Lab 2

Installing Ubuntu Desktop

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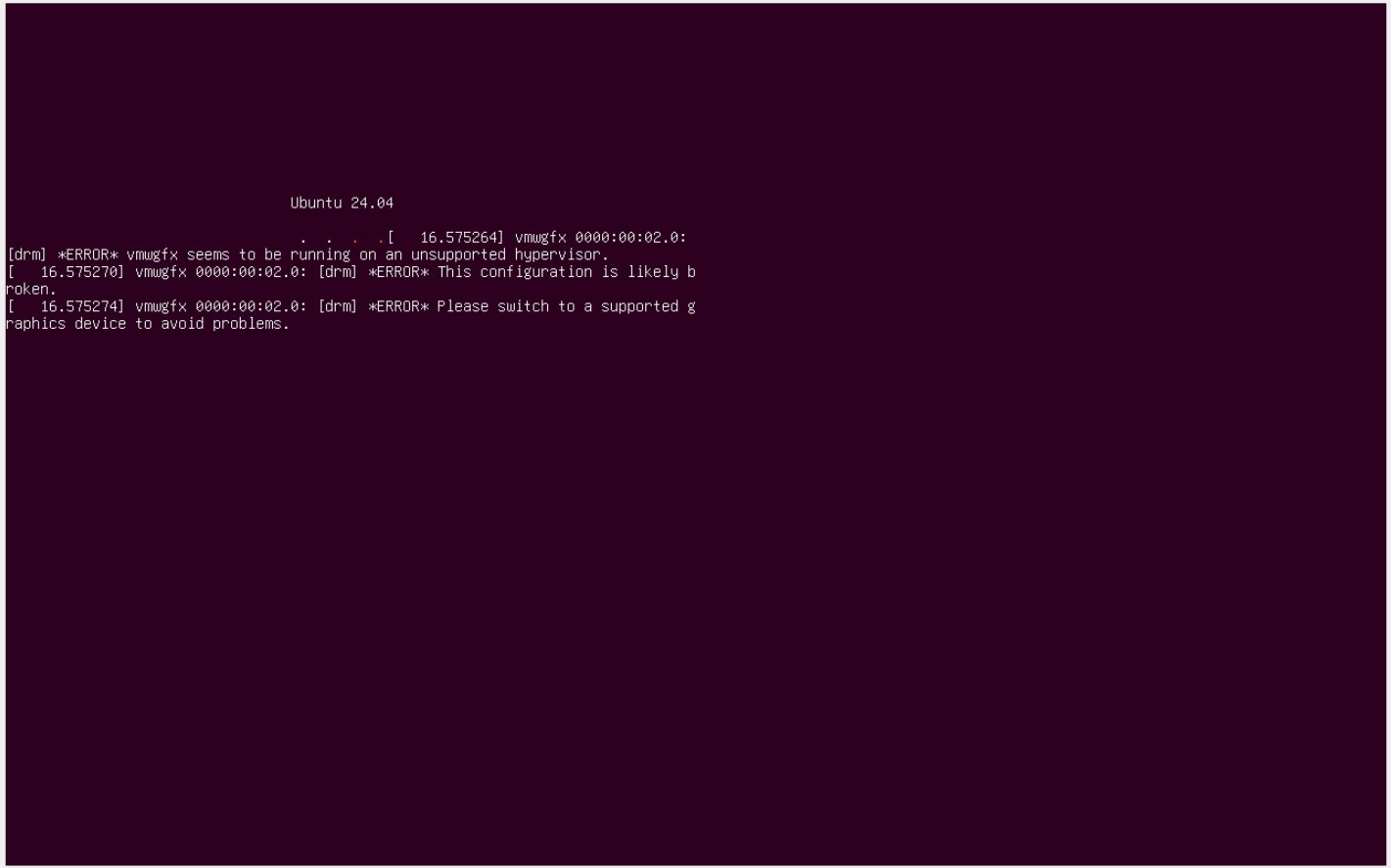
Install Ubuntu desktop

- ISO used: Ubuntu desktop 22
- Hypervisor: Virtual Box 7.0

Steps:

1) Create VM: Open VirtualBox, click New, name it, select "Linux" and "Ubuntu (64-bit)".
2) Allocate Memory: Set RAM to 2 GB (2048 MB) or more.
3) Create Disk: Choose Create virtual hard disk now, VDI, Dynamically allocated, and set size.
4) Configure Storage: Go to Settings, in Storage, add the Ubuntu Server ISO to the optical drive.
5) Start VM: Click Start to boot from the ISO.
6) Install Ubuntu: Follow on-screen installation prompts.
7) Finalize: Remove ISO, reboot, and log in.

