

Home Assistant OS

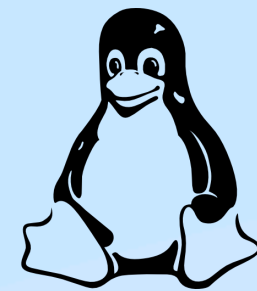
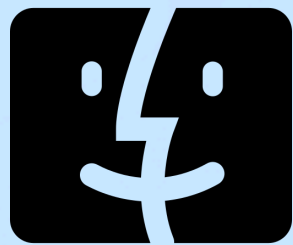
Installation (VirtualBox)

<https://www.home-assistant.io/installation/windows/>

Download

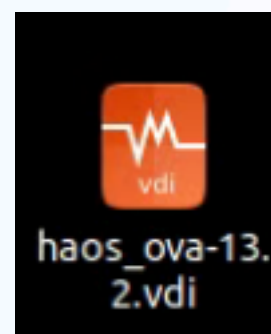
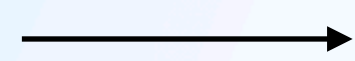
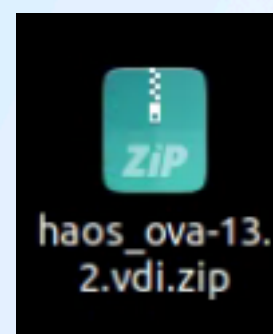
Oracle VirtualBox

<https://www.virtualbox.org/wiki/Downloads>



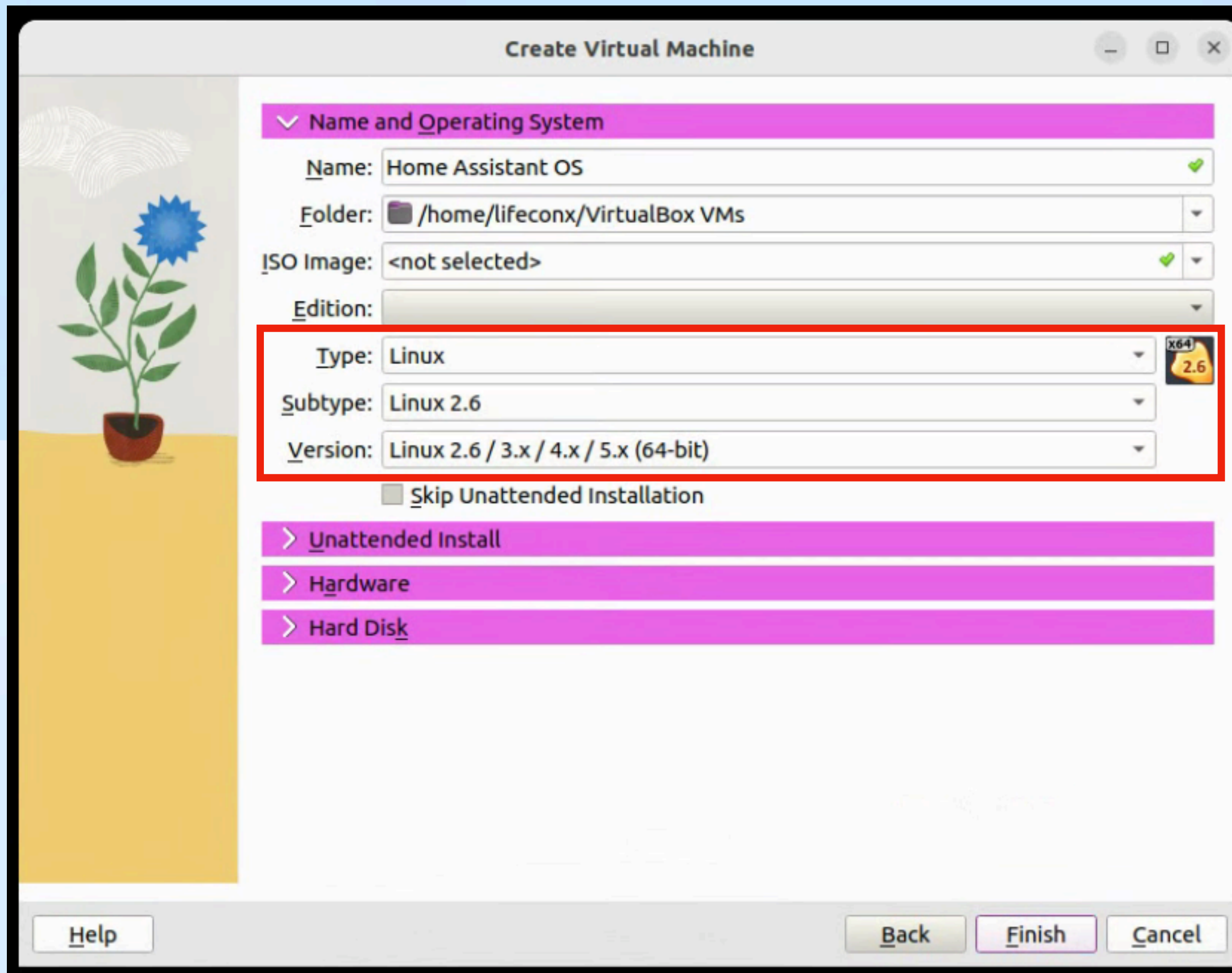
OS image (VirtualBox)

