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Subject: \*SOLVED\* How to provide access between Virtual servers

Posted by [laurent](#) on Fri, 21 Jul 2006 09:23:46 GMT

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Hello All,

i have a Host H with 3 virtual server

i can access from a VPS to the internet , and with NAt rule (Via Shorewall) i can access from Internet to the 3 VPS

i want that all the 3 VPS can communicate between them.

i can't do a tcp connection from a VPS to an other , in my shorewall log in the Host, i have this error :

```
kernel: Shorewall:FORWARD:REJECT:IN=venet0 OUT=venet0 SRC=192.168.7.185
DST=192.168.7.152 LEN=60 TOS=0x00 PREC=0x00 TTL=64 ID=48986 DF PROTO=TCP
SPT=47559 DPT=25 WINDOW=5840 RES=0x00 SYN URGP=0
```

some body here have the solution ?

thanks in advance

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Subject: Re: How to provide access between Virtual servers

Posted by [Vasily Tarasov](#) on Fri, 21 Jul 2006 09:33:48 GMT

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As I understand you just set REJECT-rule for ip-forwarding from one VE to another... To be sure, please give the command on host:

```
# iptables -L -nv
```

If so, just remove this rule.

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Subject: Re: How to provide access between Virtual servers

Posted by [laurent](#) on Fri, 21 Jul 2006 11:19:32 GMT

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Thanks for your answer

i m using a shorwall firewall

i have this in my default policy, my Host is fw

```
net      all      DROP      info
fw       all      ACCEPT
loc      all      ACCEPT
loc      venet   ACCEPT #
venet    all      ACCEPT
```

all        all        REJECT        info

And it doesn't work.

But if i replace the last line with  
all        all        ACCEPT  
it work. but this rule is very permissive

i triyed many combination ... no good result !

Perhaps the problem is that venet0 isn't a real ethernet interface ? so we can't do this simply ...

Thanks.

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Subject: Re: How to provide access between Virtual servers  
Posted by [Vasily Tarasov](#) on Fri, 21 Jul 2006 11:42:53 GMT  
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Please try change  
loc venet ACCEPT  
to  
all venet ACCEPT

HTH! =)

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Subject: Re: How to provide access between Virtual servers  
Posted by [laurent](#) on Fri, 21 Jul 2006 13:19:20 GMT  
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Same error !

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Subject: Re: How to provide access between Virtual servers  
Posted by [Vasily Tarasov](#) on Fri, 21 Jul 2006 13:26:46 GMT  
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Is it possible for you to post here the output of  
# iptables -L -nv  
here.  
Shorewall is based on iptables and I want to see exact iptables rules, that Shorewall has set.

Thanks!

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Subject: Re: How to provide access between Virtual servers  
Posted by [laurent](#) on Fri, 21 Jul 2006 13:45:30 GMT

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attached

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### File Attachments

1) [iptables.txt](#), downloaded 767 times

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Subject: Re: How to provide access between Virtual servers  
Posted by [Vasily Tarasov](#) on Fri, 21 Jul 2006 14:15:52 GMT

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This is quick analysis.

Chain FORWARD (policy DROP 0 packets, 0 bytes)

pkts	bytes	target	prot	opt	in	out	source	destination	
3595	331K	eth0_fwd	all	--	eth0	*	0.0.0.0/0	0.0.0.0/0	
4006	2992K	venet0_fwd	all	--	venet0	*	0.0.0.0/0	0.0.0.0/0	
0	0	eth1_fwd	all	--	eth1	*	0.0.0.0/0	0.0.0.0/0	
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:FORWARD:REJECT:'									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

You can see the string "Shorewall:FORWARD:REJECT" - that is what in your error message, thus packets are dropped here. Therefore the packet isn't caught by the rule "venet0\_fwd". Look at it:

Chain venet0\_fwd (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
199	15876	dynamic	all	--	*	*	0.0.0.0/0	0.0.0.0/0	INVALID,NEW
4006	2992K	venet2all	all	--	*	eth0	0.0.0.0/0	0.0.0.0/0	
0	0	venet2all	all	--	*	eth1	0.0.0.0/0	0.0.0.0/0	

Really! out equals eth0 and eth1, but in our case, when two VEs speake, out must equals venet0 too.