GNU GRUB version 2.12
*Try or Install Ubuntu
Ubuntu (safe graphics)
Test memory
Use the ↑ and ↓ keys to select which entry is highlighted.
Press enter to boot the selected OS, `e' to edit the commands
before booting or `c' for a command-line.
The highlighted entry will be executed automatically in 2s.


Ubuntu 24.04
. . . .[16.575264] vmwgfx 0000:00:02.0:
[drm] *ERROR* vmwgfx seems to be running on an unsupported hypervisor.
[16.575270] vmwgfx 0000:00:02.0: [drm] *ERROR* This configuration is likely b
roken.
[16.575274] vmwgfx 0000:00:02.0: [drm] *ERROR* Please switch to a supported g
raphics device to avoid problems.

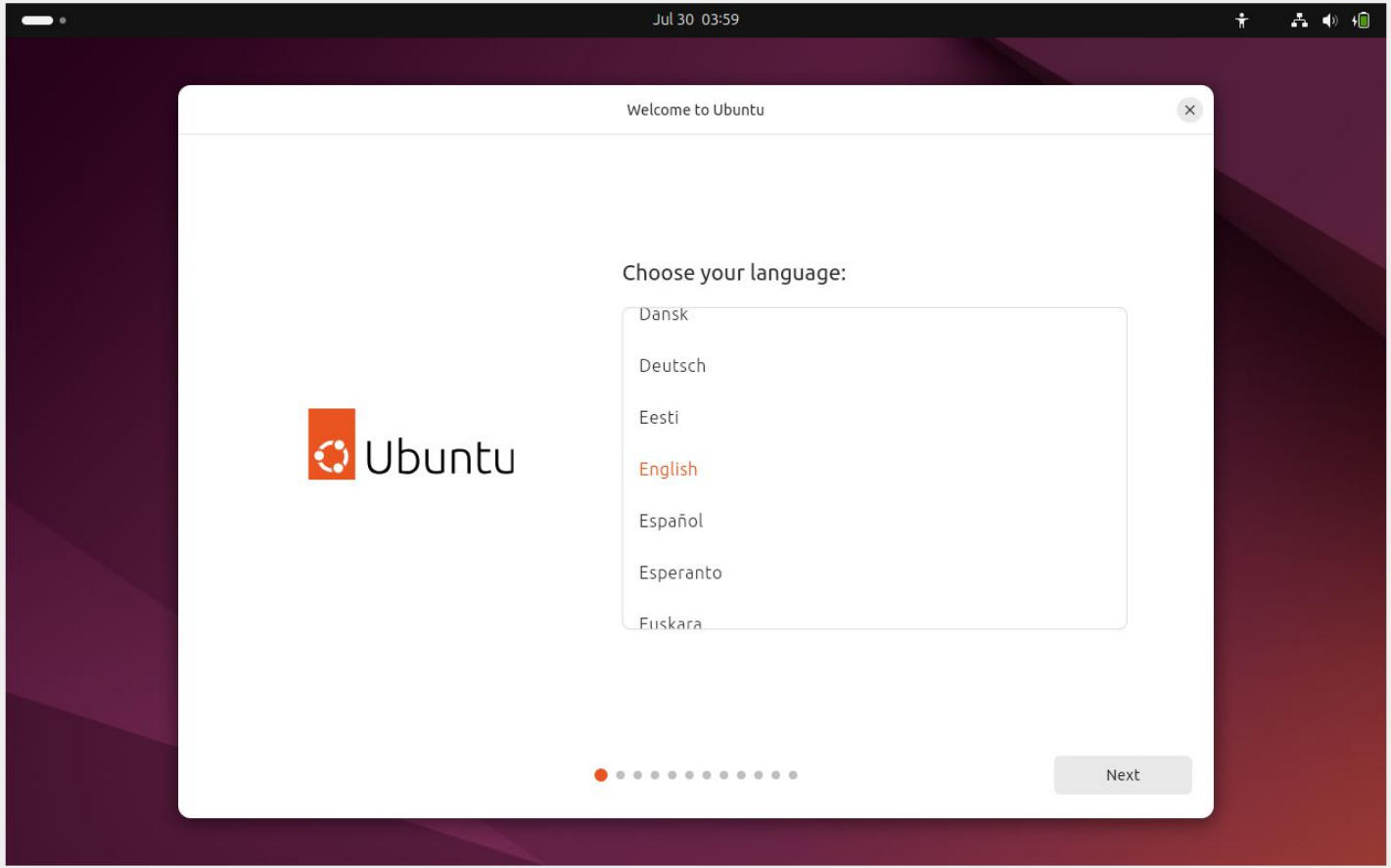
Ubuntu Desktop [Running] - Oracle VM VirtualBox

