

Aggiungiamo e configuriamo una nuova interfaccia su pfSense

Enter a description (name) for the interface here.

IPv4 Configuration Type	Static IPv4
IPv6 Configuration Type	None
MAC Address	xx:xx:xx:xx:xx:xx <small>This field can be used to modify ("spoof") the MAC address of this interface. Enter a MAC address in the following format: xx:xx:xx:xx:xx:xx or leave blank.</small>
MTU	<input type="text"/> <small>If this field is blank, the adapter's default MTU will be used. This is typically 1500 bytes but can vary in some circumstances.</small>
MSS	<input type="text"/> <small>If a value is entered in this field, then MSS clamping for TCP connections to the value entered above minus 40 for IPv4 (TCP/IPv4 header size) and minus 60 for IPv6 (TCP/IPv6 header size) will be in effect.</small>
Speed and Duplex	Default (no preference, typically autoselect) <small>Explicitly set speed and duplex mode for this interface. WARNING: MUST be set to autoselect (automatically negotiate speed) unless the port this interface connects to has its speed and duplex forced.</small>

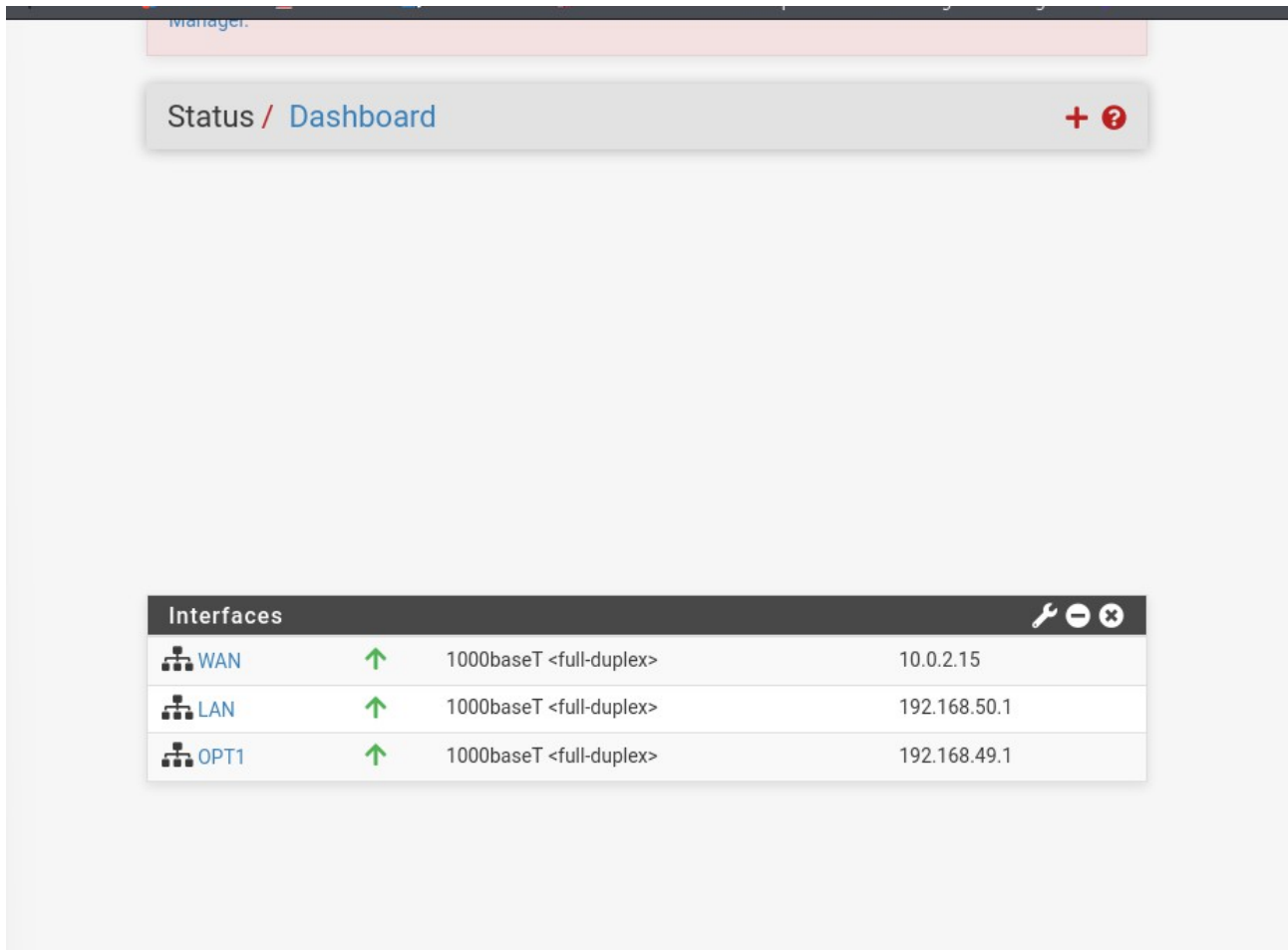
Static IPv4 Configuration

IPv4 Address	192.168.49.1	/	24
IPv4 Upstream gateway	None	+ Add a new gateway	

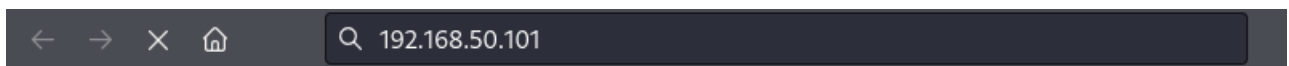
If this interface is an Internet connection, select an existing Gateway from the list or add a new one using the "Add" button.
On local area network interfaces the upstream gateway should be "None".

siamo andati a modificare successivamente le interfacce di rete di pfSense e metasploit da averle entrambe nella stessa sotto rete

creiamo una nuova regola per bloccare la porta da noi scelta ,così da rendere non accessibile da kali .



Vediamo che non dovremmo più raggiungere la pagina da noi scelta



per accertarsi che sia andato tutto bene usare dei tool come Wireshark

abbiamo conferma anche dai log dei firewall.

Status / System Logs / Firewall / Normal View

System

Firewall

DHCP

Authentication

IPsec

PPP

PPPoE/L2TP Server

OpenVPN

NTP

Packages

















Settings

Normal View

Dynamic View

Summary View

Last 149 Firewall Log Entries. (Maximum 500)

Action	Time	Interface	Rule	Source	Destination
✗	Feb 20 13:59:43	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443
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✗	Feb 20 13:59:43	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443
✗	Feb 20 13:59:44	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443
✗	Feb 20 13:59:44	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443
✗	Feb 20 13:59:45	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443
✗	Feb 20 13:59:46	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443
✗	Feb 20 13:59:50	LAN	GUI Lockout (1000000351)	 192.168.50.100:60338	 192.168.50.1:443