

Installation procedure

This guide describes how to do a fresh installation of Debian 11.

Choose graphical install

Select a language: English

Select your location: United Kingdom

Configure the keyboard: Norwegian

Network

Hostname: For example `debian-vg2-arvid` (use your own-name)

Domain name: `kuben.it`

Users and passwords

1. First you have to select a proper password for the `root` account. The `root` user on a Linux system is equivalent to the `administrator` account on a Windows system. Please choose a **proper password that you will remember!**
2. Now you will create a new user account. First you have to enter the `full name` of the user, but instead just enter your desired username here, so the full name and the username will be identical. I will enter `arvidj` here as the full name.
3. Enter the same for username, I will enter `arvidj` here also.
4. Make a nice password for your new user-account and **write it down immediately!**

Now you will have 2 users on your system: 1 root user which has full administrator rights, and 1 user

Partition disks

1. Choose `Guided - use entire disk`
2. Choose the default disk that comes next `SCSI (0.....bla bla)`
3. Choose `All files in the partition (recommended for new users)
4. Choose `Finish partitioning and write changes to disk`, then `Continue`
5. Choose `Yes` to write changes to disk.

Configure the package manager

1. Scan extra installation media? `No`
2. Debian archive mirror country: `Norway`
3. Debian archive mirror: `ftp.uio.no`
4. HTTP Proxy: `blank` (dont write anything)

Select and install software

1. Configuring popularity contest:

Software to install

The following should be selected:

- ☒ Debian desktop environment (if you want to include the graphical user interface).
 - **Warning! If you don't include this, only commandline based administration will be possible. Recommended for all new users.**
- ☒ GNOME
- ☒ Standard system utilities

Install GRUB boot loader

1. Installing GRUB boot loader to primary harddrive?
2. Device for boot loader installation: Choose the partition that was created, usually called something like

Finish the installation

1. Congratulations, you are now finished with the installation process!
2. Reboot

Documentation

1. Document your new installation with a nice markdown-formatted technical sheet

Users

Username	Password
arvidj	SuperPassword22@11
root	R00t@Secr3t112233