

# Installation de Proxmox

Vous retrouverez une image et une indication pour chacune des étapes d'installation.



# Sommaire

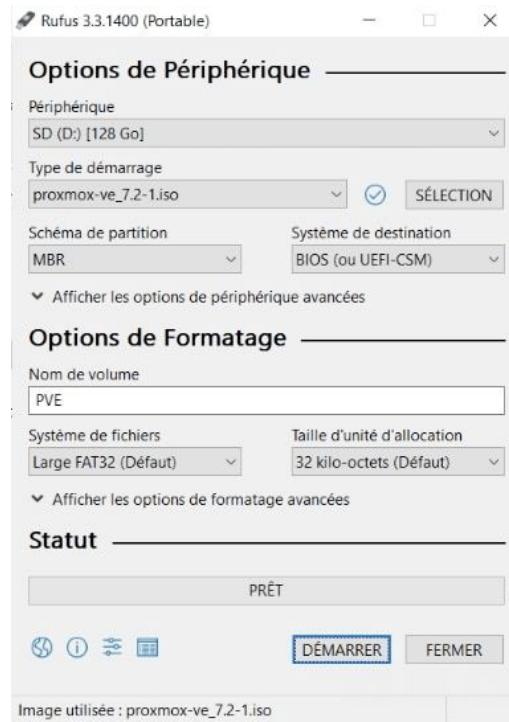
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# 1. Installation de Proxmox

## Créer une clé bootable avec l'ISO de Proxmox

Télécharger l'ISO sur le site officiel de Proxmox, ensuite préparer la clé avec Rufus ou Ventoy





**Accéder au BIOS du serveur physique, puis booter sur la clé**

## Suivre les étapes d'installation

Proxmox VE 8.1 (iso release 2) - <https://www.proxmox.com/>



Welcome to Proxmox Virtual Environment

Install Proxmox VE (Graphical)

Install Proxmox VE (Terminal UI)

Advanced Options

enter: select, arrow keys: navigate, esc: back

## Accepter la licence



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Abort

Previous

I agree

## Choisir le disque d'installation

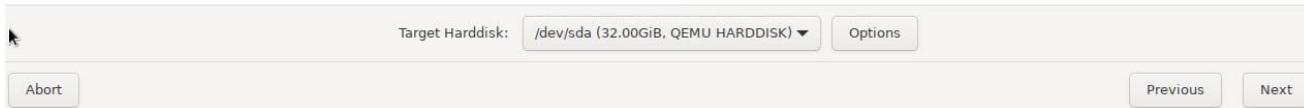


### Proxmox Virtual Environment (PVE)

The Proxmox Installer automatically partitions your hard disk. It installs all required packages and makes the system bootable from the hard disk. All existing partitions and data will be lost.

Press the Next button to continue the installation.

- **Please verify the installation target**  
The displayed hard disk will be used for the installation.  
Warning: All existing partitions and data will be lost.
- **Automatic hardware detection**  
The installer automatically configures your hardware.
- **Graphical user interface**  
Final configuration will be done on the graphical user interface, via a web browser.



## Choisir la zone géographique et le clavier

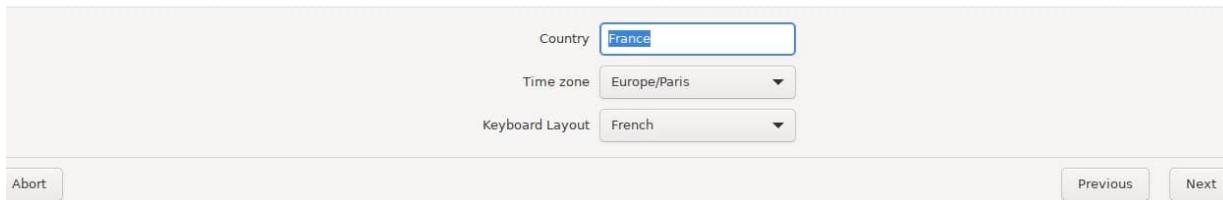


### Location and Time Zone selection

The Proxmox Installer automatically makes location-based optimizations, like choosing the nearest mirror to download files from. Also make sure to select the correct time zone and keyboard layout.

Press the Next button to continue the installation.

- **Country:** The selected country is used to choose nearby mirror servers. This will speed up downloads and make updates more reliable.
- **Time Zone:** Automatically adjust daylight saving time.
- **Keyboard Layout:** Choose your keyboard layout.



A screenshot of the 'Location and Time Zone selection' screen. At the top, there are three dropdown menus: 'Country' (set to 'France'), 'Time zone' (set to 'Europe/Paris'), and 'Keyboard Layout' (set to 'French'). At the bottom, there are 'Abort', 'Previous', and 'Next' buttons.

