6000 | 0 | Dialer Forwarder |
| 166 | Mwe | 61DB8434 | 0 | 3 | 0 | 5028/6000 | 0 | Service Routing |
| 167 | Mwe | 61DCF9A4 | 24 | 6 | 4000 | 2020/6000 | 0 | SR CapMan Proces |
| 168 | Mwe | 61EACEA4 | 8 | 6 | 1333 | 10064/12000 | 0 | ADJ resolve proc |
| 169 | Mwe | 62534C70 | 4 | 2 | 2000 | 8280/9000 | 0 | Multicast Offloa |
| 170 | Mwe | 625EA848 | 0 | 1 | 0 | 5660/6000 | 0 | RARP Input |
| 171 | Mwe | 6267CC4C | 0 | 2 | 0 | 8256/9000 | 0 | static |
| 172 | Lwe | 61EACEA4 | 0 | 3 | 0 | 11348/12000 | 0 | MFIB Master back |
| 173 | Mwe | 64310764 | 4 | 184 | 21 | 4628/6000 | 0 | Call Home Timer |
| 174 | Mwe | 60DA3498 | 0 | 1 | 0 | 5688/6000 | 0 | xcpa-driver |
| 175 | Mwe | 628C649C | 4 | 1 | 4000 | 8612/9000 | 0 | IPv6 RIB Event H |
| 176 | Mwe | 629A3C28 | 0 | 1 | 0 | 5780/6000 | 0 | IPv6 Inspect Tim |
| 177 | Mwe | 64310764 | 44 | 44 | 1000 | 7248/9000 | 0 | PMIPV6 Thread |
| 178 | Mwe | 62A4C81C | 0 | 1 | 0 | 8756/9000 | 0 | IP IRDP |
| 179 | Mwe | 62C45440 | 0 | 1 | 0 | 5796/6000 | 0 | LAPB Process |
| 180 | Mwe | 62FB165C | 4 | 2 | 2000 | 5212/6000 | 0 | LFDp Input Proc |
| 181 | Mwe | 62FC8AD8 | 0 | 2 | 0 | 5276/6000 | 0 | PPP NBF |
| 182 | Hwe | 63109884 | 0 | 1 | 0 | 5600/6000 | 0 | PAD InCall |
| 183 | Mwe | 64001100 | 0 | 2 | 0 | 11268/12000 | 0 | X.25 Background |
| 184 | Lwe | 63170918 | 2004 | 10075 | 198 | 2348/3000 | 0 | PfR BR Learn |
| 185 | Mwe | 6344FCB4 | 4 | 1006 | 3 | 5188/6000 | 0 | QoS stats proces |
| 186 | Mwe | 63586944 | 0 | 2 | 0 | 5692/6000 | 0 | HQF Output Shape |
| 187 | Mwe | 63586A40 | 0 | 2 | 0 | 5700/6000 | 0 | HQF Input Shaper |
| 188 | Mwe | 6360B3B8 | 4 | 3 | 1333 | 5272/6000 | 0 | RBSCP Background |
| 189 | Mwe | 63B374F4 | 36 | 3 | 12000 | 23092/24000 | 0 | Media Services P |
| 190 | Mwe | 63F447B4 | 0 | 1 | 0 | 11728/12000 | 0 | VPDN call manage |
| 191 | Mwe | 6443495C | 0 | 1 | 0 | 11628/12000 | 0 | IPS Process |
| 192 | Mwe | 6448F74C | 0 | 2 | 0 | 11252/12000 | 0 | IPS Auto Update |

| 193 | Mwe | 644ADA04 | 4 | 2 | 2000 | 5036/6000 | 0 | SDEE Management |
|---|---|---|---|---|---|---|---|---|
| 194 | Mwe | 6453D0E0 | 160 | 19702 | 8 | 5288/6000 | 0 | Inspect process |
| 195 | M* | 0 | 1904 | 389 | 4894 | 8344/12000 | 2 | SSH Process |
| 196 | Mwe | 64647660 | 8 | 651 | 12 | 5296/6000 | 0 | FW DP Inspect pr |
| 197 | Mwe | 646848F0 | 168 | 19702 | 8 | 5284/6000 | 0 | CCE DP URLF cach |
| 198 | Mwe | 6486AE08 | 8 | 2 | 4000 | 5276/6000 | 0 | URL filter proc |
| 199 | Lwe | 64D33F98 | 0 | 1 | 0 | 5656/6000 | 0 | XSM_EVENT_ENGINE |
| 200 | Lsi | 64D31920 | 24 | 1009 | 23 | 11600/12000 | 0 | XSM_ENQUEUER |
| 201 | Lsi | 64D34A68 | 20 | 1009 | 19 | 11760/12000 | 0 | XSM Historian |
| 202 | Hwe | 64CF1FC4 | 0 | 1 | 0 | 5780/6000 | 0 | Select Timers |
| 203 | Mwe | 64CDFEB4 | 104 | 2 | 52000 | 4956/6000 | 0 | HTTP Process |
