1. Block Incoming Ping Requests on IPtables outgoing ping should work.

**iptables -A OUTPUT -p icmp --icmp-type echo-request -j ACCEPT**

**iptables -A INPUT -p icmp --icmp-type echo-reply -j ACCEPT**

**iptables -A INPUT -p icmp --icmp-type echo-request -j REJECT**

1. Block amazon on IPtables Firewall.

/sbin/iptables -I INPUT -p tcp –dport 80 -m string –string “Host:amazon.com” –algo kmp -j DROP

1. Allow only http incoming traffic.

* sudo iptables -A INPUT -p tcp --dport 80 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT
* sudo iptables -A OUTPUT -p tcp --sport 80 -m conntrack --ctstate ESTABLISHED -j ACCEPT

1. Allow only 3 connections per IP to your apache server.

/sbin/iptables -A INPUT -p tcp --syn --dport 80 -m connlimit --connlimit-above 3 -j REJECT --reject-with tcp-reset