- https://github.com/home-assistant/operating-system/releases/download/13.2/haos_ova-13.2.vdi.zip



Put the zip file somewhere you can remember.

Create Virtual Machine



Create Virtual Machine

✓ Name and Operating System

Name: Home Assistant OS ✓

Folder: /home/lifeconx/VirtualBox VMs

ISO Image: <not selected> ✓

Edition:

Type: Linux x64 2.6

Subtype: Linux 2.6

Version: Linux 2.6 / 3.x / 4.x / 5.x (64-bit)

☐ Skip Unattended Installation

> Unattended Install

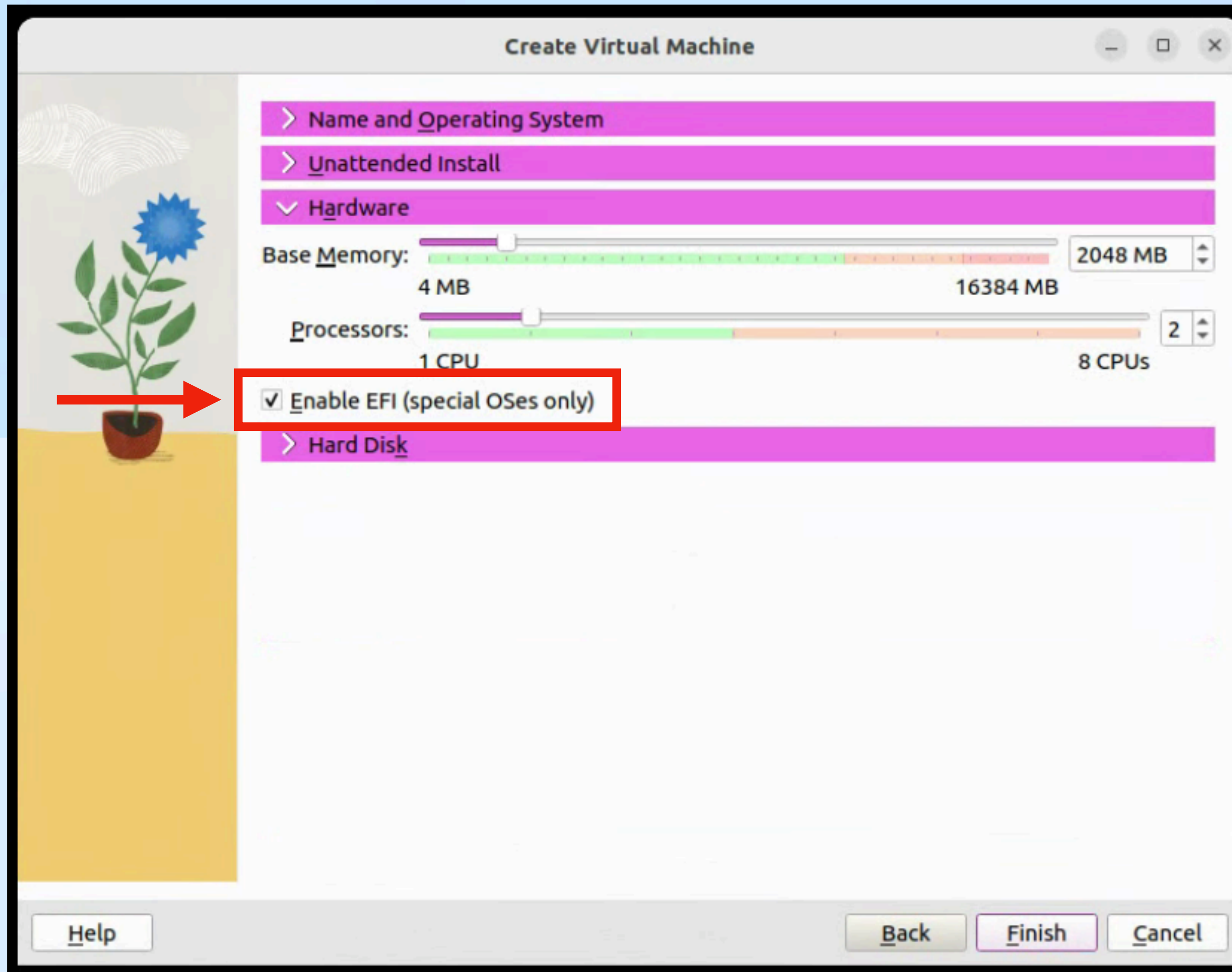
> Hardware

> Hard Disk

Help Back Finish Cancel

Select Linux 2.6

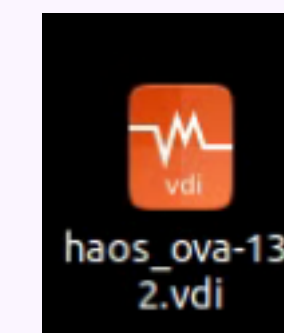
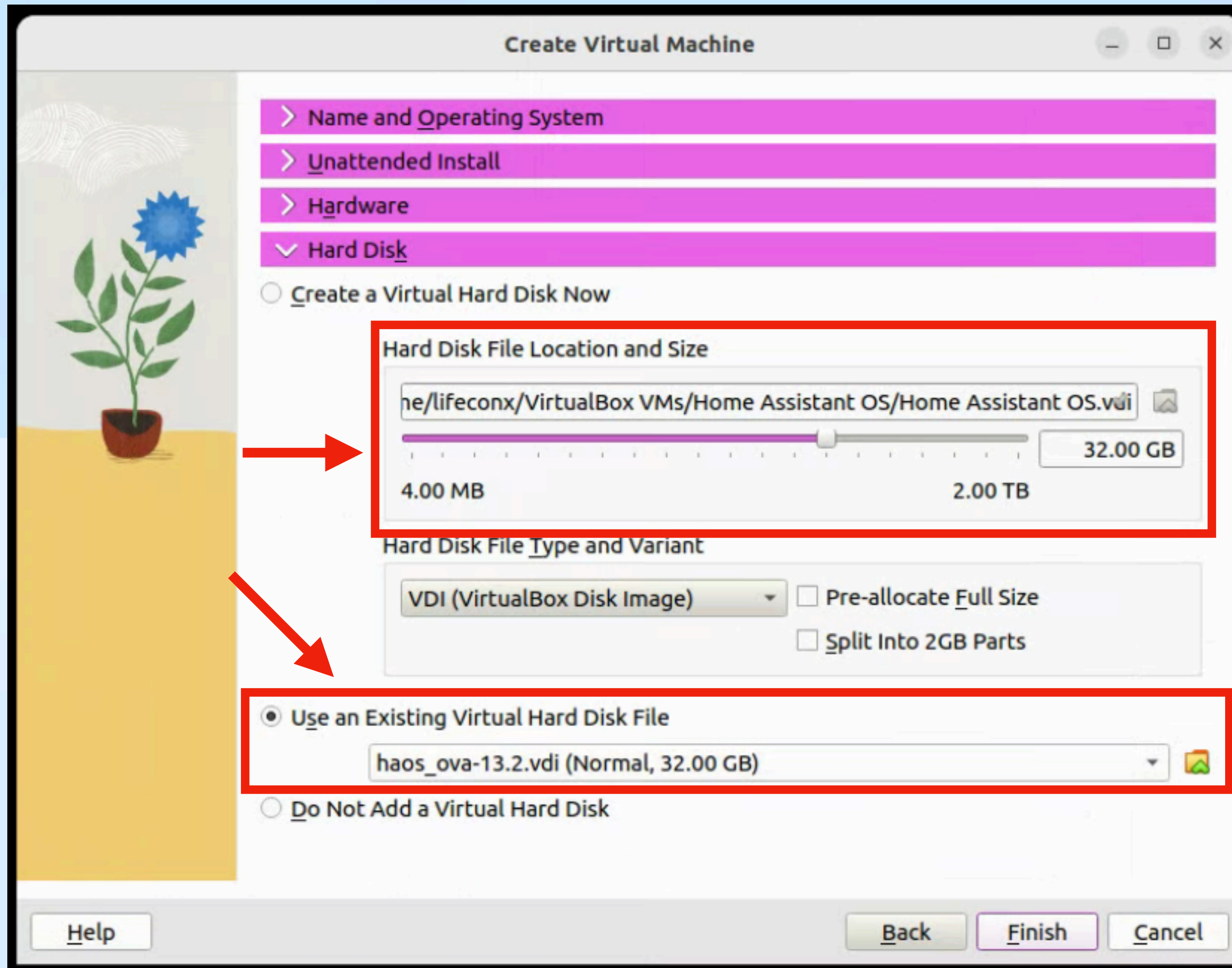
Hardware settings