| 204 | Mwe | 64D1BD40 | 4 | 2 | 2000 | 5144/6000 | 0 | CIFS API Process |
| 205 | Mwe | 64D1B960 | 4 | 2 | 2000 | 5272/6000 | 0 | CIFS Proxy Proce |
| 206 | Mwe | 64D52C8C | 16 | 1 | 16000 | 4872/6000 | 0 | Crypto HW Proc |
| 207 | Mwe | 60628264 | 0 | 406 | 0 | 5024/6000 | 0 | CRM_CALL_UPDATE_ |
| 208 | Mwe | 60CB67C0 | 96 | 2 | 48000 | 4992/6000 | 0 | Diameter Base pr |
| 210 | Mwe | 618355A4 | 0 | 2 | 0 | 5296/6000 | 0 | AAA Cached Serve |
| 211 | Mwe | 61CC7DB8 | 0 | 2 | 0 | 5296/6000 | 0 | ENABLE AAA |
| 212 | Mwe | 61DD12F8 | 0 | 1 | 0 | 5644/6000 | 0 | EM Background Pr |
| 213 | Mwe | 6227F80C | 0 | 1 | 0 | 5800/6000 | 0 | IDMGR CORE |
| 214 | Mwe | 622D8E98 | 4 | 3 | 1333 | 5256/6000 | 0 | LDAP process |
| 215 | Mwe | 62C0C43C | 0 | 1 | 0 | 5772/6000 | 0 | Key chain liveke |
| 216 | Mwe | 62C5BC68 | 0 | 2 | 0 | 5292/6000 | 0 | LINE AAA |
| 217 | Mwe | 62C6EB4C | 0 | 4 | 0 | 5048/6000 | 0 | LOCAL AAA |
| 218 | Mwe | 62EB65C4 | 0 | 2 | 0 | 5760/6000 | 0 | MPLS Auto Mesh P |
| 219 | Mwe | 63C1C7F4 | 4 | 2 | 2000 | 5272/6000 | 0 | TPLUS |
| 220 | Mwe | 63F8F0A4 | 4 | 2 | 2000 | 5292/6000 | 0 | VSP_MGR |
| 221 | Mwe | 646A1EB4 | 0 | 1 | 0 | 22212/24000 | 0 | FW_TEST_TRP |
| 222 | Mwe | 6472C184 | 0 | 1 | 0 | 5788/6000 | 0 | EPM MAIN PROCESS |
| 223 | Lsi | 649E8D88 | 24 | 3 | 8000 | 4172/6000 | 0 | NIST rng proc |
| 224 | Mwe | 64A110EC | 4 | 3 | 1333 | 6636/8000 | 0 | Crypto WUI |
| 225 | Mwe | 64AA0B88 | 260 | 19702 | 13 | 5232/6000 | 0 | Timer Library |
| 226 | Mwe | 64BF73CC | 4 | 2 | 2000 | 5268/6000 | 0 | Crypto Support |
| 227 | Mwe | 64C5C2A0 | 0 | 1 | 0 | 5644/6000 | 0 | IPSECv6 PS Proc |
| 228 | Mwe | 607D78FC | 44 | 2 | 22000 | 2076/6000 | 0 | Proxy Session Ap |
| 229 | Hwe | 607F7828 | 4 | 1 | 4000 | 11164/12000 | 0 | CCVPM_HTSP |
| 230 | Mwe | 60832454 | 0 | 1 | 0 | 5300/6000 | 0 | CCVPM_R2 |
| 231 | Mwe | 63E97E50 | 0 | 1 | 0 | 5496/6000 | 0 | IP TRUST Registe |
| 232 | Mwe | 608DCCA4 | 0 | 1 | 0 | 5656/6000 | 0 | EPHONE MWI Refre |
| 233 | Mwe | 6091A7E8 | 0 | 12 | 0 | 5664/6000 | 0 | FB/KS Log HouseK |
| 234 | Lwe | 608DD4B0 | 0 | 1 | 0 | 5764/6000 | 0 | EPHONE MWI BG Pr |
| 235 | Mwe | 609B4C64 | 0 | 1 | 0 | 5368/6000 | 0 | Skinny HW confer |
| 236 | Mwe | 60ACABE0 | 0 | 2 | 0 | 20516/24000 | 0 | CTI Front End Pr |
| 237 | Mwe | 60AAE714 | 0 | 2 | 0 | 5280/6000 | 0 | CTI Call Control |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| 238 | Mwe | 60AC99C8 | 8 | 2 | 4000 | 5296/6000 | 0 | CTI Line Monitor |
| 239 | Mwe | 60AC4F10 | 0 | 1 | 0 | 5648/6000 | 0 | CME CTI Device M |
| 240 | Mwe | 61827914 | 0 | 1 | 0 | 5352/6000 | 0 | CCSWVOICE |
| 242 | Mwe | 6222B0D8 | 4 | 1 | 4000 | 59244/60000 | 0 | http client proc |
| 244 | Mwe | 6334F914 | 0 | 2 | 0 | 5292/6000 | 0 | CSDB Timer proce |