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Subject: Re: How to provide access between Virtual servers  
Posted by [laurent](#) on Fri, 21 Jul 2006 14:24:35 GMT

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Perhaps because venet0 isn't a real network's interface. it's a virtual one.  
So i must do other thinks ...

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Subject: Re: How to provide access between Virtual servers  
Posted by [laurent](#) on Fri, 21 Jul 2006 14:44:19 GMT  
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Ok i found  
in the /etc/shorewall/interfaces i must add routeback like :  
venet venet0 detect routeback

thanks

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Subject: Re: \*SOLVED\* How to provide access between Virtual servers  
Posted by [zenny](#) on Tue, 12 Dec 2006 11:44:58 GMT  
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I have also tried to do the same and added the venet line in the /etc/shorewall/interfaces also but the shorewall just terminates with an error message that reads:

ERROR: Invalid zone (venet) in record "venet venet0 detect routeback"

Where did I go wrong? This is basically based on the 3-interface setup of shorewall. find below the output of iptables -L -nv:

Chain INPUT (policy DROP 0 packets, 0 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	
1049	76734	eth0_in	all	--	eth0	*	0.0.0.0/0	0.0.0.0/0	
0	0	eth1_in	all	--	eth1	*	0.0.0.0/0	0.0.0.0/0	
0	0	eth2_in	all	--	eth2	*	0.0.0.0/0	0.0.0.0/0	
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:INPUT:REJECT:'									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain FORWARD (policy DROP 0 packets, 0 bytes)

pkts	bytes	target	prot	opt	in	out	source	destination	
387	60317	eth0_fwd	all	--	eth0	*	0.0.0.0/0	0.0.0.0/0	
0	0	eth1_fwd	all	--	eth1	*	0.0.0.0/0	0.0.0.0/0	
730	313K	eth2_fwd	all	--	eth2	*	0.0.0.0/0	0.0.0.0/0	
37	1924	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
37	1924	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:FORWARD:REJECT:'									

```
37 1924 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain OUTPUT (policy DROP 0 packets, 0 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 udp -- * eth0 0.0.0.0/0 0.0.0.0/0 udp dpts:67:68
816 214K fw2net all -- * eth0 0.0.0.0/0 0.0.0.0/0
0 0 fw2loc all -- * eth1 0.0.0.0/0 192.168.0.0/24
0 0 fw2loc all -- * eth1 0.0.0.0/0 255.255.255.255
0 0 fw2loc all -- * eth1 0.0.0.0/0 224.0.0.0/4
404 229K fw2dmz all -- * eth2 0.0.0.0/0 0.0.0.0/0
0 0 Reject all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:OUTPUT:REJECT:`
0 0 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain Drop (4 references)

```
pkts bytes target prot opt in out source destination
0 0 reject tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:113
50 6966 dropBcast all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0 icmp type 3 code 4
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0 icmp type 11
31 6434 dropInvalid all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0 multiport dports 135,445
2 156 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0 udp dpts:137:139
0 0 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0 udp spt:137
dpts:1024:65535
17 944 DROP tcp -- * * 0.0.0.0/0 0.0.0.0/0 multiport dports
135,139,445
0 0 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0 udp dpt:1900
2 96 dropNotSyn 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 udp spt:53
```

Chain Reject (13 references)

