```
[root@ipfire ~]# iptables -L > iptables.txt
[root@ipfire ~]# cat iptables.txt
Chain INPUT (policy DROP)
target     prot opt source               destination
IPSBYPASS  all  --  anywhere             anywhere             mark match
0xc0000000/0xc0000000
BADTCP     tcp  --  anywhere             anywhere
CUSTOMINPUT  all  --  anywhere            anywhere
HOSTILE    all  --  anywhere             anywhere
BLOCKLISTIN !icmp --  anywhere            anywhere
GUARDIAN   all  --  anywhere             anywhere
OVPNBLOCK  all  --  anywhere             anywhere
IPS_INPUT  all  --  anywhere             anywhere             mark match
0x0/0xc0000000
IPTVINPUT  all  --  anywhere             anywhere
ICMPINPUT  all  --  anywhere             anywhere
LOOPBACK   all  --  anywhere             anywhere
CAPTIVE_PORTAL  all  --  anywhere             anywhere
CONNTRACK  all  --  anywhere             anywhere
DHCPGREENINPUT  all  --  anywhere             anywhere
DHCPBLUEINPUT  all  --  anywhere             anywhere
TOR_INPUT  all  --  anywhere             anywhere
LOCATIONBLOCK  all  --  anywhere             anywhere
IPSECINPUT  all  --  anywhere             anywhere
GUIINPUT   all  --  anywhere             anywhere
WIRELESSINPUT  all  --  anywhere             anywhere             ctstate
NEW
OVPNINPUT  all  --  anywhere             anywhere
INPUTFW    all  --  anywhere             anywhere
REDINPUT   all  --  anywhere             anywhere
POLICYIN   all  --  anywhere             anywhere

Chain FORWARD (policy DROP)
target     prot opt source               destination
IPSBYPASS  all  --  anywhere             anywhere             mark match
0xc0000000/0xc0000000
BADTCP     tcp  --  anywhere             anywhere
TCPMSS     tcp  --  anywhere             anywhere             tcp
flags:SYN,RST/SYN TCPMSS clamp to PMTU
CUSTOMFORWARD  all  --  anywhere             anywhere
HOSTILE    all  --  anywhere             anywhere
BLOCKLISTIN !icmp --  anywhere            anywhere
BLOCKLISTOUT !icmp --  anywhere           anywhere
GUARDIAN   all  --  anywhere             anywhere
IPSECBLOCK  all  --  anywhere            anywhere             policy
match dir out pol none
OVPNBLOCK  all  --  anywhere             anywhere
OVPNBLOCK  all  --  anywhere             anywhere
IPS_FORWARD  all  --  anywhere            anywhere             mark
match 0x0/0xc0000000
IPTVFORWARD  all  --  anywhere            anywhere
LOOPBACK   all  --  anywhere             anywhere
CAPTIVE_PORTAL  all  --  anywhere             anywhere
CONNTRACK  all  --  anywhere             anywhere
LOCATIONBLOCK  all  --  anywhere             anywhere
IPSECFORWARD  all  --  anywhere             anywhere
WIRELESSFORWARD  all  --  anywhere             anywhere
ctstate NEW
```

```
FORWARDFW  all  --  anywhere             anywhere
REDFORWARD  all  --  anywhere             anywhere
POLICYFWD  all  --  anywhere             anywhere

Chain OUTPUT (policy ACCEPT)
target     prot opt source               destination
IPSBYPASS  all  --  anywhere             anywhere             mark match
0xc0000000/0xc0000000
CUSTOMOUTPUT  all  --  anywhere             anywhere
HOSTILE    all  --  anywhere             anywhere
BLOCKLISTOUT !icmp --  anywhere             anywhere
IPSECBLOCK  all  --  anywhere             anywhere             policy
match dir out pol none
IPS_OUTPUT  all  --  anywhere             anywhere             mark match
0x0/0xc0000000
LOOPBACK   all  --  anywhere             anywhere
CONNTRACK  all  --  anywhere             anywhere
DHCPGREENOUTPUT  all  --  anywhere             anywhere
DHCPBLUEOUTPUT  all  --  anywhere             anywhere
IPSECOUTPUT  all  --  anywhere             anywhere
TOR_OUTPUT  all  --  anywhere             anywhere
OUTGOINGFW  all  --  anywhere             anywhere
POLICYOUT  all  --  anywhere             anywhere

Chain ALIENVAULT_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_ALIENVAULT "
DROP       all  --  anywhere             anywhere

Chain BADTCP (2 references)
target     prot opt source               destination
RETURN     all  --  anywhere             anywhere
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:FIN,SYN,RST,PSH,ACK,URG/FIN,PSH,URG
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:FIN,SYN,RST,PSH,ACK,URG/FIN,SYN,RST,ACK,URG
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:FIN,SYN,RST,PSH,ACK,URG/FIN,SYN,RST,PSH,ACK,URG
