

IPTABLES

Este pdf contiene las imagenes de mi archivo “iptables.sh” para asegurar que no se pierda el contenido.

```
#_Borrando las tablas por defecto.

iptables -F
iptables -X
iptables -Z
iptables -t nat -F

# Estableciendo politicas por defecto

iptables -P INPUT DROP
iptables -P OUTPUT DROP
iptables -P FORWARD DROP

# router NAT
iptables -t nat -A POSTROUTING -o enp0s10 -j MASQUERADE

# El WIFI

iptables -A FORWARD -i enp0s3 -o enp0s10 -p tcp -m multiport --dports 80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s3 -o enp0s10 -p UDP -m multiport --dports 80,443,53 -j ACCEPT
iptables -A FORWARD -o enp0s3 -j ACCEPT
iptables -A FORWARD -i enp0s3 -o enp0s9 -p tcp -m multiport --dports 80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s3 -o enp0s9 -p UDP -m multiport --dports 80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s3 -o enp0s8 -m state --state ESTABLISHED,RELATED -j ACCEPT

# La verde

# Usuarios con privilegios
iptables -A FORWARD -i enp0s8 -s 192.168.3.2 -o enp0s9 -m multiport -p tcp --dports 22,80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s8 -s 192.168.3.2 -o enp0s9 -m multiport -p UDP --dports 22,80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s8 -s 192.168.3.2 -o enp0s10 -p tcp -m multiport --dports 22,80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s8 -s 192.168.3.2 -o enp0s10 -p UDP -m multiport --dports 22,80,443,53 -j ACCEPT
```

```
GNU nano 2.5.3          Archivo: ScriptIptables.sh

iptables -A FORWARD -i enp0s8 -o enp0s10 -p tcp -m multiport --dports 80,443,53 -j ACCEPT
iptables -A FORWARD -i enp0s8 -o enp0s10 -p UDP -m multiport --dports 80,443,53 -j ACCEPT

# La azul HHTTP
iptables -A FORWARD -i enp0s9 -o enp0s10 -j ACCEPT
iptables -A FORWARD -i enp0s9 -o enp0s3 -m state --state ESTABLISHED,RELATED -j ACCEPT
iptables -A FORWARD -i enp0s9 -o enp0s8 -m state --state ESTABLISHED,RELATED -j ACCEPT

# INTERNET

iptables -A FORWARD -i enp0s10 -o enp0s3 -m state --state ESTABLISHED,RELATED -j ACCEPT
iptables -A FORWARD -i enp0s10 -o enp0s8 -m state --state ESTABLISHED,RELATED -j ACCEPT
iptables -A FORWARD -i enp0s10 -o enp0s9 -m state --state ESTABLISHED,RELATED -j ACCEPT

# Admin
iptables -A INPUT -i enp0s8 -s 192.168.3.2 -j ACCEPT
iptables -A OUTPUT -o enp0s8 -s 192.168.3.2 -j ACCEPT
```