Min. requirement

- 2GB RAM
- 32 GB Storage
- 2vCPU

Hard Disk settings



Network Adapter Settings

Oracle VM VirtualBox Manager

File Machine Help

Tools

Ubuntu Saved

Win10 Saved

FreePBX Saved

Ubuntu24 Powered Off

FreePBX-AW Aborted

Home Assistant OS 2.6 Saved

New Add Settings Discard Start

General

Name: Home Assistant OS
Operating System: Linux 2.6 / 3.x / 4.x / 5.x (64-bit)

System

Base Memory: 2048 MB
Processors: 2
Boot Order: Floppy, Optical, Hard Disk
EFI: Enabled
Acceleration: Nested Paging, KVM Paravirtualization

Display

Video Memory: 16 MB
Graphics Controller: VMSVGA
Remote Desktop Server: Disabled
Recording: Disabled

Storage

Controller: IDE
IDE Secondary Device 0: [Optical Drive] Empty
Controller: SATA
SATA Port 0: haos_ova-13.2.vdi (Normal)

Audio

Host Driver: Default
Controller: ICH AC97

Network

Adapter 1: Intel PRO/1000 MT Desktop (Bridged Adapter)

USB

USB Controller: OHCI, EHCI
Device Filters: 0 (0 active)

Shared folders

None

Description

None

Preview

NOTE: bridge adapter only functions over a hardwired Ethernet connection.

Double clicks!!

Home Assistant OS - Settings

Basic Expert

General

System

Display

Storage

Audio

Network

Serial Ports

USB

Shared Folders

User Interface

Network

Adapter 1 Adapter 2 Adapter 3 Adapter 4

☒ Enable Network Adapter

Attached to: Bridged Adapter

Name: eno1

Adapter Type: Intel PRO/1000 MT Desktop (82540EM)

Promiscuous Mode: Deny

MAC Address:

