Arquivo final de regras iptables

Contém: Regras utilizadas no relatório + Regras de Configuração de ambiente + Regras usadas para testes em Firewall.

*filter

:INPUT DROP [2320:186240]

:FORWARD DROP [2085:129312]

:OUTPUT DROP [1441:460552]

-A INPUT -i lo -j ACCEPT

-A INPUT -p tcp -m tcp --dport 22 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A INPUT -p icmp -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A INPUT -m conntrack --ctstate RELATED,ESTABLISHED -j ACCEPT

-A INPUT -p tcp -m multiport --dports 3129,3130 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s3 -o enp0s8 -j ACCEPT

-A FORWARD -i enp0s8 -o enp0s3 -p icmp -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s8 -o enp0s3 -p udp -m udp --dport 53 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s8 -o enp0s3 -p tcp -m multiport --dports 80,443 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s8 -o enp0s3 -p tcp -m multiport --dports 20,21 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s8 -o enp0s3 -p tcp -m multiport --dports 465,587 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s3 -o enp0s9 -p tcp -m multiport --dports 80,443 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s9 -o enp0s3 -p tcp -m conntrack --ctstate ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s3 -o enp0s9 -p icmp -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s8 -o enp0s3 -p tcp -m tcp --dport 22 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A FORWARD -i enp0s9 -o enp0s3 -p icmp -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A OUTPUT -m conntrack --ctstate ESTABLISHED -j ACCEPT

-A OUTPUT -o lo -j ACCEPT

-A OUTPUT -p udp -m udp --dport 53 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A OUTPUT -p tcp -m tcp --dport 443 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A OUTPUT -p tcp -m conntrack --ctstate NEW,ESTABLISHED -m multiport --dports 25,465,587 -j REJECT --reject-with icmp-port-unreachable

-A OUTPUT -p tcp -m tcp --dport 80 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A OUTPUT -p icmp -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

-A OUTPUT -m conntrack --ctstate ESTABLISHED -j ACCEPT

-A OUTPUT -p tcp -m multiport --dports 20,21 -m conntrack --ctstate NEW,ESTABLISHED -j ACCEPT

COMMIT

Completed on Mon Sep 23 02:28:36 2024

Generated by iptables-save v1.8.7 on Mon Sep 23 02:28:36 2024

*nat

:PREROUTING ACCEPT [4568:326952]

:INPUT ACCEPT [54:3288]

:OUTPUT ACCEPT [1596:471138]

:POSTROUTING ACCEPT [55:3700]

-A PREROUTING -i enp0s8 -p tcp -m tcp --dport 80 -j REDIRECT --to-ports 3129

-A PREROUTING -i enp0s8 -p tcp -m tcp --dport 443 -j REDIRECT --to-ports 3130

-A PREROUTING -d 192.168.100.181/32 -p tcp -m tcp --dport 80 -j DNAT --to-destination 192.168.15.3:80

-A POSTROUTING -o enp0s3 -j MASQUERADE

-A POSTROUTING -o enp0s3 -j MASQUERADE