| 245 | Mwe | 635A55F8 | 12 | 1 | 12000 | 8348/9000 | 0 | QOS_MODULE_MAIN |
| 246 | Mwe | 636A0D3C | 0 | 1 | 0 | 23284/24000 | 0 | RPMS_PROC_MAIN |
| 247 | Mwe | 63DD20AC | 0 | 1 | 0 | 23548/24000 | 0 | VoIP AAA |
| 248 | Mwe | 63E1E020 | 8 | 2 | 4000 | 5168/6000 | 0 | Dialog Manager |
| 249 | Mwe | 6478153C | 0 | 2 | 0 | 11288/12000 | 0 | MMON PROCESS |
| 250 | Mwe | 64799070 | 3516 | 315260 | 11 | 11284/12000 | 0 | MMON MENG |
| 251 | Lwe | 649C9844 | 244 | 24 | 10166 | 4368/6000 | 0 | crypto engine pr |
| 252 | Mwe | 648AF4C8 | 260 | 4 | 65000 | 8148/12000 | 0 | Crypto CA |
| 253 | Mwe | 648B0C98 | 0 | 1 | 0 | 11640/12000 | 0 | Crypto PKI-CRL |
| 254 | Mwe | 649F36C8 | 0 | 1 | 0 | 11664/12000 | 0 | encrypt proc |
| 255 | Lwe | 649F5824 | 12292 | 1026 | 11980 | 4044/6000 | 0 | crypto sw pk pro |
| 256 | Mwe | 64B1E4B8 | 0 | 3 | 0 | 5284/6000 | 0 | CRYPTO MAP FREE |
| 257 | Mwe | 64B2DF3C | 0 | 1 | 0 | 11656/12000 | 0 | Crypto INT |
| 258 | Mwe | 64B12400 | 4 | 3 | 1333 | 10980/12000 | 0 | Crypto IKE Dispa |
| 259 | Mwe | 64B093BC | 12 | 3 | 4000 | 11200/12000 | 0 | Crypto IKMP |
| 260 | Mwe | 64C18800 | 0 | 1 | 0 | 8776/9000 | 0 | IPSEC manual key |
| 261 | Mwe | 64B41DBC | 232 | 506 | 458 | 8916/12000 | 0 | IPSEC key engine |
| 262 | Mwe | 64BEAE18 | 0 | 1 | 0 | 5784/6000 | 0 | CRYPTO QoS proce |
| 263 | Mwe | 64B529B0 | 0 | 1 | 0 | 23640/24000 | 0 | Crypto ACL |
| 264 | Mwe | 64B5B774 | 0 | 1 | 0 | 5648/6000 | 0 | Crypto PAS Proc |
| 265 | Mwe | 64C22D7C | 0 | 1 | 0 | 11628/12000 | 0 | IPSec background |
| 266 | Mwe | 64B79910 | 8 | 2 | 4000 | 5264/6000 | 0 | GDOI GM Process |
| 267 | Mwe | 64BCB454 | 0 | 1 | 0 | 5724/6000 | 0 | UNICAST REKEY |
| 268 | Mwe | 64BCBBA0 | 0 | 1 | 0 | 5648/6000 | 0 | UNICAST REKEY AC |
| 269 | Lsi | 601F5E40 | 2256 | 10075 | 223 | 5752/6000 | 0 | cerf_daemon_proc |
| 270 | Hwe | 605092A8 | 0 | 1 | 0 | 5648/6000 | 0 | IMA Traps |
| 271 | Mwe | 60D194E0 | 0 | 1 | 0 | 5100/6000 | 0 | SYSMGT Events |
| 272 | Mwe | 60D64184 | 4 | 2 | 2000 | 5308/6000 | 0 | Control-plane ho |
| 273 | Mwe | 612632D0 | 0 | 1 | 0 | 5356/6000 | 0 | DATA Transfer Pr |
| 274 | Mwe | 61260780 | 0 | 1 | 0 | 5320/6000 | 0 | DATA Collector |
| 276 | Mwe | 619248A8 | 0 | 3 | 0 | 5252/6000 | 0 | AAA SEND STOP EV |
| 277 | Mwe | 6192FB34 | 0 | 1 | 0 | 11756/12000 | 0 | Test AAA Client |
| 278 | Mwe | 61AE50D4 | 0 | 1 | 0 | 5344/6000 | 0 | DCM Transfer Pro |
| 279 | Mwe | 61AE3A04 | 0 | 1 | 0 | 5316/6000 | 0 | DCM Core Process |
| 280 | Msi | 63683E54 | 0 | 1010 | 0 | 5300/6000 | 0 | RMON Recycle Pro |
| 281 | Mwe | 6368E6EC | 4 | 2 | 2000 | 5296/6000 | 0 | RMON Deferred Se |
| 282 | Mwe | 64310764 | 16 | 4 | 4000 | 10048/12000 | 0 | EEM ED Media Ser |
| 283 | Mwe | 63B66C8C | 0 | 1 | 0 | 5680/6000 | 0 | Syslog Traps |
| 284 | Mwe | 64310764 | 12 | 4 | 3000 | 7044/9000 | 0 | EEM ED Routing |

