Checklist for installing Debian 12 LTS[1] Server.

This is a fillable PDF, no printing required.

Fill in the ⌈text box⌉ behind the underlined words, see [explanation]:

user		[Full name, e.g. John Doe]
username		[User name, e.g. john]
servername		[Name of the server, e.g. sv02]
user		[Full name possibly 2nd user]
username		[User name possibly 2nd user]

Replace the underlined words in this checklist with those in the ⌈text box⌉.

Not yet on Linux?   → Use **Checklist transfer** on karelzimmer.nl/en under **Linux**.
New installation?   → Start at chapter **2 Perform installation**.

1 Prepare installation

☐ ☐ Log in as user[2].

☐   Install Debian-package kz[3] with the following commands:
```
wget karelzimmer.nl/getdeb
bash getdeb
```
Follow the instructions on the screen.

☐ ☐ Prepare the installation:
Type 'kz menu'.
Select **1 Prepare installation**.
Follow the instructions on the screen.

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1   LTS stands for Long-Term Support, and this June 2023 Debian 12 LTS Server (codenamed bookworm)
    will be supported for five years until June 2028.
2   Login any additional users and follow the same steps.
3   Package kz contains scripts for installing and managing Debian and Debian-based systems such as
    Ubuntu.

2 Perform installation

☐ Boot the computer from[1] an Debian 12 Server Live[2] USB stick[3].
Select **Start installer**.

Follow the instructions on the installation screens.

☐ At **Select your location**:
Click on **other**.
Click on **Europe**.
Click on **Netherlands**.

☐ At **Configure the network**:
Enter **Hostname** servername.

☐ At **Set up users and passwords**:
Don't set **Root** password.
Enter **Full name of the new user** user.
Enter **User name for your account** username.
Enter a **password** twice.

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1 Boot menu/Setup via one of the frequently used keys: `Esc`, `Delete`, `F1`, `F2`, `F9`, `F10`, `F11`, or `F12`.
2 From a Live USB stick you can boot and work with Debian without modifying any files on the hard drive and also allows installation of Debian.
3 Create a bootable USB stick:
Download a CD image file (.iso) from debian.org, click consecutively **Other downloads** (under Download) > **Other live ISO** (under try Debian live before installing) > **debian-live-12...-amd64-standard.iso**.
The next steps are described in **Linux information**, which can be found at karelzimmer.nl, under **Linux**.

3 Finish installation

☐ Log in as <u>user</u>.

☐ Add any additional <u>user</u>s with the following commands:
```
sudo useradd --create-home -- comment 'user' [--groups adm,sudo]
username
sudo passwd username
```

☐ Install updates with the following commands:
```
sudo apt update
sudo apt upgrade
```
Follow the instructions on the screen.

☐ Install Debian-package kz[1] with the following commands:
```
wget karelzimmer.nl/getdeb
bash getdeb
```
Follow the instructions on the screen.

☐ Complete the installation:
Type 'kz menu'.
Select **3 Finish installation**.
Follow the instructions on the screen.

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1 Package kz contains scripts for installing and managing Debian and Debian-based systems such as Ubuntu.

4 Provision user

☐ ☐ Log in as <u>user</u>[1].

☐ ☐ Set up the user:
Type 'kz menu', followed by the ⬚Enter⬚ key.
Select **4 Provision user** followed by the ⬚Enter⬚ key.
Follow the instructions on the screen.

End of checklist, Debian 12 LTS Server installation is complete.

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1 Login any additional <u>user</u>s and follow the same steps.