

# Installation Proxmox

## Wo bekomme ich Proxmox her.

Proxmox kann von folgender Seite herunterladen werden.

Downloads - Proxmox Virtual Environment ->

<https://www.proxmox.com/de/downloads/proxmox-virtual-environment>

Dort wird derzeit die Version 8.4 zum Download angeboten. Dieses ISO wird dann mit Rufus oder Ventoy auf einen Bootfähigen USB-Stick kopiert und gestartet. Kurz nach dem Start wird mich der Willkommensbildschirm begrüßen. Dort werde ich dann die Installation starten.

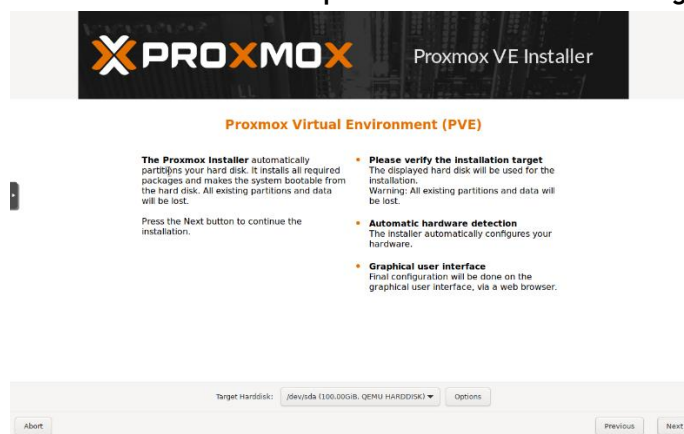
## Installation

Die Installation selbst erfolgt in 5 Schritte

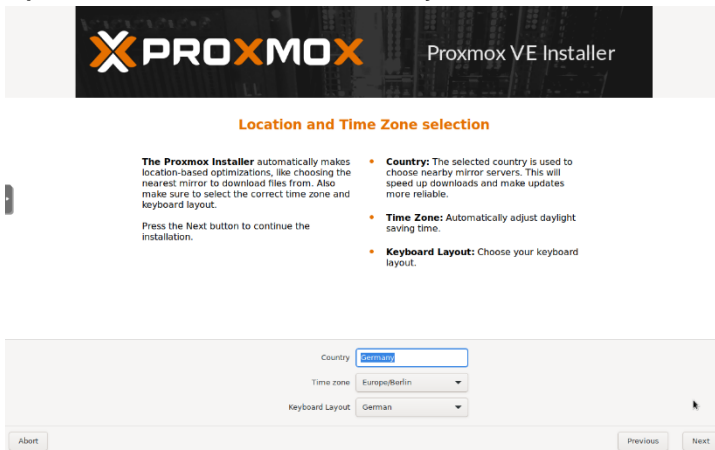
### 1. Installationsart und Eula



### 2. Wahl der Installationsplatte und Partitionierung



### 3. Sprache, Land und Tastaturlayout



**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.

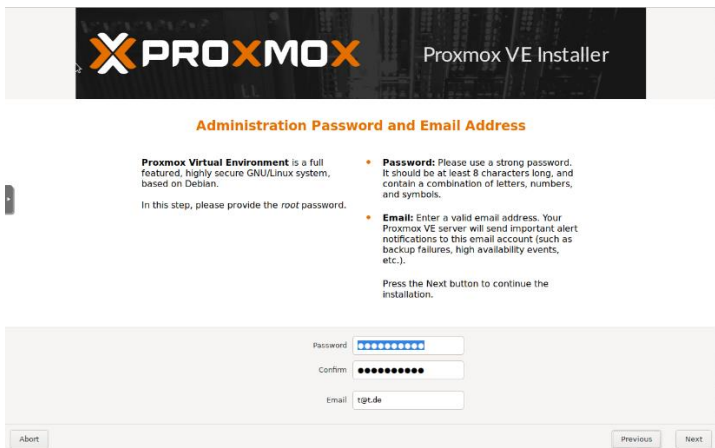
- Country:** The selected country is used to choose nearby mirror servers. This will speed up downloads and make updates more reliable.
- Time Zone:** Automatically adjust daylight saving time.
- Keyboard Layout:** Choose your keyboard layout.

