

Firewall Analysis Bot

Log File: cisco_Tech_support.txt

Execution Count: 3

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
rnas-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