

Informatika, 2. maila

Windows Instalazioa

Instalazioa egiteko beharrezko materiala

Beharrezko materiala:

- **VirtualBox:**

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

- **Window Client (.iso):**

<https://www.microsoft.com/es-es/evalcenter/download-windows-11-enterprise>

- **Windows Server (.iso):**

<https://www.microsoft.com/es-es/evalcenter/download-windows-server-2025>

Extra (ez beharrezkoa, arazoren bat sortzen bada bakarrik):

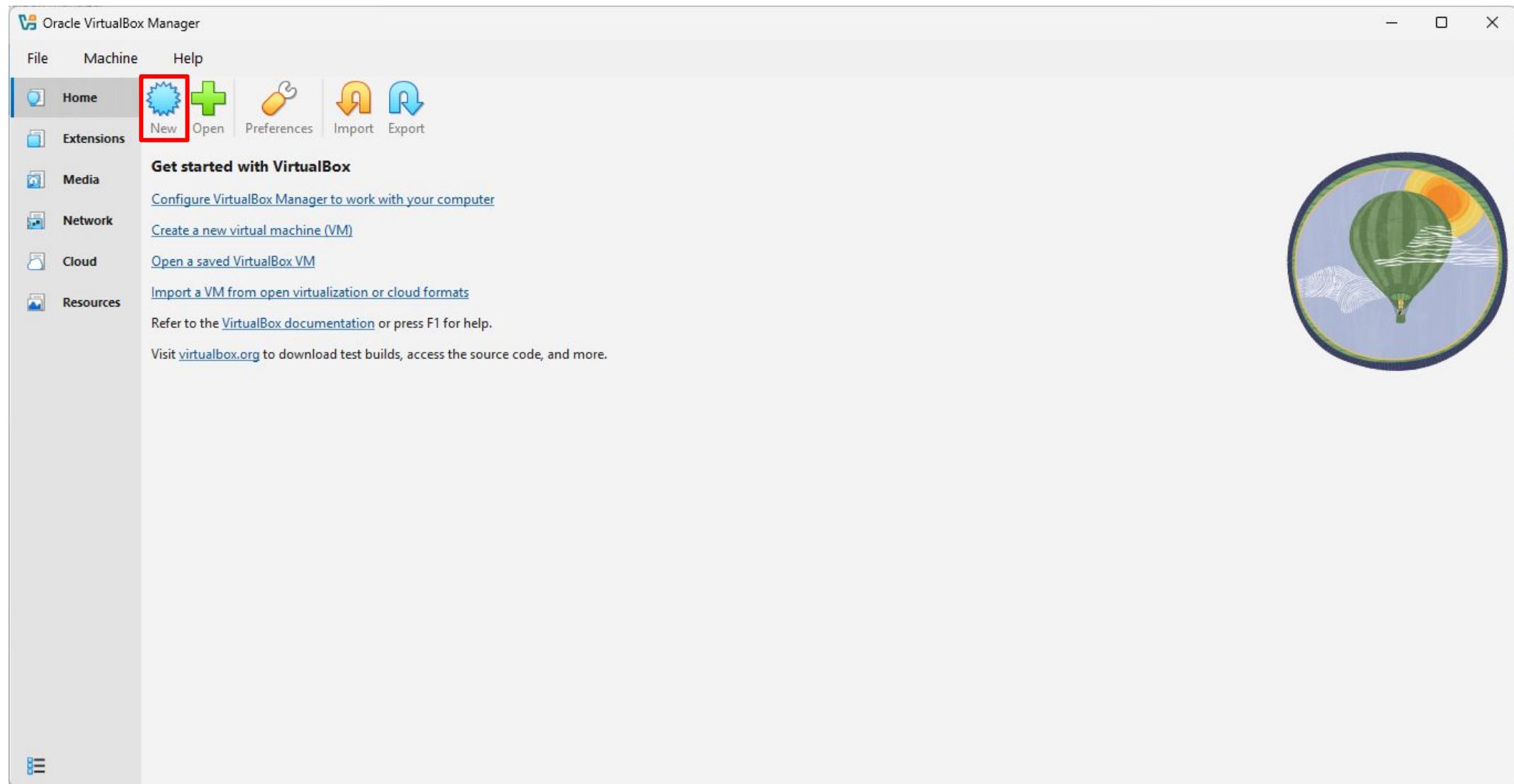