## Définir un mdp et un mail (optionnel)



### Administration Password and Email Address

**Proxmox Virtual Environment** is a full featured, highly secure GNU/Linux system, based on Debian.

In this step, please provide the *root* password.

- **Password:** Please use a strong password. It should be at least 8 characters long, and contain a combination of letters, numbers, and symbols.
- **Email:** Enter a valid email address. Your Proxmox VE server will send important alert notifications to this email account (such as backup failures, high availability events, etc.).

Press the Next button to continue the installation.

A screenshot of the 'Administration Password and Email Address' step in the Proxmox VE Installer. It shows three input fields: 'Password' (containing a masked password), 'Confirm' (containing a masked password), and 'Email' (containing 'aurel@domo-blog.fr').

Abort Previous Next

## Définir le hostname, l'IP, la passerelle et le DNS

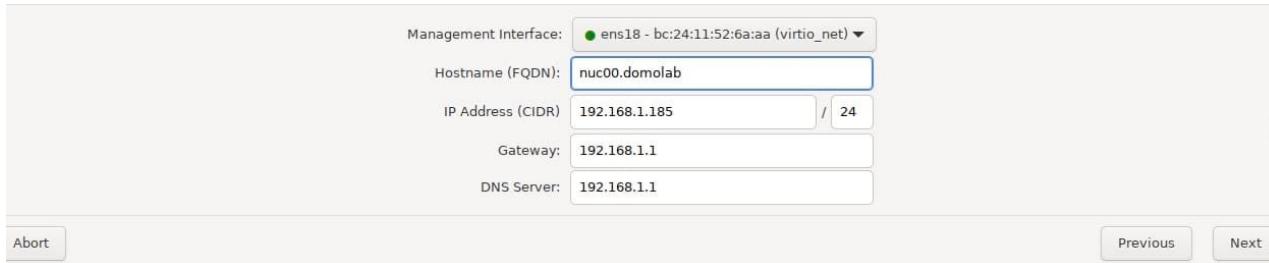


### Management Network Configuration

**Please verify** the displayed network configuration. You will need a valid network configuration to access the management interface after installing.

After you have finished, press the Next button. You will be shown a list of the options that you chose during the previous steps.

- **IP address (CIDR):** Set the main IP address and netmask for your server in CIDR notation.
- **Gateway:** IP address of your gateway or firewall.
- **DNS Server:** IP address of your DNS server.

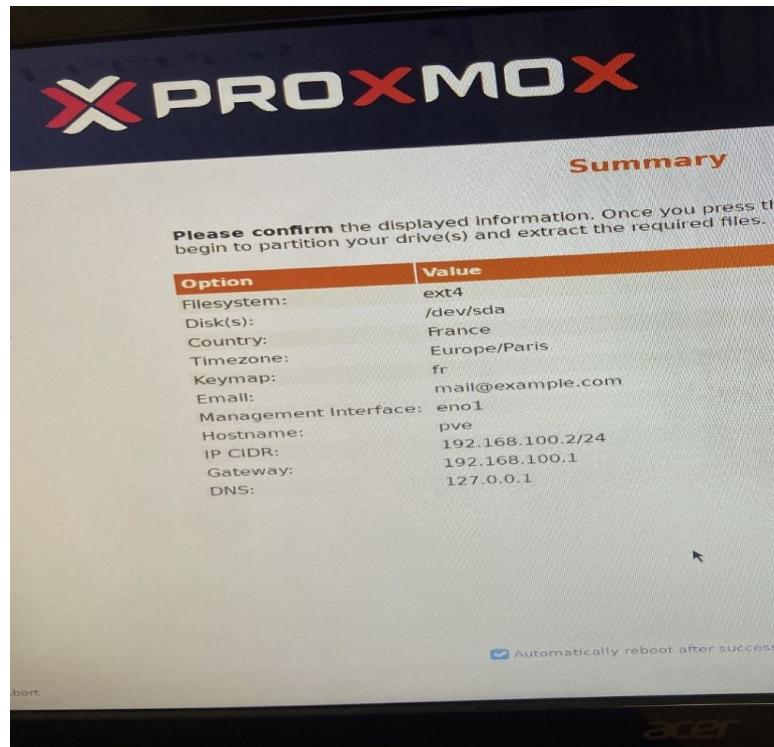


The form is titled 'Management Network Configuration'. It contains the following fields:

Management Interface:	<input type="button" value="ens18 - bc:24:11:52:6a:aa (virtio_net) ▾"/>
Hostname (FQDN):	<input type="text" value="nuc00.domolab"/>
IP Address (CIDR):	<input type="text" value="192.168.1.185"/> / <input type="text" value="24"/>
Gateway:	<input type="text" value="192.168.1.1"/>
DNS Server:	<input type="text" value="192.168.1.1"/>

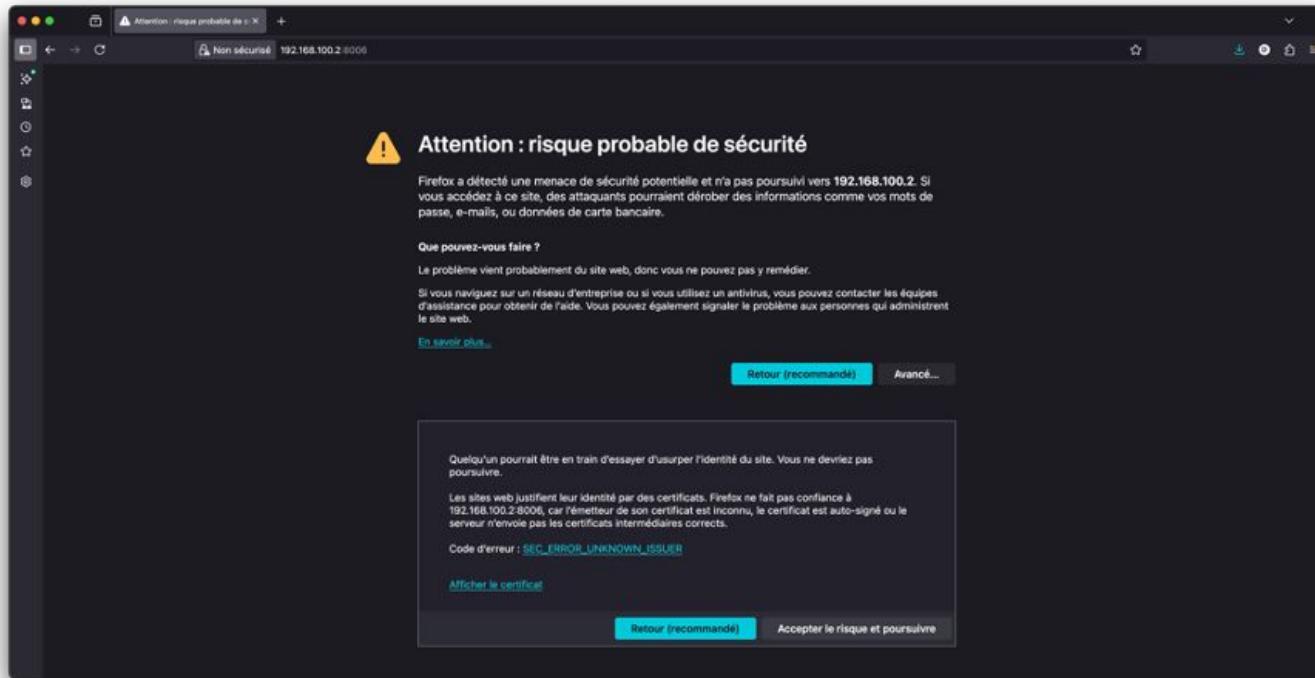
At the bottom of the form are three buttons: 'Abort', 'Previous', and 'Next'.

