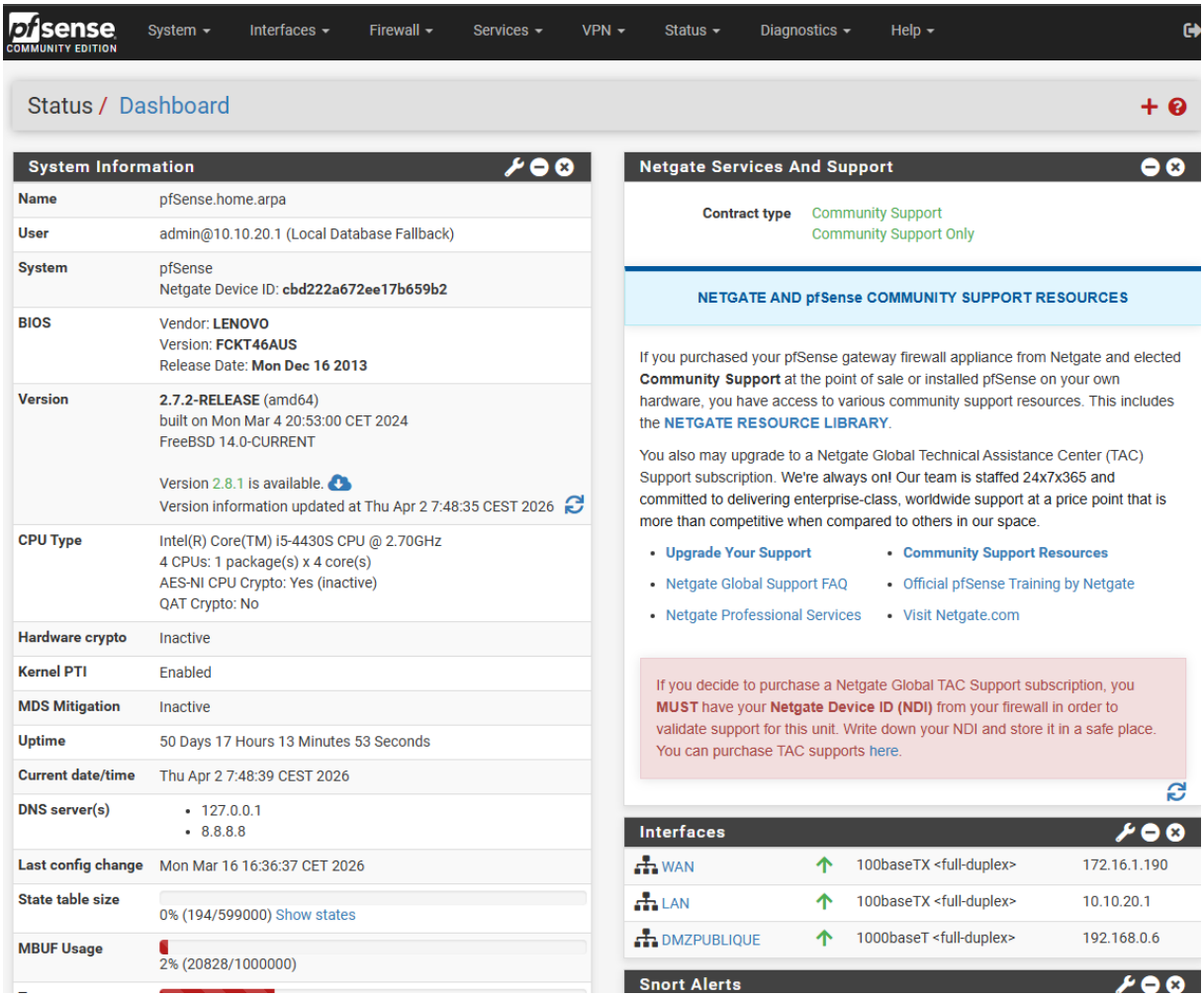
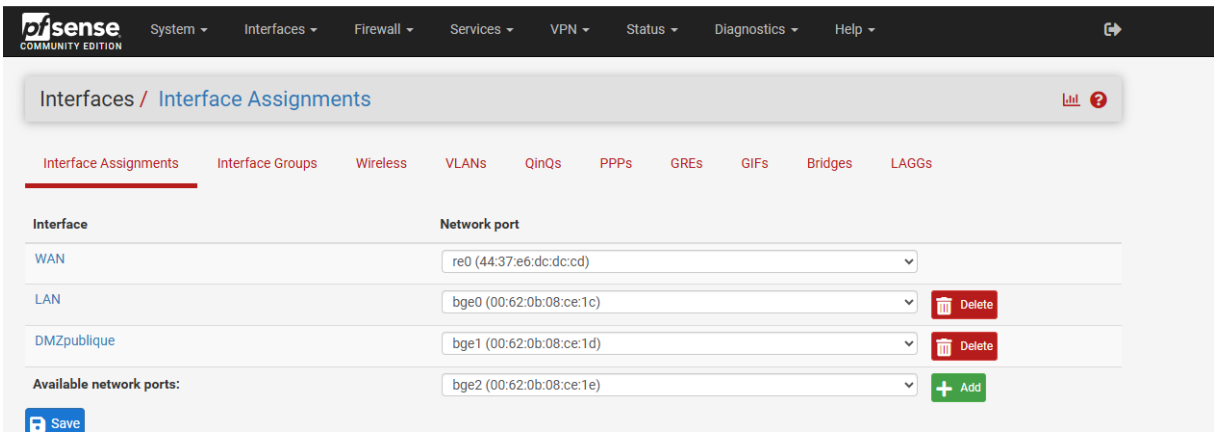
Car Bilgehan 02-04-2026