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285 Mwe 64310764        52         24    2166 7040/9000    0 EEM ED Syslog
286 Mwe 64310764         8          4    2000 7044/9000    0 EEM ED NHRP
287 Mwe 64310764         8          4    2000 7040/9000    0 EEM ED Track
288 Mwe 64310764         4          4    1000 7032/9000    0 EEM ED Resource
289 Mwe 64B6B298        20        316      63 5064/6000    0 Crypto cTCP proc
290 Mwe 6008DC74         4          1    4000 5020/6000    0 RMON Packets
291 Lsi 607E8D3C      2180      10056     216 5756/6000    0 trunk conditioni
292 Hwe 607EAA0C         4          1    4000 5336/6000    0 trunk conditioni
293 Mwe 64310764        76         46    1652 4084/6000    0 EEM Server
294 Mwe 64310764       140         33    4242 4568/6000    0 Call Home proces
295 Mwe 62305264        24         12  200011276/12000    0 Syslog
296 Mwe 638F482C         0          1       0 5764/6000    0 IP SLAs Ethernet
297 Mwe 63D3DCAC        44       2017      21 5700/6000    0 VDC process
298 Mwe 64310764        12          3    4000 7584/9000    0 EEM Policy Direc
300 Mwe 64310764         0          4       0 7040/9000    0 EEM ED CLI
301 Mwe 64310764         0          4       0 7036/9000    0 EEM ED Counter
302 Mwe 64310764         8          4    2000 7032/9000    0 EEM ED Interface
303 Mwe 64310764         0          4       0 7036/9000    0 EEM ED IOSWD
304 Mwe 64310764         4          4    1000 7040/9000    0 EEM ED None
305 Mwe 64310764         4          4    1000 7036/9000    0 EEM ED OIR
306 Mwe 64310764        16          9    1777 6824/9000    0 EEM ED RF
307 Mwe 64310764         4          4    1000 7032/9000    0 EEM ED SNMP
308 Mwe 64310764         0          4       0 7036/9000    0 EEM ED SNMP Obje
309 Mwe 64310764         4          4    1000 7040/9000    0 EEM ED Ipsla
310 Mwe 64310764         4          4    1000 7044/9000    0 EEM ED SNMP Noti
311 Mwe 64310764        12        173      69 7020/9000    0 EEM ED Timer
312 Mwe 64310764         8          4    2000 7064/9000    0 EEM ED Test
313 Mwe 64310764         8          4    2000 7064/9000    0 EEM ED Config
314 Mwe 64310764         8          4    2000 7064/9000    0 EEM ED Env
316 Mwe 64310764         8          4    2000 7012/9000    0 EEM ED Nf
317 Mwe 64310764         8          4    2000 7036/9000    0 EEM ED RPC
318 Mwe 62786728         8          2  400011140/12000    0 MRIB Process
319 Mwe 64D529F4         0          1       0 7764/8000    0 Key Proc
320 Mwe 6135446C         4         86  4658976/60000    0 CC-API_VCM
321 Mwe 6071A9B4      1784     100727  1758680/60000    0 CCPROXY_CT
322 Mwe 64310764        20          9    2222 4140/6000    0 EEM Helper Threa
R2#
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