## Confirmer les informations

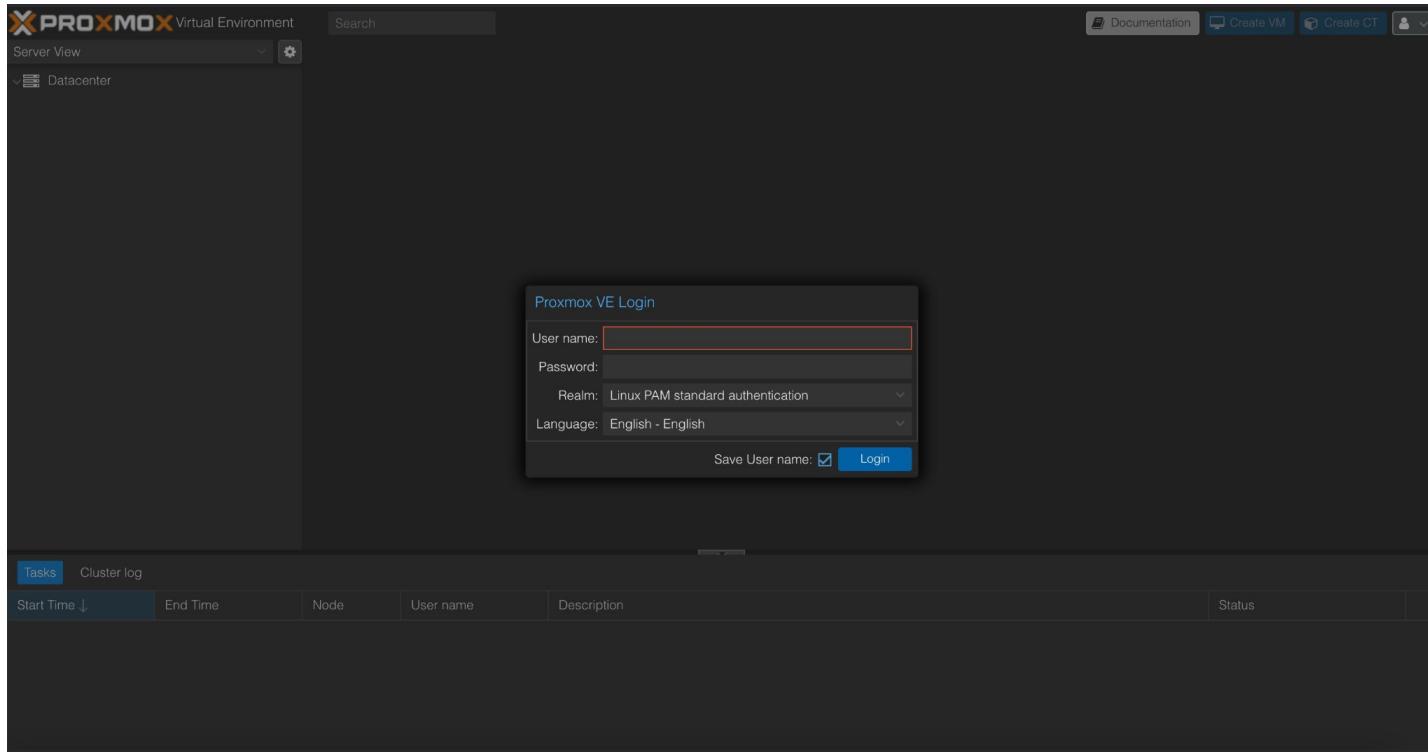


## 2. Accès

Une fois Proxmox installé en barre métal sur le serveur physique, nous pouvons y accéder dans le navigateur via son IP et le port du service web de Proxmox (192.168.100.2:8006). L'interface web de Proxmox permet de piloter le serveur, il dispose d'un certificat SSL auto-signé afin de sécuriser son accès en HTTPS. Il faudra accepter l'alerte de sécurité, continuer, et s'identifier pour accéder au service web.



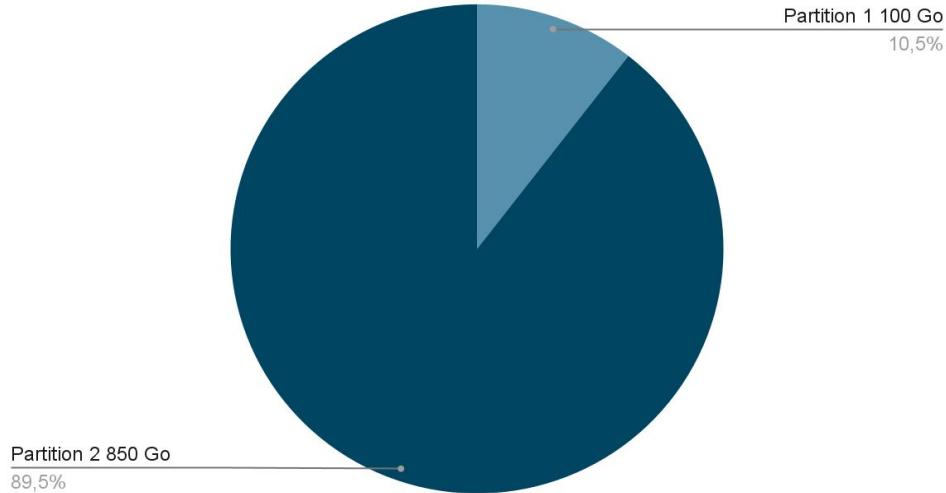
# Connectez-vous avec un compte du serveur Proxmox





## 3. Disque

Disque 1



Partition	Taille	Type / Format	Rôle principal
<b>1. Système</b>	~100 Go	<b>EXT4</b>	Contient <b>Proxmox VE</b> et ses fichiers système.
<b>2. Banque de données</b>	~850 Go	<b>EXT4</b>	Sert à stocker les ISOs