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:FIN,SYN,RST,PSH,ACK,URG/FIN
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:SYN,RST/SYN,RST
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:FIN,SYN/FIN,SYN
PSCAN      tcp  --  anywhere             anywhere             tcp
flags:FIN,SYN,RST,PSH,ACK,URG/NONE
NEWNOTSYN  tcp  --  anywhere             anywhere             tcp
flags:!FIN,SYN,RST,ACK/SYN ctstate NEW

Chain BLOCKLISTIN (2 references)
target     prot opt source               destination
RETURN     all  --  10.0.0.0/8           anywhere
RETURN     all  --  172.16.0.0/12        anywhere
RETURN     all  --  192.168.0.0/16       anywhere
RETURN     all  --  100.64.0.0/10        anywhere
RETURN     all  --  base-address.mcast.net/4  anywhere
```

```
ALIENVAULT_DROP  all  --  anywhere             anywhere
match-set ALIENVAULT src
BLOCKLIST_DE_DROP  all  --  anywhere             anywhere
match-set BLOCKLIST_DE src
BOGON_DROP  all  --  anywhere             anywhere             match-set
BOGON src
BOGON_FULL_DROP  all  --  anywhere             anywhere
match-set BOGON_FULL src
CIARMY_DROP  all  --  anywhere             anywhere             match-set
CIARMY src
DSHIELD_DROP  all  --  anywhere             anywhere             match-
set DSHIELD src
EMERGING_COMPROMISED_DROP  all  --  anywhere             anywhere
match-set EMERGING_COMPROMISED src
EMERGING_FWRULE_DROP  all  --  anywhere             anywhere
match-set EMERGING_FWRULE src
FEODO_AGGRESSIVE_DROP  all  --  anywhere             anywhere
match-set FEODO_AGGRESSIVE src
FEODO_IP_DROP  all  --  anywhere             anywhere             match-
set FEODO_IP src
FEODO_RECOMMENDED_DROP  all  --  anywhere             anywhere
match-set FEODO_RECOMMENDED src
SHODAN_DROP  all  --  anywhere             anywhere             match-set
SHODAN src
SPAMHAUS_DROP_DROP  all  --  anywhere             anywhere
match-set SPAMHAUS_DROP src
SPAMHAUS_EDROP_DROP  all  --  anywhere             anywhere
match-set SPAMHAUS_EDROP src
TOR_ALL_DROP  all  --  anywhere             anywhere             match-
set TOR_ALL src
TOR_EXIT_DROP  all  --  anywhere             anywhere             match-
set TOR_EXIT src

Chain BLOCKLISTOUT (2 references)
target     prot opt source               destination
RETURN     all  --  anywhere             10.0.0.0/8
RETURN     all  --  anywhere             172.16.0.0/12
RETURN     all  --  anywhere             192.168.0.0/16
RETURN     all  --  anywhere             100.64.0.0/10
RETURN     all  --  anywhere             base-address.mcast.net/4
ALIENVAULT_DROP  all  --  anywhere             anywhere
match-set ALIENVAULT dst
BLOCKLIST_DE_DROP  all  --  anywhere             anywhere
match-set BLOCKLIST_DE dst
BOGON_DROP  all  --  anywhere             anywhere             match-set
BOGON dst
BOGON_FULL_DROP  all  --  anywhere             anywhere
match-set BOGON_FULL dst
CIARMY_DROP  all  --  anywhere             anywhere             match-set
CIARMY dst
DSHIELD_DROP  all  --  anywhere             anywhere             match-
set DSHIELD dst
EMERGING_COMPROMISED_DROP  all  --  anywhere             anywhere
match-set EMERGING_COMPROMISED dst
EMERGING_FWRULE_DROP  all  --  anywhere             anywhere
match-set EMERGING_FWRULE dst
FEODO_AGGRESSIVE_DROP  all  --  anywhere             anywhere
match-set FEODO_AGGRESSIVE dst
```

```
FEODO_IP_DROP  all  --  anywhere             anywhere             match-
set FEODO_IP dst
FEODO_RECOMMENDED_DROP  all  --  anywhere             anywhere
match-set FEODO_RECOMMENDED dst
SHODAN_DROP  all  --  anywhere             anywhere             match-set
SHODAN dst
SPAMHAUS_DROP_DROP  all  --  anywhere             anywhere
match-set SPAMHAUS_DROP dst
SPAMHAUS_EDROP_DROP  all  --  anywhere             anywhere
match-set SPAMHAUS_EDROP dst
TOR_ALL_DROP  all  --  anywhere             anywhere             match-
set TOR_ALL dst
TOR_EXIT_DROP  all  --  anywhere             anywhere             match-
set TOR_EXIT dst

Chain BLOCKLIST_DE_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_BLOCKLIST_DE "
DROP       all  --  anywhere             anywhere

Chain BOGON_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_BOGON "
DROP       all  --  anywhere             anywhere

Chain BOGON_FULL_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_BOGON_FULL "
DROP       all  --  anywhere             anywhere

