

# Superviser un hôte via le proxy

Je vais prendre pour exemple un de mes serveurs Linux sous Ubuntu Server 18.04.

[https://www.zabbix.com/fr/download?zabbix=5.2&os\\_distribution=ubuntu&os\\_version=18.04\\_bionic&db=mysql&ws=apache](https://www.zabbix.com/fr/download?zabbix=5.2&os_distribution=ubuntu&os_version=18.04_bionic&db=mysql&ws=apache)

On choisit la bonne distribution et version.

```
wget https://repo.zabbix.com/zabbix/5.2/ubuntu/pool/main/z/zabbix-release/zabbix-release_5.2-1+ubuntu18.04_all.deb
dpkg -i zabbix-release_5.2-1+ubuntu18.04_all.deb
apt update
apt install zabbix-agent
```

On modifie ensuite la configuration pour ajouter l'adresse IP du proxy et le nom d'hôte de l'hôte.

```
nano /etc/zabbix/zabbix_agentd.conf
```

Server=IP\_DU\_PROXY (donc du serveur Docker)

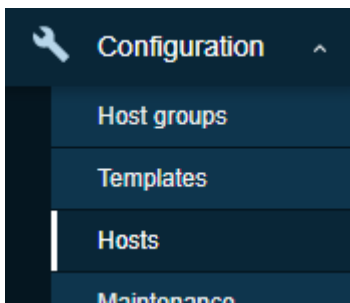
ServerActive=IP\_DU\_PROXY (donc du serveur Docker)

Hostname=Nom du serveur à superviser

On redémarre le serveur.

```
systemctl restart zabbix-agent
```

Dans l'interface Web, dans Configuration, on ajoute un hôte.

A screenshot of the Zabbix Hosts configuration page. The page has a light gray header with the Zabbix logo and the word "Hosts". On the right side of the header are two buttons: "Create host" and "Import". Below the header is a form with several sections. The "Host groups" section has a search box and a "Select" button. The "Templates" section has a search box and a "Select" button. The "Name" section has a text input field. The "DNS" section has a text input field. The "IP" section has a text input field. The "Port" section has a text input field. The "Monitored by" section has three radio buttons: "Any", "Server", and "Proxy". The "Proxy" section has a search box and a "Select" button. The "Tags" section has two radio buttons: "Add/Or" and "Or". Below these are three input fields: "tag", "Contains", and "Equals", followed by a "value" input field and a "Remove" button. At the bottom of the form are two buttons: "Apply" and "Reset".

On indique le nom, des groupes , l'adresse IP (ou nom d'hôte si le nom peut être résolu) et le proxy (je l'ai nommé homelab précédemment).

## Hosts

A screenshot of the Zabbix Hosts configuration page, specifically the "Template" tab. The page has a light gray header with the word "Hosts" and several tabs: "Host", "Template", "IPMI", "Tags", "Macros", "Inventory", and "Encryption". The "Template" tab is selected and highlighted with a blue border. Below the header is a form with several sections. The "\* Host name" section has a text input field with "OpenVPN" entered. The "Visible name" section has a text input field with "OpenVPN" entered. The "\* Groups" section has a search box with "Linux servers" and "LAN Maison" selected. The "Interfaces" section has a table with columns: "Type", "IP address", "DNS name", "Connect to", "Port", and "Default". The "Agent" row has a blacked-out IP address. The "Connect to" section has two radio buttons: "IP" and "DNS". The "Port" section has a text input field with "10050" entered. The "Default" section has a radio button labeled "Remove". The "Description" section has a text area with "Serveur VPN" entered. The "Monitored by proxy" section has a dropdown menu with "homelab" selected. The "Enabled" section has a checked checkbox. At the bottom of the form are two buttons: "Add" and "Cancel".

On se rend dans l'onglet "Templates" et on ajoute un ou plusieurs templates.

# Hosts

Host

Templates 1

IPMI

Tags

Macros

Inventory

Encryption

Linked templates

Name

Action

Link new templates

Linux by Zabbix agent x

type here to search

Select

Add

Cancel

<input type="checkbox"/>	Name ▲	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability	Agent encryption	Info	Tags
<input type="checkbox"/>	OpenVPN	Applications 11	Items 42	Triggers 14	Graphs 8	Discovery 3	Web 10050		homelab	Linux by Zabbix agent (Linux block devices by Zabbix agent, Linux CPU by Zabbix agent, Linux filesystems by Zabbix agent, Linux generic by Zabbix agent, Linux memory by Zabbix agent, Linux network interfaces by Zabbix agent, Zabbix agent)	Enabled	ZBX   SNMP   JMX   IPMI	None		

Le logo "ZBX" passera au vert.

<input type="checkbox"/>	Name ▲	Applications	Items	Triggers	Graphs	Discovery	Web	Interface	Proxy	Templates	Status	Availability	Agent encryption
<input type="checkbox"/>	OpenVPN	Applications 11	Items 42	Triggers 14	Graphs 8	Discovery 3	Web 10050		homelab	Linux by Zabbix agent (Linux block devices by Zabbix agent, Linux CPU by Zabbix agent, Linux filesystems by Zabbix agent, Linux generic by Zabbix agent, Linux memory by Zabbix agent, Linux network interfaces by Zabbix agent, Zabbix agent)	Enabled	ZBX   SNMP   JMX   IPMI	None

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