☒ Cable Connected

Serial Ports

Port 1 Port 2 Port 3 Port 4

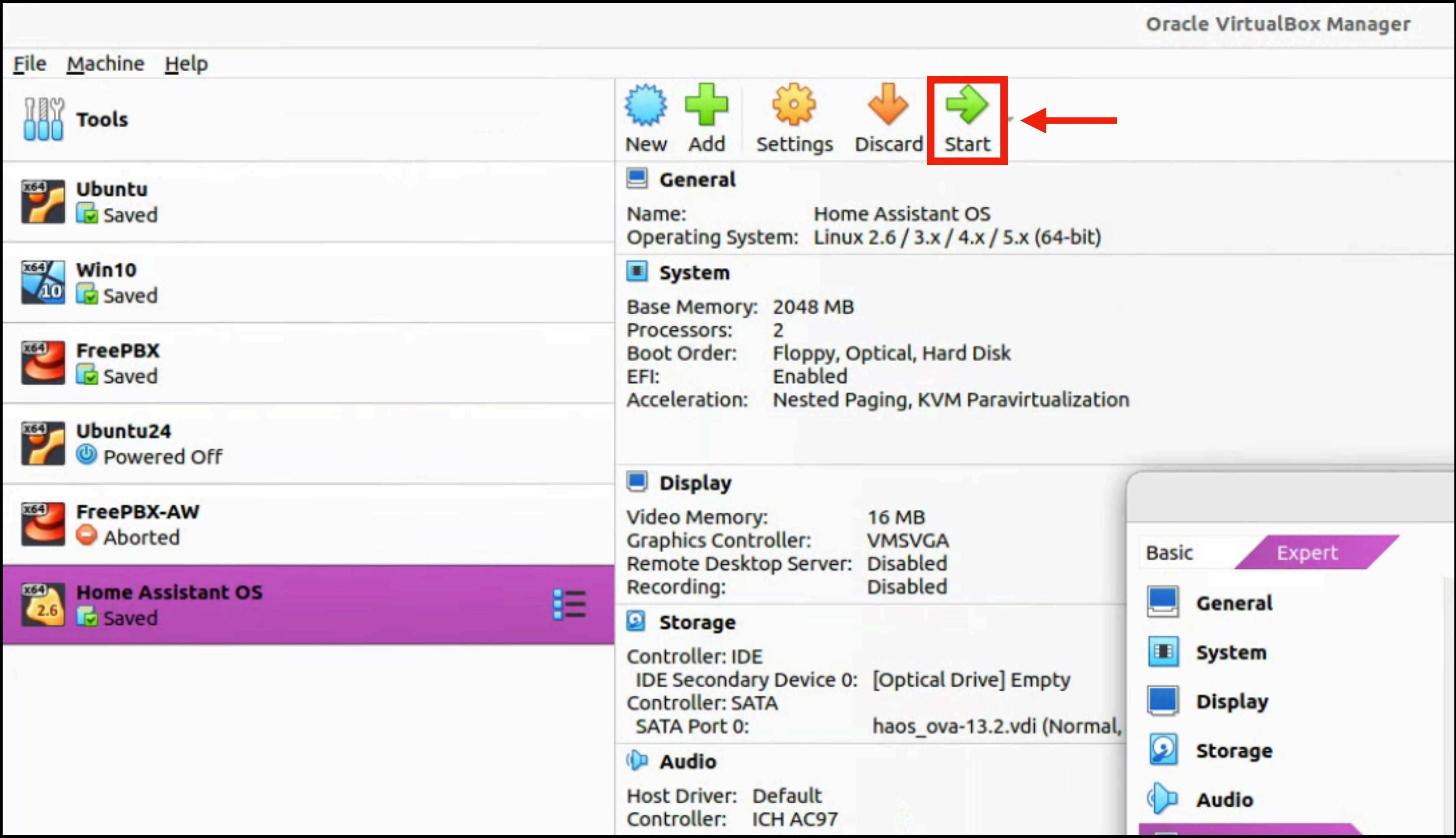
☐ Enable Serial Port

Port Number: COM1 IRQ: 4 I/O Port: 0x3F8

Port Mode: Disconnected

Cancel OK

Start the VM



Observe the boot process of the Home Assistant Operating System.

Once completed, you will be able to reach Home Assistant on <http://homeassistant.local:8123>.