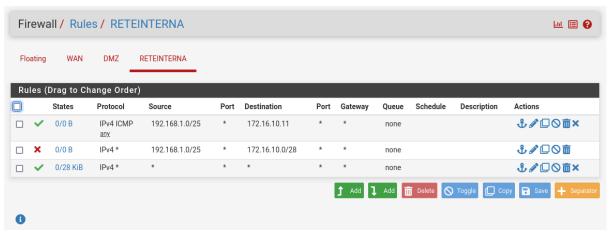
-PFSENSE / FIREWALL-

- **FUNZIONAMENTO**
- **REGOLE**

-REGOLE-

Le regole applicate sulla pfsense consistono nel bloccare o accettare il traffico dati attraverso ogni zona:

1) rete interna:



-regola1: permette ai client di raggiungere il server DHCP in modo tale da poterne richiedere la configurazione IP

-action: pass

-address family: IPv4 -protocol: ICMP any -source: 192.168.1.0/25

-source port: any

-destination: 172.16.10.11 -destination port: any

-regola2: impedisce qualsiasi richiesta avanzata dalla zona interna verso la DMZ

-action: deny

-address family: IPv4

-protocol: any

-source: 192.168.1.0/25

-source port: any

-destination: 172.16.10.0/28

-destination port: any

-regola3: permette ai client della rete interna per raggiungere internet

-action: deny

-address family: IPv4

-protocol: any

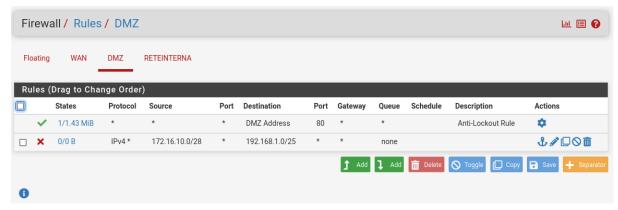
-source: 192.168.1.0/25

-source port: any

-destination: 172.16.10.0/28

-destination port: any

2) DMZ:



-regola: impedisce qualsiasi richiesta avanzata dalla DMZ verso la zona interna

-action: deny

-address family: IPv4

-protocol: any

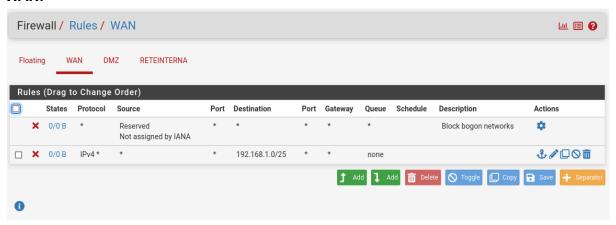
-source: 172.16.10.0/28

-source port: any

-destination: 192.168.1.0/25

-destination port: any

3) WAN:



-regola: impedisce qualsiasi richiesta proveniente da internet destinata alla rete interna

-action: deny

-address family: IPv4

-protocol: any -source: any -source port: any

-destination: 192.168.1.0/25

-destination port: any