Chain CAPTIVE_PORTAL (2 references)
target     prot opt source               destination

Chain CAPTIVE_PORTAL_CLIENTS (0 references)
target     prot opt source               destination
RETURN     udp  --  anywhere             anywhere             udp
dpt:domain limit: up to 3kb/s burst 1mb mode srcip
RETURN     tcp  --  anywhere             anywhere             tcp
dpt:domain limit: up to 3kb/s burst 1mb mode srcip
DROP       all  --  anywhere             anywhere

Chain CIARMY_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_CIARMY "
DROP       all  --  anywhere             anywhere

Chain CONNTRACK (3 references)
target     prot opt source               destination
ACCEPT     all  --  anywhere             anywhere             ctstate
ESTABLISHED
CTINVALID  all  --  anywhere             anywhere             ctstate
INVALID
ACCEPT     icmp --  anywhere             anywhere             ctstate
RELATED
```

```
Chain CTINVALID (1 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere            limit: avg
10/sec burst 5 LOG level warn prefix "DROP_CTINVALID "
DROP       all  --  anywhere             anywhere            /*
DROP_CTINVALID */

Chain CUSTOMFORWARD (1 references)
target     prot opt source               destination

Chain CUSTOMINPUT (1 references)
target     prot opt source               destination

Chain CUSTOMOUTPUT (1 references)
target     prot opt source               destination

Chain DHCPBLUEINPUT (1 references)
target     prot opt source               destination
DHCPINPUT  all  --  anywhere             anywhere

Chain DHCPBLUEOUTPUT (1 references)
target     prot opt source               destination
DHCPOUTPUT  all  --  anywhere             anywhere

Chain DHCPGREENINPUT (1 references)
target     prot opt source               destination
DHCPINPUT  all  --  anywhere             anywhere

Chain DHCPGREENOUTPUT (1 references)
target     prot opt source               destination
DHCPOUTPUT  all  --  anywhere             anywhere

Chain DHCPINPUT (2 references)
target     prot opt source               destination
ACCEPT     udp  --  anywhere             anywhere            udp
spt:bootpc dpt:bootps
ACCEPT     tcp  --  anywhere             anywhere            tcp
spt:bootpc dpt:bootps

Chain DHCPOUTPUT (2 references)
target     prot opt source               destination
ACCEPT     udp  --  anywhere             anywhere            udp
spt:bootps dpt:bootpc
ACCEPT     tcp  --  anywhere             anywhere            tcp
spt:bootps dpt:bootpc

Chain DSHIELD_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere            limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_DSHIELD "
DROP       all  --  anywhere             anywhere

Chain EMERGING_COMPROMISED_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere            limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_EMERGING_COMPROMISED "
DROP       all  --  anywhere             anywhere
```

```
Chain EMERGING_FWRULE_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_EMERGING_FWRULE "
DROP       all  --  anywhere             anywhere

Chain FEODO_AGGRESSIVE_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_FEODO_AGGRESSIVE "
DROP       all  --  anywhere             anywhere

Chain FEODO_IP_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_FEODO_IP "
DROP       all  --  anywhere             anywhere

Chain FEODO_RECOMMENDED_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "BLKLST_FEODO_RECOMMENDED "
DROP       all  --  anywhere             anywhere

Chain FORWARDFW (1 references)
target     prot opt source               destination
LOG        all  --  172.30.21.11         172.30.23.40         limit: avg
10/sec burst 20 LOG level warn prefix "FORWARDFW "
ACCEPT     all  --  172.30.21.11         172.30.23.40

Chain GUARDIAN (2 references)
target     prot opt source               destination

Chain GUIINPUT (1 references)
target     prot opt source               destination
ACCEPT     tcp  --  anywhere             anywhere             tcp
dpt:snpp

Chain HOSTILE (3 references)
target     prot opt source               destination
HOSTILE_DROP  all  --  anywhere            anywhere             match-
set XD src
HOSTILE_DROP  all  --  anywhere            anywhere             match-
set XD dst

Chain HOSTILE_DROP (2 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn prefix "DROP_HOSTILE "