# M2L - Procédure détaillée de pfSense.

## Console d'administration de l'appliance pfSense :

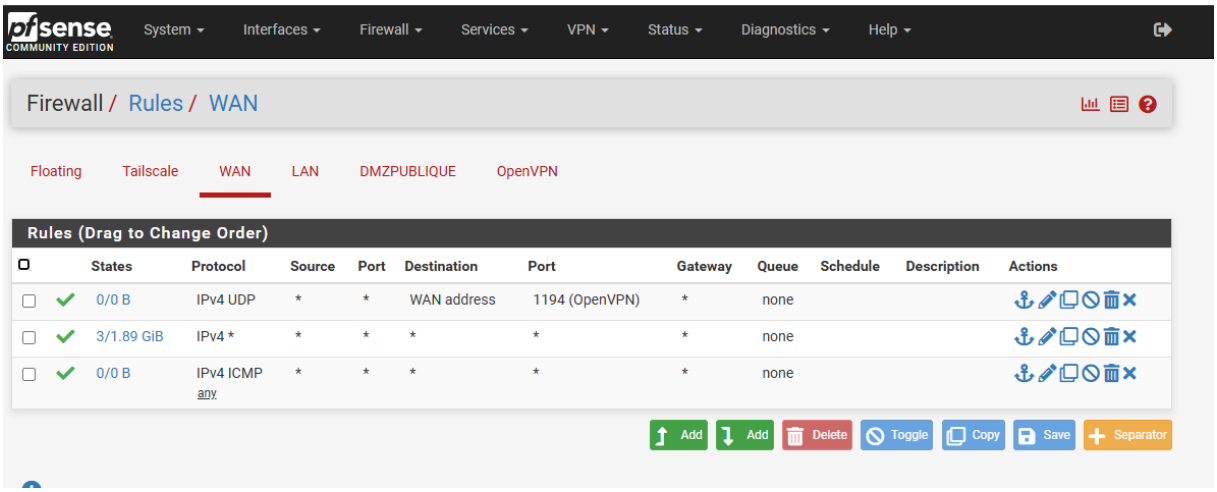



## Adressage logique des segments WAN / LAN / DMZ :

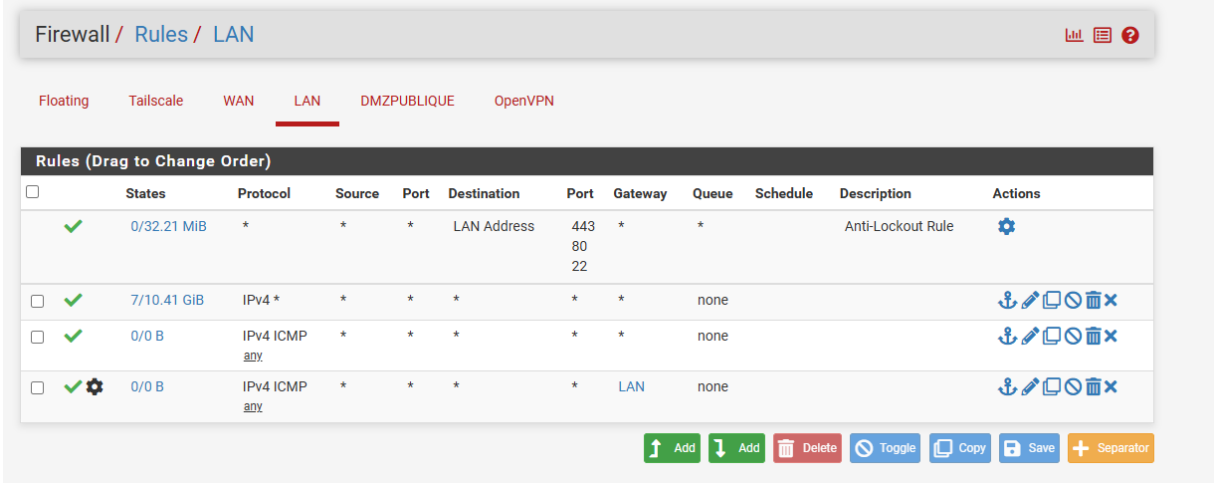


Règles de filtrages de pfSense :

