

Installing Proxmox VE:

Boot screen:

Insert your installation media and choose to boot from it. If you are successful you should see a screen saying Proxmox Virtual environment. Here you can choose to insert various boot parameters but it should work just fine if you just press enter.

License agreement:

Read through the license and press next if you agree.

Hard disk drive selection:

This should have chosen your hard drive. Partitioning will happen automatically and the whole drive will be used. So press next if you are sure there isn't any data on the drive that you need anymore.

Location and time zone:

Choose keyboard layout, timezone and location from the menus and press select when you are sure that this information is correct.

Password and E- mail:

Now its time to choose a password and an E-mail address for the root user. The E-mail is used to contact the Administrator should anything go wrong. We recommend you choose a good strong password for the root user as you don't want unauthorized users getting access.

Network configuration:

hostname(FQDN):

The hostname of the server is used to identify the machine and is also used to find the machine without always having to remember the IP address. However you will be specifying the Fully Qualified Domain Name of the server instead of just the host name. Incase you arent familiar with FQDNs let me give you an example:

server1.example.local

In this example **server1** is the actual hostname of the machine, **example** is the domain it is part of, and **local** is the Top Level Domain(TLD). I always recommend using .local as the TLD whenever you make a test setup for something, as there are no .local servers on the internet and thus you wont end up asking for your server and accidently trying to access a server there, however if you own a domain name and have the DNS records pointed at your network you can use your domain name.

IP address, netmask, default gateway and DNS server should already be matching you network if you have a DHCP server running. However make sure to change the addresses to your needs.

After pressing next the Installation will start and within 10 minutes the server should be installed and ready to reboot.