Subject: *SOLVED* How to provide access between Virtual servers
Posted by laurent on Fri, 21 Jul 2006 09:23:46 GMT
View Forum Message <> Reply to Message

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

Subject: Re: How to provide access between Virtual servers
Posted by Vasily Tarasov on Fri, 21 Jul 2006 09:33:48 GMT
View Forum Message <> Reply to Message

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.

Subject: Re: How to provide access between Virtual servers
Posted by laurent on Fri, 21 Jul 2006 11:19:32 GMT
View Forum Message <> Reply to Message

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.

Subject: Re: How to provide access between Virtual servers
Posted by Vasily Tarasov on Fri, 21 Jul 2006 11:42:53 GMT
View Forum Message <> Reply to Message

Please try change
loc venet ACCEPT
to
all venet ACCEPT

HTH! =)

Subject: Re: How to provide access between Virtual servers
Posted by laurent on Fri, 21 Jul 2006 13:19:20 GMT
View Forum Message <> Reply to Message

Same error !

Subject: Re: How to provide access between Virtual servers
Posted by Vasily Tarasov on Fri, 21 Jul 2006 13:26:46 GMT
View Forum Message <> Reply to Message

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!

Subject: Re: How to provide access between Virtual servers
Posted by laurent on Fri, 21 Jul 2006 13:45:30 GMT
View Forum Message <> Reply to Message

attached

File Attachments
1) iptables.txt, downloaded 826 times

Subject: Re: How to provide access between Virtual servers
Posted by Vasily Tarasov on Fri, 21 Jul 2006 14:15:52 GMT
View Forum Message <> Reply to Message

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 droped here. Therefore the packet isn't catched by the rule "venet0_fwd". Look at it:

```
Chain venet0_fwd (1 references)
 pkts bytes target     prot opt in     out     source               destination
  199 15876 dynamic    all  --  *      *       0.0.0.0/0            0.0.0.0/0           state 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.

Subject: Re: How to provide access between Virtual servers
Posted by laurent on Fri, 21 Jul 2006 14:24:35 GMT
View Forum Message <> Reply to Message

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

Subject: Re: How to provide access between Virtual servers
Posted by laurent on Fri, 21 Jul 2006 14:44:19 GMT
View Forum Message <> Reply to Message

Ok i found
in the /etc/shorewall/interfaces i must add rooteback like :
venet venet0 detect   routeback

thanks

Subject: Re: *SOLVED* How to provide access between Virtual servers
Posted by zenny on Tue, 12 Dec 2006 11:44:58 GMT
View Forum Message <> Reply to Message

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
    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
    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
    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
    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
  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
    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
    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
    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
  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
    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
    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
    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
    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
    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
    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
    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
    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
    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
    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
    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
  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.

Subject: Re: *SOLVED* How to provide access between Virtual servers
Posted by jbond007 on Tue, 12 Dec 2006 14:10:57 GMT
View Forum Message <> Reply to Message

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

then check the files cat /etc/syconfig/iptables

Subject: Re: *SOLVED* How to provide access between Virtual servers
Posted by zenny on Wed, 13 Dec 2006 05:57:31 GMT
View Forum Message <> Reply to Message

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?