```
pkts bytes target prot opt in out source destination
0 0 reject tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:113
441 271K dropBcast all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0 icmp type 3 code 4
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0 icmp type 11
441 271K dropInvalid all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 reject udp -- * * 0.0.0.0/0 0.0.0.0/0 multiport dports 135,445
0 0 reject udp -- * * 0.0.0.0/0 0.0.0.0/0 udp dpts:137:139
0 0 reject udp -- * * 0.0.0.0/0 0.0.0.0/0 udp spt:137 dpts:1024:65535
0 0 reject tcp -- * * 0.0.0.0/0 0.0.0.0/0 multiport dports 135,139,445
0 0 DROP udp -- * * 0.0.0.0/0 0.0.0.0/0 udp dpt:1900
37 1924 dropNotSyn 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 udp spt:53
```

## Chain all2all (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:all2all:REJECT:`									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

## Chain dmz2all (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:dmz2all:REJECT:`									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

## Chain dmz2fw (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	ACCEPT	icmp	--	*	*	0.0.0.0/0	0.0.0.0/0	icmp type 8
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:dmz2fw:REJECT:`									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

## Chain dmz2loc (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	ACCEPT	icmp	--	*	*	0.0.0.0/0	0.0.0.0/0	icmp type 8
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:dmz2loc:REJECT:`									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

## Chain dmz2net (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
326	43723	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	ACCEPT	udp	--	*	*	0.0.0.0/0	0.0.0.0/0	udp dpt:53
0	0	ACCEPT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:53
0	0	ACCEPT	icmp	--	*	*	0.0.0.0/0	0.0.0.0/0	icmp type 8
404	269K	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
404	269K	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:dmz2net:REJECT:`									

```
404 269K reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain dropBcast (2 references)

```
pkts bytes target prot opt in out source destination
0 0 DROP all -- * * 0.0.0.0/0 81.216.202.223
0 0 DROP all -- * * 0.0.0.0/0 192.168.0.255
0 0 DROP all -- * * 0.0.0.0/0 192.168.1.255
0 0 DROP all -- * * 0.0.0.0/0 255.255.255.255
19 532 DROP all -- * * 0.0.0.0/0 224.0.0.0/4
```

Chain dropInvalid (2 references)

```
pkts bytes target prot opt in out source destination state
1 40 DROP all -- * * 0.0.0.0/0 0.0.0.0/0 state INVALID
```

Chain dropNotSyn (2 references)

```
pkts bytes target prot opt in out source destination tcp flags
0 0 DROP tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp flags:!0x16/0x02
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain fw2loc (3 references)

```
pkts bytes target prot opt in out source destination state
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0
0 0 Reject all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:fw2loc:REJECT:`
0 0 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain fw2net (1 references)

```
pkts bytes target prot opt in out source destination state
816 214K ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT udp -- * * 0.0.0.0/0 0.0.0.0/0 udp dpt:53
0 0 ACCEPT tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:53
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:fw2net:ACCEPT:`
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain loc2all (0 references)

```
pkts bytes target prot opt in out source destination state
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 Reject all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:loc2all:REJECT:`
0 0 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain loc2dmz (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	ACCEPT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:22
0	0	ACCEPT	icmp	--	*	*	0.0.0.0/0	0.0.0.0/0	icmp type 8
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:loc2dmz:REJECT:`									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain loc2fw (1 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	ACCEPT	tcp	--	*	*	0.0.0.0/0	0.0.0.0/0	tcp dpt:22
0	0	ACCEPT	icmp	--	*	*	0.0.0.0/0	0.0.0.0/0	icmp type 8
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:loc2fw:REJECT:`									
0	0	reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain loc2net (1 references)

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

Chain logflags (5 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 4 level 6 prefix
`Shorewall:logflags:DROP:`									
0	0	DROP	all	--	*	*	0.0.0.0/0	0.0.0.0/0	

Chain net2all (0 references)

pkts	bytes	target	prot	opt	in	out	source	destination	state
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	Drop	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:net2all:DROP:`									
:									
0	0	ACCEPT	all	--	*	*	0.0.0.0/0	0.0.0.0/0	state
RELATED,ESTABLISHED									
0	0	Reject	all	--	*	*	0.0.0.0/0	0.0.0.0/0	
0	0	LOG	all	--	*	*	0.0.0.0/0	0.0.0.0/0	LOG flags 0 level 6 prefix
`Shorewall:loc2all:REJECT:`									

```
0 0 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain loc2dmz (1 references)

