
Subject: APF on hardware node
Posted by [ugob](#) on Thu, 19 Jul 2007 20:52:10 GMT
[View Forum Message](#) <> [Reply to Message](#)

Hi,

I'm running APF (iptables frond-end) on all my VE's and some HN. One question... how do I manage connections from a VE to the HN?

I've tried simply add a rule so that it results in

```
0 0 ACCEPT tcp -- any any 70.70.70.70 anywhere tcp dpt:ssh
```

(IP address of the VE is 70.70.70.70. It doesn't work because it looks like the packets are not coming from 70.70.70.70 since it goes through the venet0 interface. Is there a way to manage this? The only I found for now is to add 'venet0' to the list of trusted interfaces in apf.conf, but this allow all traffic from the VEs, which is not perfect.

Thanks,
Ugo

Subject: Re: APF on hardware node
Posted by [Vasily Tarasov](#) on Fri, 20 Jul 2007 10:57:59 GMT
[View Forum Message](#) <> [Reply to Message](#)

What table have you added this rule in? It should be in FORWARD table, I guess...

Thank you,
Vasily

Subject: Re: APF on hardware node
Posted by [ugob](#) on Fri, 20 Jul 2007 11:10:52 GMT
[View Forum Message](#) <> [Reply to Message](#)

From what I can understand, APF doesn't manage the FORWARD table, so it was in the input table.

Subject: Re: APF on hardware node
Posted by [Vasily Tarasov](#) on Fri, 20 Jul 2007 11:25:56 GMT
[View Forum Message](#) <> [Reply to Message](#)

I can assume that APF can prohibit all FORWARD trafic by default.
Can you post here the output of the following command on HN:

iptables -L -nv

Thank you,
Vasily

Subject: Re: APF on hardware node
Posted by [ugob](#) on Fri, 20 Jul 2007 14:18:12 GMT
[View Forum Message](#) <> [Reply to Message](#)

These rules are working (I added venet0 to trusted interface)

Chain INPUT (policy ACCEPT 1 packets, 78 bytes)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	ACCEPT	all	--	lo	*	0.0.0.0/0	0.0.0.0/0	
0	0	ACCEPT	all	--	venet0	*	0.0.0.0/0	0.0.0.0/0	
0	0	ACCEPT	tcp	--	*	*	69.63.144.19	0.0.0.0/0	tcp dpt:22
0	0	ACCEPT	tcp	--	*	*	69.63.144.15	0.0.0.0/0	tcp dpt:22
181	13802	ACCEPT	tcp	--	*	*	71.252.120.209	0.0.0.0/0	tcp dpt:22
0	0	ACCEPT	tcp	--	*	*	74.59.221.180	0.0.0.0/0	tcp dpt:22
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpts:135:139
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpts:135:139
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:111
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:111
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:513
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:513
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:520
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:520
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:445
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:445
2	96	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:1433
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:1433
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:1434
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:1434
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:1234
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:1234
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:1524
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:1524
0	0	DROP	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:3127
0	0	DROP	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	udp dpt:3127
0	0	IN_SANITY	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp flags:0x3F/0x00
0	0	IN_SANITY	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp flags:0x03/0x03
0	0	IN_SANITY	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp flags:0x06/0x06
0	0	IN_SANITY	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp flags:0x05/0x05
0	0	IN_SANITY	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp flags:0x11/0x01
0	0	IN_SANITY	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	tcp flags:0x30/0x20

```

0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x18/0x08
0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x29
0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x37
0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x3F
0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x01
0 0 FUDP udp -f eth0 * 0.0.0.0/0 0.0.0.0/0
0 0 PZ udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:0
0 0 PZ tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:0
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:1214 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:1214 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:2323 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:2323 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpts:4660:4678
reject-with icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpts:4660:4678
reject-with icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6257 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6257 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6699 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6699 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6347 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6347 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpts:6881:6889
reject-with icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpts:6881:6889
reject-with icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:7778 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:7778 reject-with
icmp-port-unreachable

