

Étapes de config VM (VirtualBox comme exemple)

1. 🖱️ Ajouter 2 cartes réseau à ta VM :

- **NIC1 (en mode pont)** : connectée au port qui reçoit le WAN (ou un port miroir du switch)
- **NIC2 (en mode pont ou réseau interne)** : connectée vers ton LAN

```

root@Docker-SSII:~/docker/librenms/netalertx# ls
docker-compose.yml
root@Docker-SSII:~/docker/librenms/netalertx#
  
```

```

GNU nano 7.2                                docker-compose.yml
services:
  netalertx:
    container_name: netalertx
    image: "ghcr.io/jokob-sk/netalertx:latest"
    network_mode: "host"
    restart: unless-stopped
    volumes:
      - ./netalertx/config:/app/config
      - ./netalertx/db:/app/db
      - ./netalertx/logs:/app/front/log
    environment:
      - TZ=Europe/Paris
      - PORT=20211
  
```

```

root@Docker-SSII:~/docker/librenms/netalertx# docker compose up -d
[+] Running 1/1
✓ Container netalertx Running
root@Docker-SSII:~/docker/librenms/netalertx#
  
```

Cette Configue prend plus de temps mais c'est possible de le faire

NetAlertX dan LAN Aeroclub

⚙️ Steps pour setup NetAlertX **directement dans le LAN** :

1. Sur une machine dans le LAN (10.x.x.x), installe Docker

```
root@deb12:~# sudo apt install docker.io docker-compose -y
Lecture des listes de paquets... Fait
Construction de l'arbre des dépendances... Fait
Lecture des informations d'état... Fait
Les paquets supplémentaires suivants seront installés :
```

```
root@deb12:~# sudo systemctl enable docker --now
Synchronizing state of docker.service with SysV service script with /lib/systemd/systemd-sysv-in
tall.
Executing: /lib/systemd/systemd-sysv-install enable docker
root@deb12:~#
```

```
root@deb12:~# mkdir -p ~/netalertx/{config,db,logs}
root@deb12:~# cd ~/netalertx
root@deb12:~/netalertx#
```

Configure proxy :

```
root@deb12:~/netalertx# sudo mkdir -p /etc/systemd/system/docker.service.d
```

```
GNU nano 7.2 /etc/systemd/system/docker.service.d/http-proxy.conf
[Service]
Environment="HTTP_PROXY=http://192.168.104.3:3128/"
Environment="HTTPS_PROXY=http://192.168.104.3:3128/"
Environment="NO_PROXY=localhost,127.0.0.1"
```

```
root@deb12:~/netalertx# sudo nano /etc/systemd/system/docker.service.d/http-proxy.conf
root@deb12:~/netalertx#
```

```
root@deb12:~/netalertx# export HTTPS_PROXY="http://192.168.104.3:3128/"
root@deb12:~/netalertx# export HTTP_PROXY="http://192.168.104.3:3128/"
root@deb12:~/netalertx#
```

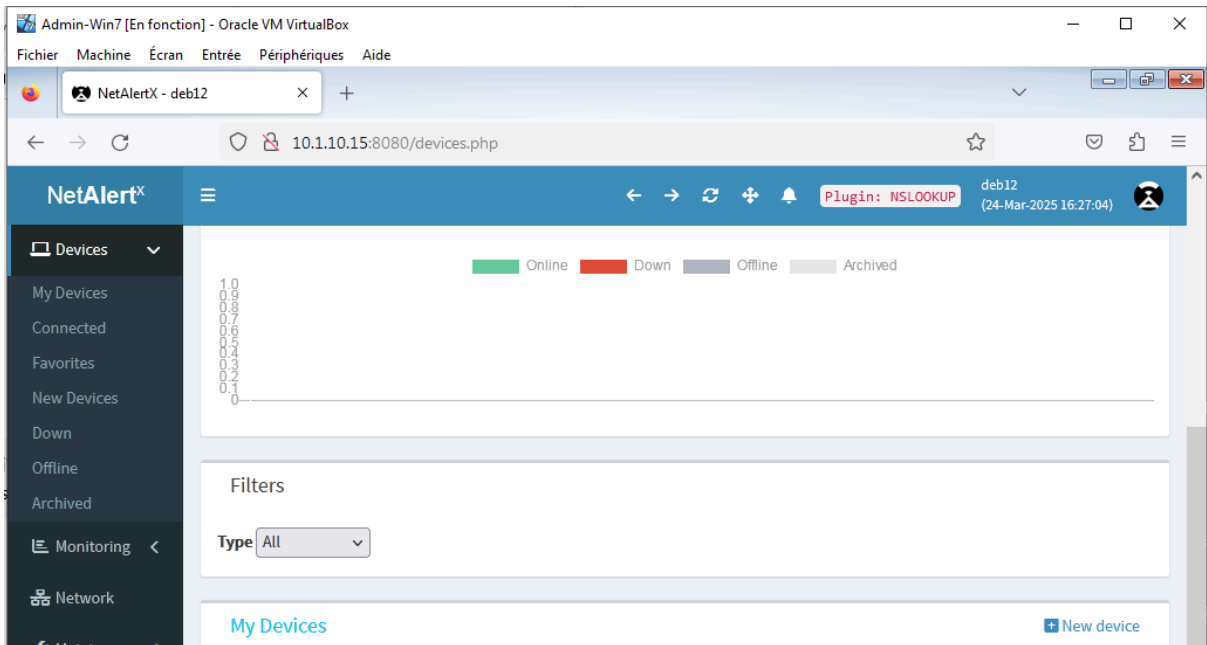
```
sudo systemctl daemon-reload
sudo systemctl restart docker
```

```
GNU nano 7.2 /etc/resolv.conf
domain btssiojb.local
search btssiojb.local
nameserver 192.168.104.253
nameserver 192.168.104.254
```

```
GNU nano 7.2                                docker-compose.yml
version: '3'
services:
  netaalertx:
    image: ghcr.io/jokob-sk/netaalertx:latest
    container_name: netaalertx
    ports:
      - "8080:8080"
    restart: unless-stopped
```

```
root@deb12:~/netaalertx# root@deb12:~/netaalertx# docker-compose up -d
Pulling netaalertx (ghcr.io/jokob-sk/netaalertx:latest)...
latest: Pulling from jokob-sk/netaalertx
f18232174bc9: Pull complete
cc1a44abf205: Pull complete
3eff67d7dca2: Pull complete
8756c5e0229f: Pull complete
61c25820dd95: Pull complete
606560ac883d: Pull complete
cbdcf50a804d: Pull complete
Digest: sha256:ddcf88119f5539735a4b4f75befc63b8155a5ebd1bd6689fcbb169d6e3bc2691
Status: Downloaded newer image for ghcr.io/jokob-sk/netaalertx:latest
Creating netaalertx ... done
root@deb12:~/netaalertx#
```

```
root@deb12:~/netaalertx# docker-compose pull
Pulling netaalertx ... done
root@deb12:~/netaalertx#
```



NetAlertx Plugin: ARPSCAN Docker-SSII (24-Mar-2025 17:13:28)

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Main Info

MAC: bc:24:11:23:01:33

Last IP: 192.168.62.123

Name: P232502-Backup

Icon:

Owner:

Type:

Vendor:

Group:

Location:

Comments:

Session Info

First Connection: 2025-03-24 17:07

Last Connection: 2025-03-24 17:07

Notifications config

Alert Events:

Alert Down:

Skip Repeated: 0 (notify all)

Network

Network: Internet

