

Log File: cisco_Tech_support.txt

Execution Count: 7

DashBoard

| CPU Utilization | % |
|-------------------|-----|
| 5 sec utilization | 23% |
| 1 min utilization | 23% |
| 5 min utilization | 23% |

| Memory Utilization | Total | Used | Free |
|--------------------|---------|---------|---------|
| Memory utilization | 6.00 GB | 1.59 GB | 4.49 GB |

| Device Summary | |
|-----------------|---|
| Hostname | BVSB04FRWL001 |
| Device info | Cisco Adaptive Security Appliance Software Version 9.4(1) |
| Image version | "disk0:/asa941-smp-k8.bin" |
| Uptime | 1 year 139 days |
| Config Register | 0x1 |
| Hardware | ASA5585-SSP-10 |

Policy Findings

The total device-wide Access Control List (ACL) count is ACL1 0 2493
Top ACLs, by size, on this Firewall:

| ACL_list | rule |
|-----------------|------|
| Outside-IN | 555 |
| partners_ext-IN | 384 |
| partners_int-IN | 203 |
| was-IN | 200 |
| rp-IN | 156 |
| ivs-IN | 108 |

| | |
|---------|----|
| smtp-IN | 65 |
| vbp-IN | 37 |
| rmas-IN | 34 |
| ftp-IN | 30 |

Low

Filter Drop Rules Were Configured Without Logging. It is recommended to enable logging

Low

There is no ip verify reverse-path

Medium

access-list partners_ext-IN extended permit ip any object n-193.222.178.0-24

access-list pbr-acl1 extended permit ip any host 10.158.51.14

access-list pbr-acl2 extended permit ip any host 10.158.51.13

access-list pbr-acl3 extended permit ip any any

Medium

access-list partners_int-IN extended permit tcp host 193.222.178.75 host 189.206.117.134 eq telnet

■ ■access-list partners_int-IN extended permit tcp host 193.222.178.74 host 189.206.117.134 eq telnet

access-list partners_int-IN extended permit tcp host 193.222.178.82 host 189.206.117.134 eq telnet

access-list partners_int-IN extended permit tcp host 193.222.178.83 host 189.206.117.134 eq telnet

access-list partners_int-IN extended permit tcp host 193.222.178.76 host 189.206.117.134 eq telnet

access-list partners_int-IN extended permit tcp host 193.222.178.82 host 189.206.86.172 eq telnet

access-list partners_int-IN extended permit tcp host 193.222.178.83 host 189.206.86.172 eq telnet

Critical

access-list pbr-acl3 extended permit ip any any

Interfaces

| Interface_name | Interface_description | Interface_state | Duplex_state |
|--------------------|-----------------------|-----------------|--------------|
| GigabitEthernet0/0 | | DOWN | Auto-Duplex |
| GigabitEthernet0/1 | | DOWN | Auto-Duplex |
| GigabitEthernet0/2 | | DOWN | Auto-Duplex |
| GigabitEthernet0/3 | | DOWN | Auto-Duplex |

| | | | |
|-----------------------|------------|------|--------------------------|
| GigabitEthernet0/4 | | DOWN | Auto-Duplex |
| GigabitEthernet0/5 | | DOWN | Auto-Duplex |
| GigabitEthernet0/6 | | UP | Auto-Duplex(Full-duplex) |
| GigabitEthernet0/7 | | UP | Auto-Duplex(Full-duplex) |
| Management0/0 | management | UP | Auto-Duplex(Full-duplex) |
| Management0/1 | | DOWN | Auto-Duplex |
| TenGigabitEthernet0/8 | | UP | (Full-duplex) |
| TenGigabitEthernet0/9 | | UP | (Full-duplex) |

Input: summary_out 0 251226035 bytes/sec

Observation

console_timeout 0 Console timeout was configured

log_time_stamp 0 Logging timestamp was not configured which can make log analysis difficult

not_monitored

All Interfaces are currently monitored

| from_state | to_state | Reason |
|------------------------|------------------------|---------------------------|
| Active Applying Config | Active Config Applied | HELLO not heard from mate |
| Active Drain | Active Applying Config | HELLO not heard from mate |
| Active Config Applied | Active | HELLO not heard from mate |
| Standby Ready | Just Active | HELLO not heard from mate |
| Just Active | Active Drain | HELLO not heard from mate |

| process | run_time |
|-----------|-----------|
| bcmLINK.0 | 123648116 |

| peak_value | resource_name |
|------------|---------------|
| 22528321 | Xlates |

IP

| |
|----------------|
| 10.158.134.181 |
|----------------|

| |
|-------------|
| 10.128.3.11 |
|-------------|

| |
|----------------|
| 10.158.134.179 |
|----------------|

| Interface_name | minute_1_input_rate | minute_5_input_rate | minute_1_output_rate | minute_5_output_rate |
|------------------|---------------------|---------------------|----------------------|----------------------|
| Internal-Data0/3 | NA | 31.04 Gbps | NA | NA |

CPU Utilization is normal

No errors found in Low column in blocks

No errors found in CNT columns in blocks

| SIZE | MAX | LOW | CNT |
|-------|-------|-------|-------|
| 0 | 4450 | 4206 | 4450 |
| 4 | 900 | 899 | 899 |
| 80 | 5000 | 4735 | 5000 |
| 256 | 7424 | 7083 | 7419 |
| 1550 | 21174 | 20878 | 21162 |
| 2048 | 20000 | 19999 | 20000 |
| 2560 | 7320 | 7311 | 7320 |
| 4096 | 100 | 97 | 100 |
| 8192 | 100 | 98 | 100 |
| 9344 | 100 | 100 | 100 |
| 16384 | 200 | 200 | 200 |
| 65536 | 16 | 16 | 16 |

| Interface Name | Flow_State | Mode |
|--------------------|------------------|------|
| GigabitEthernet0/0 | Flow control OFF | Auto |
| GigabitEthernet0/1 | Flow control OFF | Auto |
| GigabitEthernet0/2 | Flow control OFF | Auto |

| | | |
|--------------------|------------------|------|
| GigabitEthernet0/3 | Flow control OFF | Auto |
| GigabitEthernet0/4 | Flow control OFF | Auto |
| GigabitEthernet0/5 | Flow control OFF | Auto |
| GigabitEthernet0/6 | Flow control OFF | Auto |
| GigabitEthernet0/7 | Flow control OFF | Auto |
| Management0/0 | Flow control OFF | Auto |
| Management0/1 | Flow control OFF | Auto |