DROP       all  --  anywhere             anywhere             /*
DROP_HOSTILE */

Chain ICMPINPUT (1 references)
target     prot opt source               destination
ACCEPT     icmp --  anywhere             anywhere             icmp echo-
request
```

```
Chain INPUTFW (1 references)
target     prot opt source               destination
LOG        tcp  --  anywhere             222-153-41-45-
fibre.sparkbb.co.nz  tcp dpt:24837 limit: avg 10/sec burst 20 LOG level
warn prefix "INPUTFW "
ACCEPT     tcp  --  anywhere             222-153-41-45-
fibre.sparkbb.co.nz  tcp dpt:24837

Chain IPSBYPASS (3 references)
target     prot opt source               destination
CONNMARK   all  --  anywhere             anywhere             CONNMARK
save mask 0x7fffffff

Chain IPSECBLOCK (2 references)
target     prot opt source               destination

Chain IPSECFORWARD (1 references)
target     prot opt source               destination

Chain IPSECINPUT (1 references)
target     prot opt source               destination

Chain IPSECOUTPUT (1 references)
target     prot opt source               destination

Chain IPS_FORWARD (1 references)
target     prot opt source               destination

Chain IPS_INPUT (1 references)
target     prot opt source               destination

Chain IPS_OUTPUT (1 references)
target     prot opt source               destination

Chain IPTVFORWARD (1 references)
target     prot opt source               destination

Chain IPTVINPUT (1 references)
target     prot opt source               destination

Chain LOCATIONBLOCK (2 references)
target     prot opt source               destination

Chain LOG_DROP (0 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn
DROP       all  --  anywhere             anywhere

Chain LOG_REJECT (0 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere             limit: avg
10/sec burst 5 LOG level warn
REJECT     all  --  anywhere             anywhere             reject-with
icmp-port-unreachable

Chain LOOPBACK (3 references)
target     prot opt source               destination
```

```
ACCEPT     all  --  anywhere             anywhere
ACCEPT     all  --  anywhere             anywhere
SPOOFED_MARTIAN  all  --  127.0.0.0/8          anywhere
SPOOFED_MARTIAN  all  --  anywhere             127.0.0.0/8

Chain NEWNOTSYN (1 references)
target     prot opt source               destination
LOG        all  --  anywhere             anywhere            limit: avg
10/sec burst 5 LOG level warn prefix "DROP_NEWNOTSYN "
DROP       all  --  anywhere             anywhere            /*
DROP_NEWNOTSYN */

Chain OUTGOINGFW (1 references)
target     prot opt source               destination

Chain OVPNBLOCK (3 references)
target     prot opt source               destination
RETURN     icmp --  anywhere             anywhere            ctstate
RELATED

Chain OVPNINPUT (1 references)
target     prot opt source               destination
ACCEPT     udp  --  anywhere             anywhere            udp
dpt:openvpn

Chain POLICYFWD (1 references)
target     prot opt source               destination
ACCEPT     all  --  172.30.21.0/24       anywhere
ACCEPT     all  --  anywhere             anywhere            policy
match dir in pol ipsec
ACCEPT     all  --  anywhere             anywhere
ACCEPT     all  --  172.30.22.0/24       anywhere
ACCEPT     all  --  172.30.23.0/24       anywhere
LOG        all  --  anywhere             anywhere            limit: avg
10/sec burst 5 LOG level warn prefix "DROP_FORWARD "
DROP       all  --  anywhere             anywhere            /*
DROP_FORWARD */

Chain POLICYIN (1 references)
target     prot opt source               destination
DROP       udp  --  anywhere             anywhere            udp
dpt:syslog
ACCEPT     all  --  anywhere             anywhere
ACCEPT     all  --  anywhere             anywhere
ACCEPT     all  --  anywhere             anywhere            policy
match dir in pol ipsec
ACCEPT     all  --  anywhere             anywhere
LOG        all  --  anywhere             anywhere            limit: avg
10/sec burst 5 LOG level warn prefix "DROP_INPUT "
DROP       all  --  anywhere             anywhere            /*
DROP_INPUT */

Chain POLICYOUT (1 references)
target     prot opt source               destination
ACCEPT     all  --  anywhere             anywhere
DROP       all  --  anywhere             anywhere            /*
DROP_OUTPUT */
```