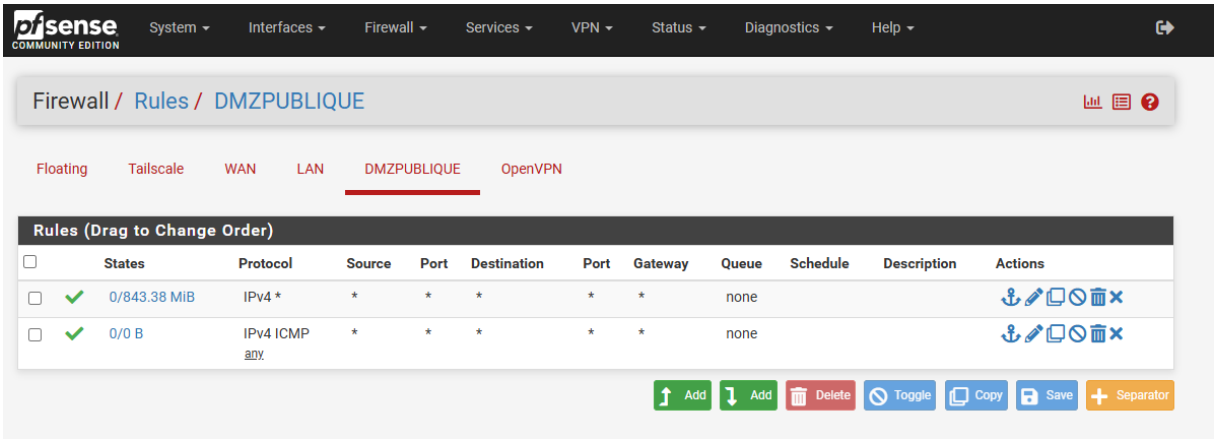
## Interface WAN



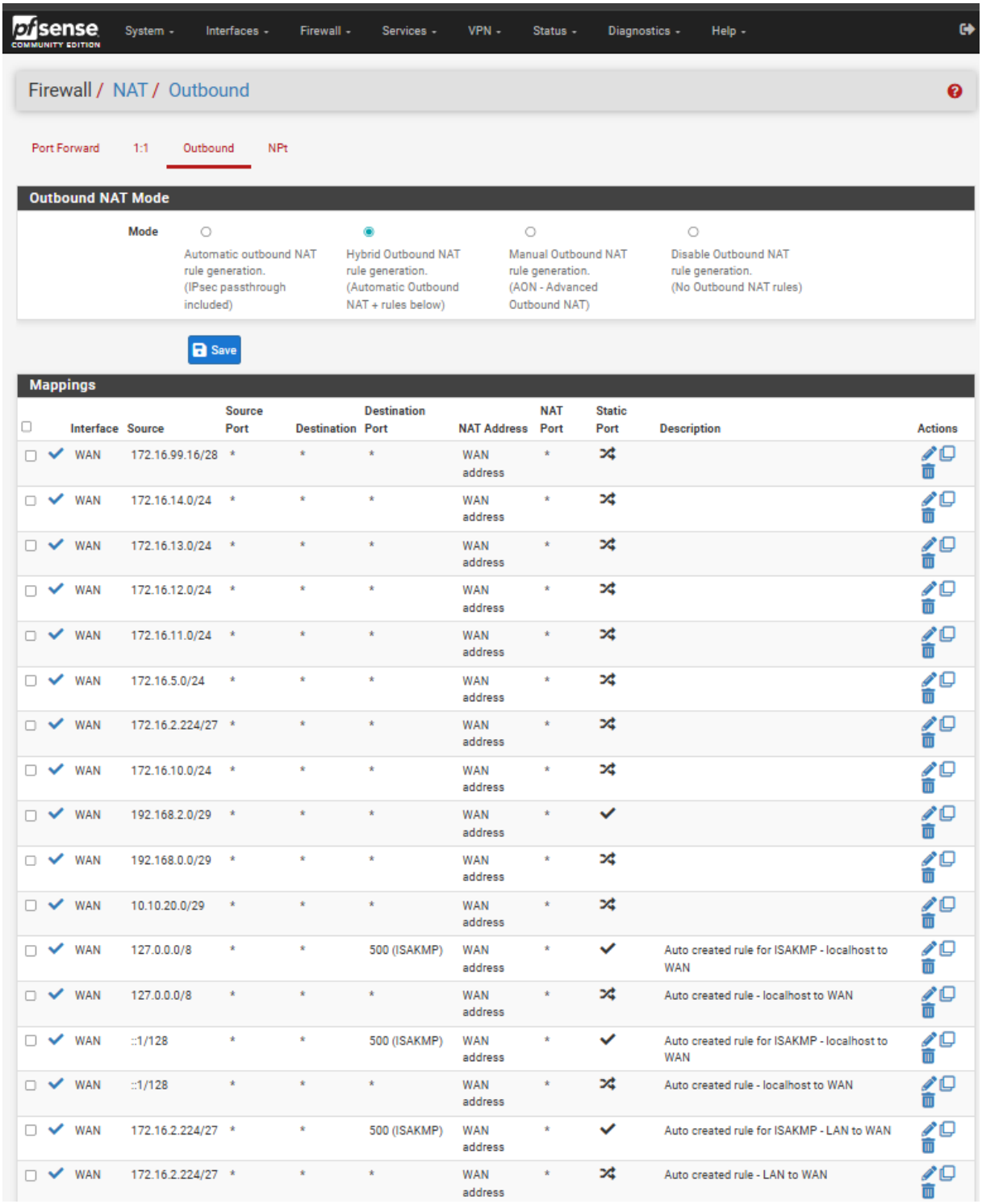

## Interface LAN




## Interface DMZ Publique :



Règle NAT outbound :