```

```

0 0 TELNET_LOG tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:23 state NEW
0 0 SSH_LOG tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:22 state NEW
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:5666
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 3 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 5 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 11 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 0 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 30 limit: avg
30/sec burst 5
20 1220 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 8 limit: avg
30/sec burst 5
0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:!0x16/0x02 state
NEW
37 2404 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
70 5531 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 69.63.129.15 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT tcp -- eth0 * 69.63.129.15 0.0.0.0/0 tcp spt:53
dpts:1023:65535
0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spt:53 dpts:1023:65535
0 0 DROP udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT udp -- eth0 * 69.63.129.16 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT tcp -- eth0 * 69.63.129.16 0.0.0.0/0 tcp spt:53
dpts:1023:65535
0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spt:53 dpts:1023:65535
0 0 DROP udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spts:1023:65535
dpt:21 state RELATED,ESTABLISHED
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 multiport dports 21,20
state RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 multiport dports 21,20
state RELATED,ESTABLISHED
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spt:22 dpts:513:65535
state RELATED,ESTABLISHED
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spts:1024:65535
dpt:22 flags:0x16/0x02 state RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:22 state

```

ESTABLISHED

0	0	ACCEPT	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	state NEW	udp
dpts:33434:33534										
27	1288	LOG	tcp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min	burst 5
LOG flags 0 level 2 prefix `** IN_TCP DROP **`										
0	0	LOG	udp	--	eth0	*	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min	burst 5
LOG flags 0 level 2 prefix `** IN_UDP DROP **`										
27	1288	DROP	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0		
0	0	DROP	udp	--	*	*	0.0.0.0/0	0.0.0.0/0		
0	0	DROP	all	--	*	*	0.0.0.0/0	0.0.0.0/0		

Chain FORWARD (policy ACCEPT 11446 packets, 6864K bytes)

pkts bytes target prot opt in out source destination

Chain OUTPUT (policy ACCEPT 1 packets, 62 bytes)

pkts bytes target prot opt in out source destination

0	0	ACCEPT	all	--	*	lo	0.0.0.0/0	0.0.0.0/0		
0	0	ACCEPT	all	--	*	venet0	0.0.0.0/0	0.0.0.0/0		
0	0	ACCEPT	tcp	--	*	*	0.0.0.0/0	69.63.144.15	tcp dpt:22	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpts:135:139	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpts:135:139	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:111	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:111	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:513	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:513	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:520	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:520	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:445	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:445	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:1433	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:1433	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:1434	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:1434	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:1234	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:1234	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:1524	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:1524	
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:3127	
0	0	DROP	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:3127	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x3F/0x00	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x03/0x03	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x06/0x06	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x05/0x05	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x11/0x01	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x18/0x08	
0	0	OUT_SANITY	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	tcp flags:0x30/0x20	
0	0	FUDP	udp	-f	*	eth0	0.0.0.0/0	0.0.0.0/0		
0	0	PZ	udp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:0	

0	0	PZ	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:0
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:1214 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:1214 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:2323 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:2323 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpts:4660:4678
reject-with icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpts:4660:4678
reject-with icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:6257 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:6257 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:6699 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:6699 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:6346 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:6346 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:6347 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:6347 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpts:6881:6889
reject-with icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpts:6881:6889
reject-with icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:6346 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:6346 reject-with
icmp-port-unreachable								
0	0	REJECT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:7778 reject-with
icmp-port-unreachable								
0	0	REJECT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:7778 reject-with
icmp-port-unreachable								
0	0	ACCEPT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:21
24	7117	ACCEPT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:25
0	0	ACCEPT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:80
0	0	ACCEPT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:443
0	0	ACCEPT	tcp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	tcp dpt:43
0	0	ACCEPT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:20
0	0	ACCEPT	udp	-- *	eth0	0.0.0.0/0	0.0.0.0/0	udp dpt:21

```

6 528 ACCEPT  udp -- *   eth0  0.0.0.0/0      0.0.0.0/0      udp dpt:53
64 4864 ACCEPT  udp -- *   eth0  0.0.0.0/0      0.0.0.0/0      udp dpt:123
20 1220 ACCEPT  icmp -- *   eth0  0.0.0.0/0      0.0.0.0/0      limit: avg 30/sec burst
5
113 38219 ACCEPT  tcp -- *   eth0  0.0.0.0/0      0.0.0.0/0      tcp dpts:1024:65535
state RELATED,ESTABLISHED
0 0 ACCEPT  udp -- *   eth0  0.0.0.0/0      0.0.0.0/0      udp dpts:1024:65535
state RELATED,ESTABLISHED
0 0 ACCEPT  tcp -- *   eth0  0.0.0.0/0      0.0.0.0/0      tcp spt:21
dpts:1023:65535 state RELATED,ESTABLISHED
0 0 ACCEPT  tcp -- *   eth0  0.0.0.0/0      0.0.0.0/0      multiport dports 21,20
state RELATED,ESTABLISHED
0 0 ACCEPT  udp -- *   eth0  0.0.0.0/0      0.0.0.0/0      multiport dports 21,20
state RELATED,ESTABLISHED
0 0 ACCEPT  udp -- *   eth0  0.0.0.0/0      0.0.0.0/0      state NEW udp
dpts:33434:33534
0 0 LOG     tcp -- *   eth0  0.0.0.0/0      0.0.0.0/0      limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** OUT_TCP DROP ** '
0 0 LOG     udp -- *   eth0  0.0.0.0/0      0.0.0.0/0      limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** OUT_UDP DROP ** '
0 0 DROP    tcp -- *   *     0.0.0.0/0      0.0.0.0/0
0 0 DROP    udp -- *   *     0.0.0.0/0      0.0.0.0/0
0 0 DROP    all -- *   *     0.0.0.0/0      0.0.0.0/0