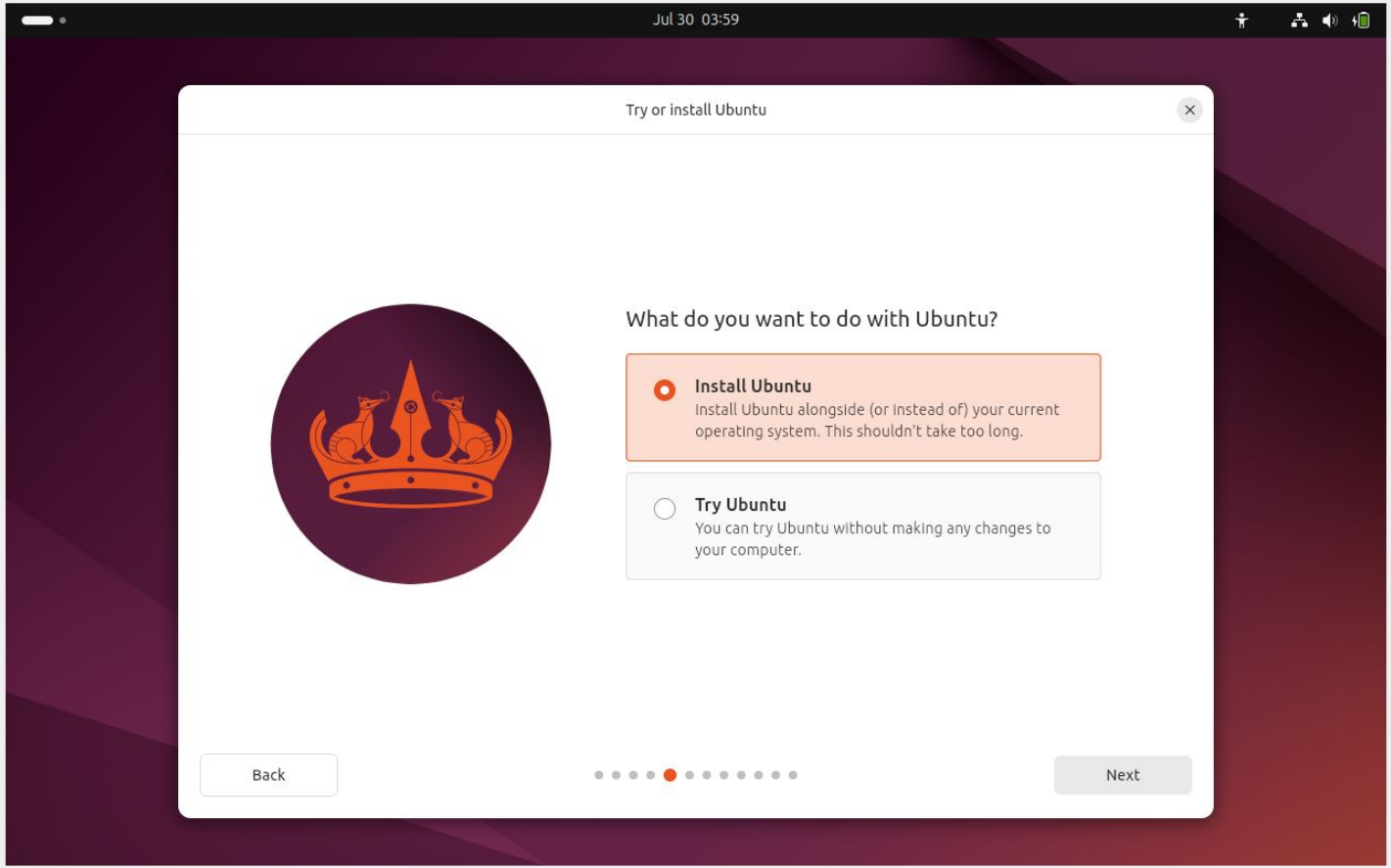
File Machine View Input Devices Help

Mouse integration ...

Auto capture keyboard ...

Right Ctrl


Jul 30 03:59
Welcome to Ubuntu
Ubuntu
Choose your language:
Dansk
Deutsch
Eesti
English
Español
Esperanto
Euskara
Next


Jul 30 03:59
Try or install Ubuntu
What do you want to do with Ubuntu?
Install Ubuntu
Install Ubuntu alongside (or instead of) your current operating system. This shouldn't take too long.
Try Ubuntu
You can try Ubuntu without making any changes to your computer.
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Ubuntu Desktop [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Mouse integration ...

