

FIREWALL (BLOCCO ACCESSO DVWA – Metasploitable)

Nel passaggio 1 che illustro di seguito, abbiamo le pagine di LOG IN di pfsense:



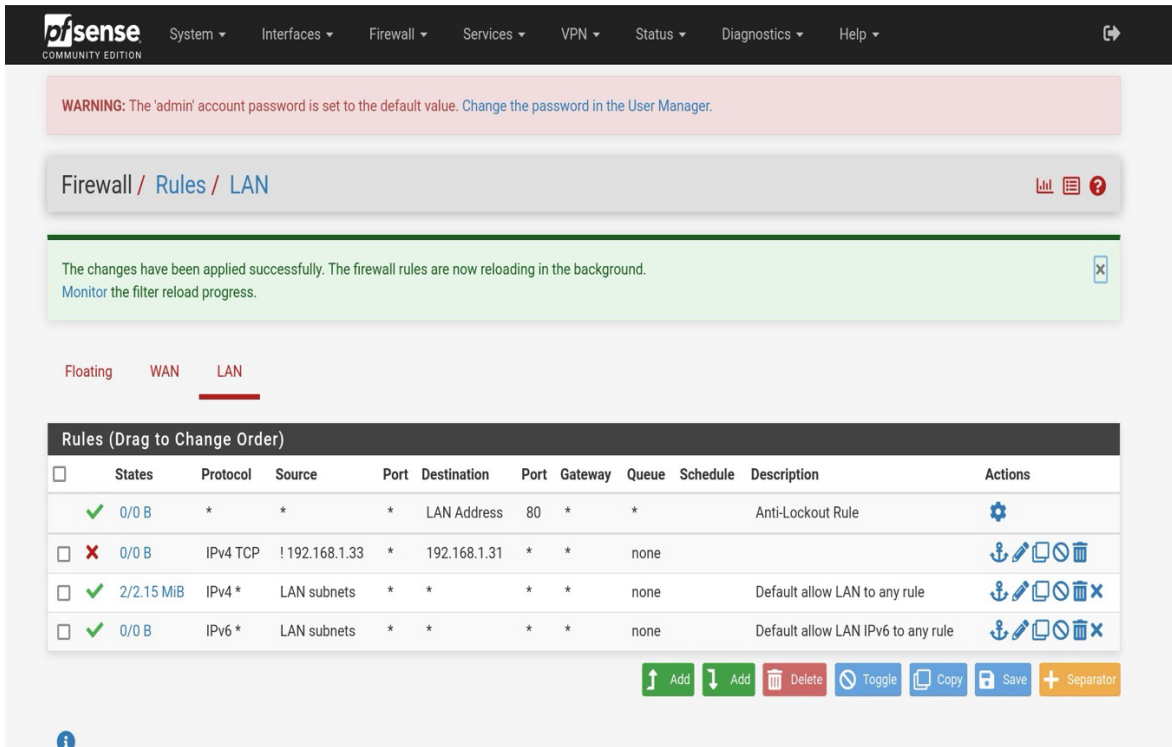
Login to pfSense

SIGN IN

SIGN IN

Nel passaggio 2 dopo aver effettuato l'accesso a pfsense:

- Clicco su FIREWALL, vado su Rules, imposto una regola, come si può vedere dall'immagine sottostante:



Nel passaggio 3 dopo aver effettuato l'accesso a pfsense:

- Come possiamo vedere nell'immagine precedente, clicco sulla matita, per poter entrare nella scheda di configurazione della LAN ed eseguo le operazioni, come si può vedere dall'immagine sottostante:

Action
 Choose what to do with packets that match the criteria specified below.
 Hint: the difference between block and reject is that with reject, a packet (TCP RST or ICMP port unreachable for UDP) is returned to the sender, whereas with block the packet is dropped silently. In either case, the original packet is discarded.

Disabled ☐ Disable this rule
 Set this option to disable this rule without removing it from the list.

Interface
 Choose the interface from which packets must come to match this rule.

Address Family
 Select the Internet Protocol version this rule applies to.

Protocol
 Choose which IP protocol this rule should match.

Source
 ☐ Invert match /

The **Source Port Range** for a connection is typically random and almost never equal to the destination port. In most cases this setting must remain at its default value, **any**.

Destination
 ☐ Invert match /

Destination Port Range
 From To
 Custom Custom
 Specify the destination port or port range for this rule. The "To" field may be left empty if only filtering a single port.

In conclusione quando andremo a scrivere l'IP di Metasploitable dal Browser di Kali Linux, avremo come risultato:

The connection has timed out

The server at 192.168.1.31 is taking too long to respond.

- The site could be temporarily unavailable or too busy. Try again in a few moments.
- If you are unable to load any pages, check your computer's network connection.
- If your computer or network is protected by a firewall or proxy, make sure that Firefox is permitted to access the web.

Try Again