Country:

Time zone:

Keyboard Layout:

### 4. Passwort und Emil Adresse



**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.).

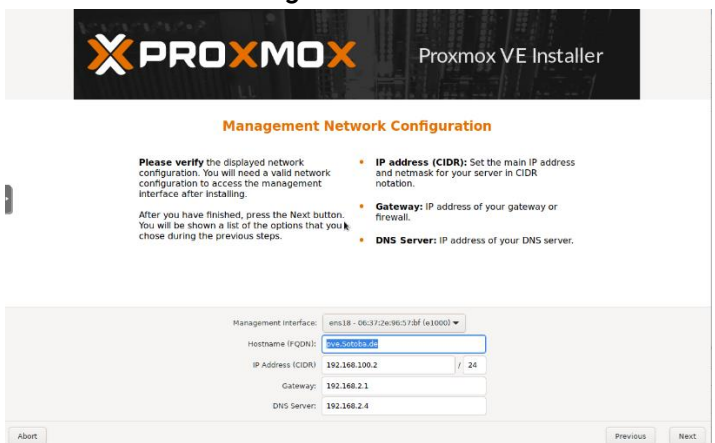
Press the Next button to continue the installation.

Password:

Confirm:

Email:

### 5. Netzwerkeinstellung



**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.

Management interface:

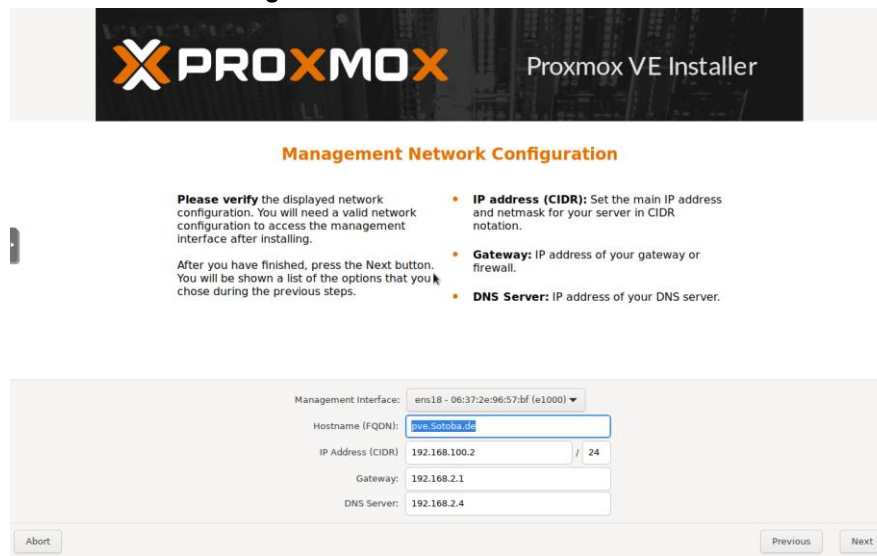
Hostname (FQDN):

IP Address (CIDR):  /

Gateway:

DNS Server:

## 6. Zusammenfassung



The screenshot shows the 'Proxmox VE Installer' window with the 'Management Network Configuration' section. It includes instructions to verify the network configuration and a list of fields to be filled: Management Interface, Hostname (FQDN), IP Address (CIDR), Gateway, and DNS Server. The fields are populated with values: Management Interface: ens16 - 06:37:2e:96:57:bf (e1000), Hostname (FQDN): oye.sotoba.de, IP Address (CIDR): 192.168.100.2 / 24, Gateway: 192.168.2.1, and DNS Server: 192.168.2.4. There are 'Abort', 'Previous', and 'Next' buttons at the bottom.

**Proxmox VE Installer**

### Management Network Configuration

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- **Gateway:** IP address of your gateway or firewall.
- **DNS Server:** IP address of your DNS server.

Management Interface: ens16 - 06:37:2e:96:57:bf (e1000) ▼

Hostname (FQDN): oye.sotoba.de

IP Address (CIDR): 192.168.100.2 / 24

Gateway: 192.168.2.1

DNS Server: 192.168.2.4

Abort Previous Next

## Erfolgreiche Installation

Nach dem die Installation gestartet wurde, dauert es eine Weile, bis das System komplett installiert wurde, und nach dem finalen Neustart, erscheint die Proxmox Anmeldemaske. Die weitere Konfiguration geht über den Webbrowser.

```
-----  
Welcome to the Proxmox Virtual Environment. Please use your web browser to  
configure this server - connect to:  
  
https://192.168.2.19:8006/  
-----  
  
test login: _
```