Auto capture keyboard ...

Jul 30 09:47

Ready to install

Review your choices

General

Disk setup	Erase disk and install Ubuntu
Installation disk	VBOX HARDDISK **sda**
Applications	Default selection

Security & more

Disk encryption	None
Proprietary software	None

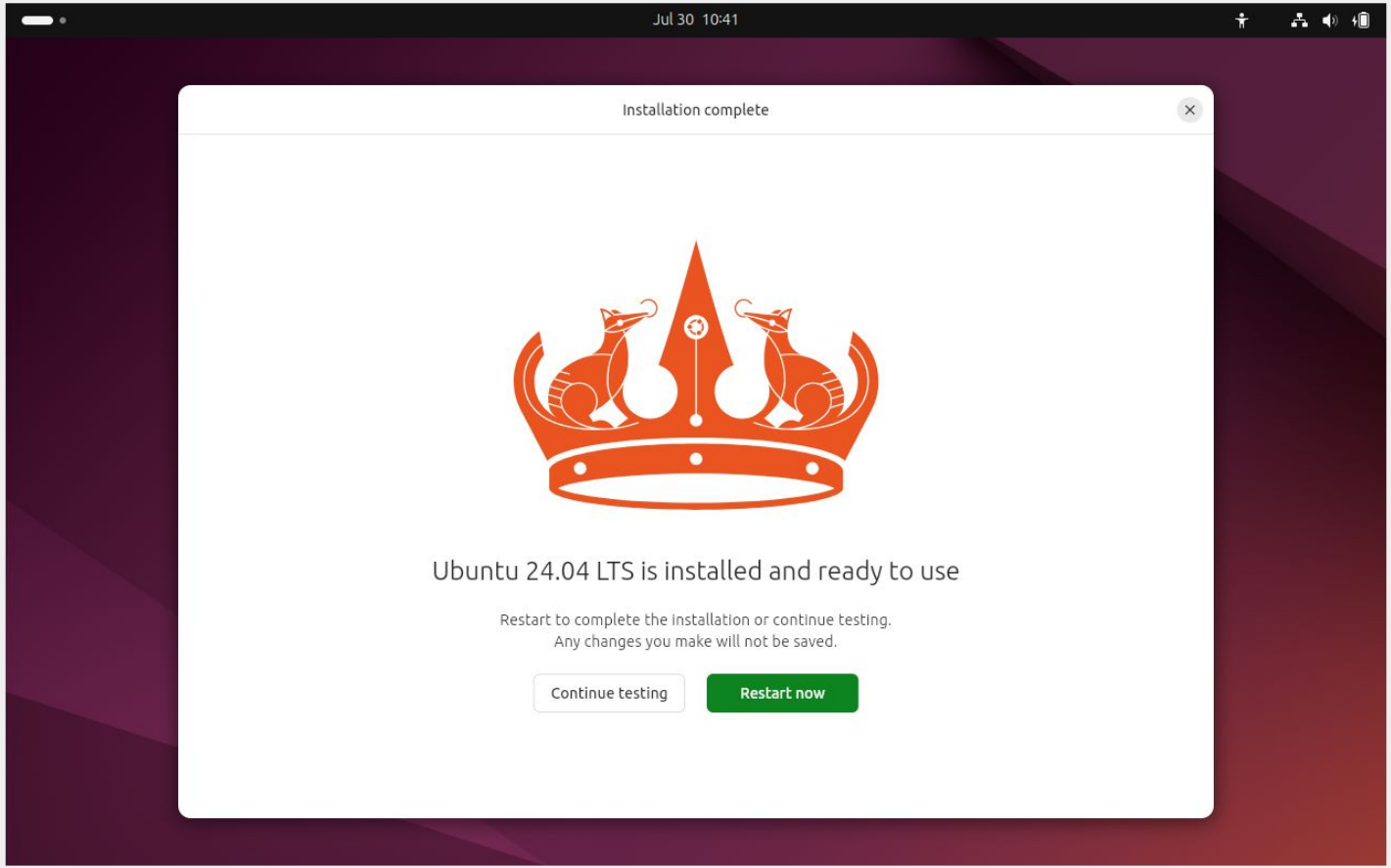
Partitions

partition **sda1** created
partition **sda2** formatted as **ext4** used for **/**

Back

Install

Right Ctrl


Jul 30 10:41
Installation complete
Ubuntu 24.04 LTS is installed and ready to use
Restart to complete the installation or continue testing.
Any changes you make will not be saved.
Continue testing
Restart now