```

Chain FUDP (2 references)

```

pkts bytes target  prot opt in  out  source      destination
0 0 LOG     all -- *   *   0.0.0.0/0  0.0.0.0/0  limit: avg 30/min burst 5 LOG
flags 0 level 2 prefix `** UDP Frag ** '
0 0 DROP    all -- *   *   0.0.0.0/0  0.0.0.0/0

```

Chain GTA (0 references)

```

pkts bytes target  prot opt in  out  source      destination
0 0 ACCEPT  all -- *   *   0.0.0.0/0  0.0.0.0/0

```

Chain GTD (0 references)

```

pkts bytes target  prot opt in  out  source      destination
0 0 DROP    all -- *   *   0.0.0.0/0  0.0.0.0/0

```

Chain IN_SANITY (11 references)

```

pkts bytes target  prot opt in  out  source      destination
0 0 LOG     tcp -- eth0 *   0.0.0.0/0  0.0.0.0/0  limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** SANITY ** '
0 0 DROP    tcp -- eth0 *   0.0.0.0/0  0.0.0.0/0

```

Chain LA (0 references)

```

pkts bytes target  prot opt in  out  source      destination
0 0 LOG     all -- *   *   0.0.0.0/0  0.0.0.0/0  LOG flags 0 level 2
0 0 ACCEPT  all -- *   *   0.0.0.0/0  0.0.0.0/0

```

Chain LD (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 2
0	0	DROP	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain LMAC (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min burst 5 LOG
flags 0 level 2 prefix `** DROP FOREIGN MAC **`									
0	0	REJECT	all	--	eth0	*	0.0.0.0/0	0.0.0.0/0	reject-with

icmp-net-prohibited

Chain OUT_SANITY (7 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** SANITY **`									
0	0	DROP	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	

Chain PROHIBIT (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	REJECT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	reject-with

icmp-host-prohibited

Chain PZ (4 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min burst 5 LOG
flags 0 level 2 prefix `** Port Zero **`									
0	0	DROP	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain RESET (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	REJECT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	reject-with tcp-reset

Chain SSH_LOG (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 2 prefix `**
SSH **`									

Chain TA (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain TD (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	DROP	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain TELNET_LOG (1 references)

```

pkts bytes target  prot opt in  out  source          destination
 0   0 LOG      all -- *   *   0.0.0.0/0      0.0.0.0/0      LOG flags 0 level 2 prefix `**
TELNET ** '

```

Subject: Re: APF on hardware node
Posted by [ugob](#) on Fri, 20 Jul 2007 14:19:57 GMT
[View Forum Message](#) <> [Reply to Message](#)

These rules are not working (IFACE_TRUSTED="")

