

# Setting up Home Assistant

1. Create a normal Linux VM for Home Assistant, but there are some exceptions to the normal procedure:
  - Don't create a disk, not needed since we are going to use the one downloaded from Home Assistant's website
  - Make sure the BIOS id `OVMF (UEFI)`
  - Also un-tick "Pre-Enroll keys"
2. Download the latest qcow2 file from the [official Home Assistant site](#)
3. Extract it and upload to the Proxmox server
4. Import it to the VM you just created:
  - `qm importdisk <VM number> haos_ova-X-Y.qcow2 <storage pool> --format qcow2`
    - fill out the VM number to match yours
    - also use the correct filename for Home Assistant
    - the storage pool is where you want the qcow2 file to be located (it can be the same where your UEFI disk is)
5. Go back to the VM Hardware settings page and attach the imported disk by clicking on the disk, then Edit -> Add
6. Under `Options -> Boot order` on the VM, enable and then move this disk to the first place so it will boot from that

Source:

- <https://www.juanmtech.com/install-proxmox-and-virtualize-home-assistant/>
- <https://forum.proxmox.com/threads/failing-to-boot-home-assistant-qcow2-image-disk-uefi-access-denied.99892/>

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