```
pkts bytes target prot opt in out source destination state
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:22
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0 icmp type 8
0 0 Reject all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:loc2dmz:REJECT:`
0 0 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain loc2fw (1 references)

```
pkts bytes target prot opt in out source destination state
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT tcp -- * * 0.0.0.0/0 0.0.0.0/0 tcp dpt:22
0 0 ACCEPT icmp -- * * 0.0.0.0/0 0.0.0.0/0 icmp type 8
0 0 Reject all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:loc2fw:REJECT:`
0 0 reject all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain loc2net (1 references)

```
pkts bytes target prot opt in out source destination state
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain logflags (5 references)

```
pkts bytes target prot opt in out source destination state
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 4 level 6 prefix
`Shorewall:logflags:DROP:`
0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain net2all (0 references)

```
pkts bytes target prot opt in out source destination state
0 0 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
RELATED,ESTABLISHED
0 0 Drop all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:net2all:DROP:`
0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain net2dmz (1 references)

```
pkts bytes target prot opt in out source destination state
349 58343 ACCEPT all -- * * 0.0.0.0/0 0.0.0.0/0 state
```

RELATED,ESTABLISHED

```
0 0 ACCEPT udp -- * * 0.0.0.0/0 192.168.1.250 udp dpts:5060:5088
0 0 ACCEPT udp -- * * 0.0.0.0/0 192.168.1.250 udp dpts:8000:20000
0 0 ACCEPT udp -- * * 0.0.0.0/0 192.168.1.250 udp dpt:3478
1 50 ACCEPT udp -- * * 0.0.0.0/0 192.168.1.250 udp dpt:4569
0 0 ACCEPT tcp -- * * 0.0.0.0/0 192.168.1.250 tcp dpt:25
0 0 ACCEPT tcp -- * * 0.0.0.0/0 192.168.1.250 tcp dpt:110
0 0 ACCEPT tcp -- * * 0.0.0.0/0 192.168.1.250 tcp dpt:80
0 0 ACCEPT tcp -- * * 0.0.0.0/0 192.168.1.250 tcp dpt:81
0 0 ACCEPT tcp -- * * 0.0.0.0/0 192.168.1.250 tcp dpt:22
0 0 ACCEPT tcp -- * * 0.0.0.0/0 192.168.1.204 tcp dpts:80:81
0 0 Drop all -- * * 0.0.0.0/0 0.0.0.0/0
0 0 LOG all -- * * 0.0.0.0/0 0.0.0.0/0 LOG flags 0 level 6 prefix
`Shorewall:net2dmz:DROP:`
0 0 DROP all -- * * 0.0.0.0/0 0.0.0.0/0
```

Chain net2fw (1 references)

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

Shall be obliged for help to overcome the problem.

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Subject: Re: \*SOLVED\* How to provide access between Virtual servers  
Posted by [jbond007](#) on Tue, 12 Dec 2006 14:10:57 GMT

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the best way is Use easy Gui form webmin !  
firewall is very easy !

then check the files cat /etc/syconfig/iptables

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Subject: Re: \*SOLVED\* How to provide access between Virtual servers  
Posted by [zenny](#) on Wed, 13 Dec 2006 05:57:31 GMT

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Let me clear my situation to explain why webmin is not the way to go. I tried yum install webmin in the hostnode, but reported that there is no such maches.

I am using 3-interface home network with eth0 (internet), eth1 (local) and eth2 (dmz). The host node of the machine serves as firewall and also a gateway to the local and dmz (connected to voip server by a crossove cable). Now the problem whatever I change in the shorewall configurations as stated above and other changes, my voipserver connected to eth2 could not access the termination server as well as the VEs are not accessible.

Does anyone has any clue with the existing stuff?

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