Add Add Delete Toggle Save

**Automatic Rules**

| | Interface | Source | Source Port | Destination | Destination Port | NAT Address | NAT Port | Static Port | Description |
|---|---|---|---|---|---|---|---|---|---|
| ✓ | WAN | 127.0.0.0/8 ::1/128 172.16.2.224/27 192.168.2.0/24 192.168.1.0/28 172.16.11.0/24 172.16.5.0/24 172.16.10.0/24 172.16.99.16/28 172.16.13.0/24 172.16.14.0/24 172.16.12.0/24 192.168.0.0/29 10.8.0.0/24 | * | * | 500 | WAN address | * | ✓ | Auto created rule for ISAKMP |
| ✓ | WAN | 127.0.0.0/8 ::1/128 172.16.2.224/27 192.168.2.0/24 192.168.1.0/28 172.16.11.0/24 172.16.5.0/24 172.16.10.0/24 172.16.99.16/28 172.16.13.0/24 172.16.14.0/24 172.16.12.0/24 192.168.0.0/29 10.8.0.0/24 | * | * | * | WAN address | * | ⇄ | Auto created rule |
| ✓ | LAN | 127.0.0.0/8 ::1/128 172.16.2.224/27 192.168.2.0/24 192.168.1.0/28 172.16.11.0/24 172.16.5.0/24 172.16.10.0/24 172.16.99.16/28 172.16.13.0/24 172.16.14.0/24 172.16.12.0/24 192.168.0.0/29 10.8.0.0/24 | * | * | 500 | LAN address | * | ✓ | Auto created rule for ISAKMP |
| ✓ | LAN | 127.0.0.0/8 ::1/128 172.16.2.224/27 192.168.2.0/24 192.168.1.0/28 172.16.11.0/24 172.16.5.0/24 172.16.10.0/24 172.16.99.16/28 172.16.13.0/24 172.16.14.0/24 172.16.12.0/24 192.168.0.0/29 10.8.0.0/24 | * | * | * | LAN address | * | ⇄ | Auto created rule |

Bonus, configuration VPN d’accès au réseau de mon infrastructure :

pfSense COMMUNITY EDITION — System — Interfaces — Firewall — Services — VPN — Status — Diagnostics — Help

VPN / Tailscale / Settings

Tailscale is online.

Authentication | Settings | Status

**Settings**

| | |
|---|---|
| Enable | ☑ Enable Tailscale |
| Listen Port | 41641<br>UDP port to listen on for WireGuard and peer-to-peer traffic. |
| State Directory | /usr/local/pkg/tailscale/state<br>Path to directory for storage of config state, certificates, and incoming files. WARNING: Changing this value will not move an existing configuration and will require reauthentication with the control server. |
| Keep Configuration | ☑ Enable<br>With 'Keep Configuration' enabled (default), all package settings and the local Tailscale state cache will persist on install/de-install. |

**DNS**

| | |
|---|---|
| Accept DNS | ☑ Accept DNS configuration from the control server. |

**Routing**

| | |
|---|---|
| Advertise Exit Node | ☐ Offer to be an exit node for outbound internet traffic from the Tailscale network. |
| Accept Subnet Routes | ☑ Accept subnet routes that other nodes advertise. |
| Notice | Routes will be transformed into proper subnet start boundaries prior to validating and saving. |

| Advertised Routes | | | |
|---|---|---|---|
| | 10.10.20.0/24 | LAN pfSense | Delete |
| | 192.168.1.0/24 | Proxmox | Delete |
| | 172.16.2.0/24 | ESXi-LAN | Delete |
| | 192.168.2.0/24 | commutateur de niv 3 | Delete |
| | 10.10.30.0/24 | Borne wifi | Delete |
| | 172.16.5.0/24 | VoIP | Delete |
| | 172.16.13.0/24 | vlan 13 | Delete |
| | 172.16.14.0/24 | vlan 14 | Delete |
| | Subnet expressed using CIDR notation | Administrative description (not parsed) | |
| Add | + Add | | |

**Logging**

| | | |
|---|---|---|
| Syslog Logging | ☐ Enable syslog output | |
| Syslog Settings | NOTICE<br>Set the syslog logging priority. | LOG_DAEMON<br>Set the syslog logging facility. |