Chain INPUT (policy ACCEPT 1 packets, 78 bytes)

```

pkts bytes target  prot opt in  out  source          destination
 0   0 ACCEPT  all -- lo  *   0.0.0.0/0      0.0.0.0/0
 6 528 ACCEPT  tcp -- *   *   69.63.144.19   0.0.0.0/0      tcp dpt:22
 0   0 ACCEPT  tcp -- *   *   69.63.144.15   0.0.0.0/0      tcp dpt:22
 3 216 ACCEPT  tcp -- *   *   71.252.120.209 0.0.0.0/0      tcp dpt:22
 0   0 ACCEPT  tcp -- *   *   74.59.221.180  0.0.0.0/0      tcp dpt:22
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpts:135:139
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpts:135:139
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:111
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:111
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:513
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:513
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:520
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:520
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:445
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:445
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:1433
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:1433
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:1434
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:1434
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:1234
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:1234
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:1524
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:1524
 0   0 DROP   tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp dpt:3127
 0   0 DROP   udp -- eth0 *   0.0.0.0/0      0.0.0.0/0      udp dpt:3127
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x3F/0x00
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x03/0x03
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x06/0x06
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x05/0x05
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x11/0x01
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x30/0x20
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x18/0x08
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x3F/0x29
 0   0 IN_SANITY tcp -- eth0 *   0.0.0.0/0      0.0.0.0/0      tcp flags:0x3F/0x37

```

```

0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x3F
0 0 IN_SANITY tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x01
0 0 FUDP udp -f eth0 * 0.0.0.0/0 0.0.0.0/0
0 0 PZ udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:0
0 0 PZ tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:0
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:1214 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:1214 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:2323 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:2323 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpts:4660:4678
reject-with icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpts:4660:4678
reject-with icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6257 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6257 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6699 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6699 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6347 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6347 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpts:6881:6889
reject-with icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpts:6881:6889
reject-with icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:7778 reject-with
icmp-port-unreachable
0 0 REJECT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:7778 reject-with
icmp-port-unreachable
0 0 TELNET_LOG tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:23 state NEW
0 0 SSH_LOG tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:22 state NEW
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp dpt:5666

```

```

0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 3 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 5 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 11 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 0 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 30 limit: avg
30/sec burst 5
0 0 ACCEPT icmp -- eth0 * 0.0.0.0/0 0.0.0.0/0 icmp type 8 limit: avg
30/sec burst 5
0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp flags:!0x16/0x02 state
NEW
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 69.63.129.15 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT tcp -- eth0 * 69.63.129.15 0.0.0.0/0 tcp spt:53
dpts:1023:65535
0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spt:53 dpts:1023:65535

0 0 DROP udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT udp -- eth0 * 69.63.129.16 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT tcp -- eth0 * 69.63.129.16 0.0.0.0/0 tcp spt:53
dpts:1023:65535
0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spt:53 dpts:1023:65535

0 0 DROP udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp spt:53
dpts:1023:65535
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spts:1023:65535
dpt:21 state RELATED,ESTABLISHED
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 multiport dports 21,20
state RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 multiport dports 21,20
state RELATED,ESTABLISHED
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spt:22 dpts:513:65535
state RELATED,ESTABLISHED
0 0 ACCEPT tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 tcp spts:1024:65535
dpt:22 flags:0x16/0x02 state RELATED,ESTABLISHED
0 0 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 udp dpt:22 state
ESTABLISHED
0 0 ACCEPT udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 state NEW udp
dpts:33434:33534

```

```

0 0 LOG tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** IN_TCP DROP ** '
0 0 LOG udp -- eth0 * 0.0.0.0/0 0.0.0.0/0 limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** IN_UDP DROP ** '
0 0 DROP tcp -- * * 0.0.0.0/0 0.0.0.0/0
0 0 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0
0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain FORWARD (policy ACCEPT 2 packets, 132 bytes)

```
pkts bytes target prot opt in out source destination
```

Chain OUTPUT (policy ACCEPT 1 packets, 62 bytes)

```
pkts bytes target prot opt in out source destination
```

```

0 0 ACCEPT all -- * lo 0.0.0.0/0 0.0.0.0/0
0 0 ACCEPT tcp -- * * 0.0.0.0/0 69.63.144.15 tcp dpt:22
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpts:135:139
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpts:135:139
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:111
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:111
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:513
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:513
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:520
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:520
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:445
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:445
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:1433
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:1433
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:1434
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:1434
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:1234
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:1234
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:1524
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:1524
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:3127
0 0 DROP udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:3127
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x3F/0x00
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x03/0x03
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x06/0x06
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x05/0x05
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x11/0x01
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x18/0x08
0 0 OUT_SANITY tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp flags:0x30/0x20
0 0 FUDP udp -f * eth0 0.0.0.0/0 0.0.0.0/0
0 0 PZ udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:0
0 0 PZ tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:0
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:1214 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:1214 reject-with

```

```

icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:2323 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:2323 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpts:4660:4678
reject-with icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpts:4660:4678
reject-with icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:6257 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:6257 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:6699 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:6699 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:6347 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:6347 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpts:6881:6889
reject-with icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpts:6881:6889
reject-with icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:6346 reject-with
icmp-port-unreachable
0 0 REJECT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:7778 reject-with
icmp-port-unreachable
0 0 REJECT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:7778 reject-with
icmp-port-unreachable
0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:21
0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:25
0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:80
0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:443
0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpt:43
0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:20
0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:21
0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:53
0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpt:123
0 0 ACCEPT icmp -- * eth0 0.0.0.0/0 0.0.0.0/0 limit: avg 30/sec burst 5
2 208 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp dpts:1024:65535

```

```

state RELATED,ESTABLISHED
 0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpts:1024:65535
state RELATED,ESTABLISHED
 0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 tcp spt:21
dpts:1023:65535 state RELATED,ESTABLISHED
 0 0 ACCEPT tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 multiport dports 21,20
state RELATED,ESTABLISHED
 0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 multiport dports 21,20
state RELATED,ESTABLISHED
 0 0 ACCEPT udp -- * eth0 0.0.0.0/0 0.0.0.0/0 state NEW udp
dpts:33434:33534
 0 0 LOG tcp -- * eth0 0.0.0.0/0 0.0.0.0/0 limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** OUT_TCP DROP ** '
 0 0 LOG udp -- * eth0 0.0.0.0/0 0.0.0.0/0 limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** OUT_UDP DROP ** '
25 6824 DROP tcp -- * * 0.0.0.0/0 0.0.0.0/0
 0 0 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0
 0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain FUDP (2 references)

```

pkts bytes target prot opt in out source destination
 0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 limit: avg 30/min burst 5 LOG
flags 0 level 2 prefix `** UDP Frag ** '
 0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain GTA (0 references)

```

pkts bytes target prot opt in out source destination
 0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain GTD (0 references)

```

pkts bytes target prot opt in out source destination
 0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain IN_SANITY (11 references)

```

pkts bytes target prot opt in out source destination
 0 0 LOG tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0 limit: avg 30/min burst 5
LOG flags 0 level 2 prefix `** SANITY ** '
 0 0 DROP tcp -- eth0 * 0.0.0.0/0 0.0.0.0/0

```

Chain LA (0 references)

```

pkts bytes target prot opt in out source destination
 0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 2
 0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain LD (0 references)

```

pkts bytes target prot opt in out source destination
 0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 2
 0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0

```

Chain LMAC (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min burst 5 LOG

flags 0 level 2 prefix `** DROP FOREIGN MAC **`
0 0 REJECT all -- eth0 * 0.0.0.0/0 0.0.0.0/0 reject-with
icmp-net-prohibited

Chain OUT_SANITY (7 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	tcp	--	*	eth0	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min burst 5

LOG flags 0 level 2 prefix `** SANITY **`
0 0 DROP tcp -- * eth0 0.0.0.0/0 0.0.0.0/0

Chain PROHIBIT (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	REJECT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	reject-with

icmp-host-prohibited

Chain PZ (4 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	limit: avg 30/min burst 5 LOG

flags 0 level 2 prefix `** Port Zero **`
0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0

Chain RESET (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	REJECT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	reject-with tcp-reset

Chain SSH_LOG (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 2 prefix `** SSH **`

Chain TA (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain TD (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	DROP	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain TELNET_LOG (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 2 prefix `** TELNET **`