- **VirtualBox Guest Additions (.iso)**

<https://download.virtualbox.org/virtualbox>

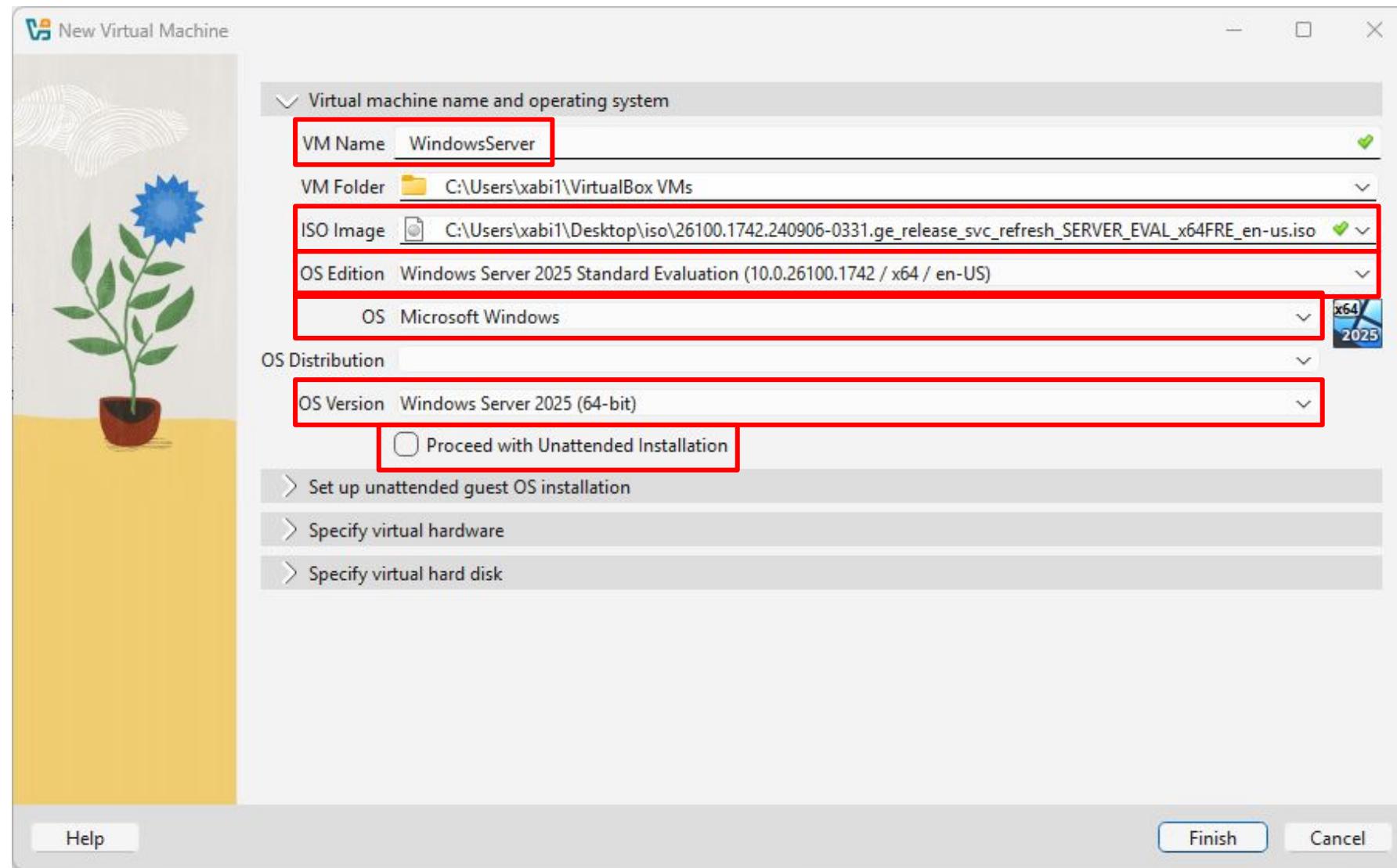
1

Windows Server instalazioa

Windows Server Instalazioa

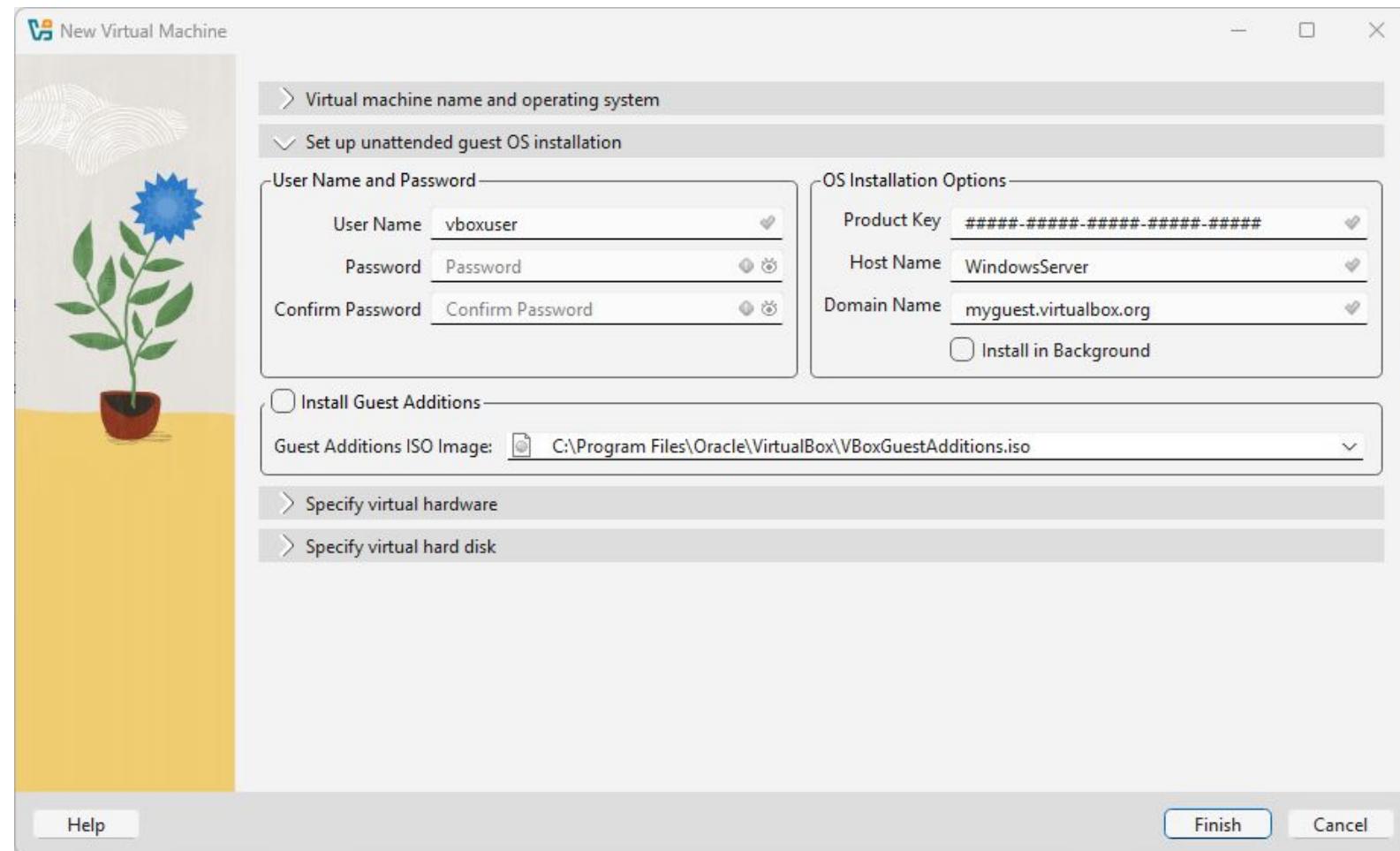


Windows Server Instalazioa

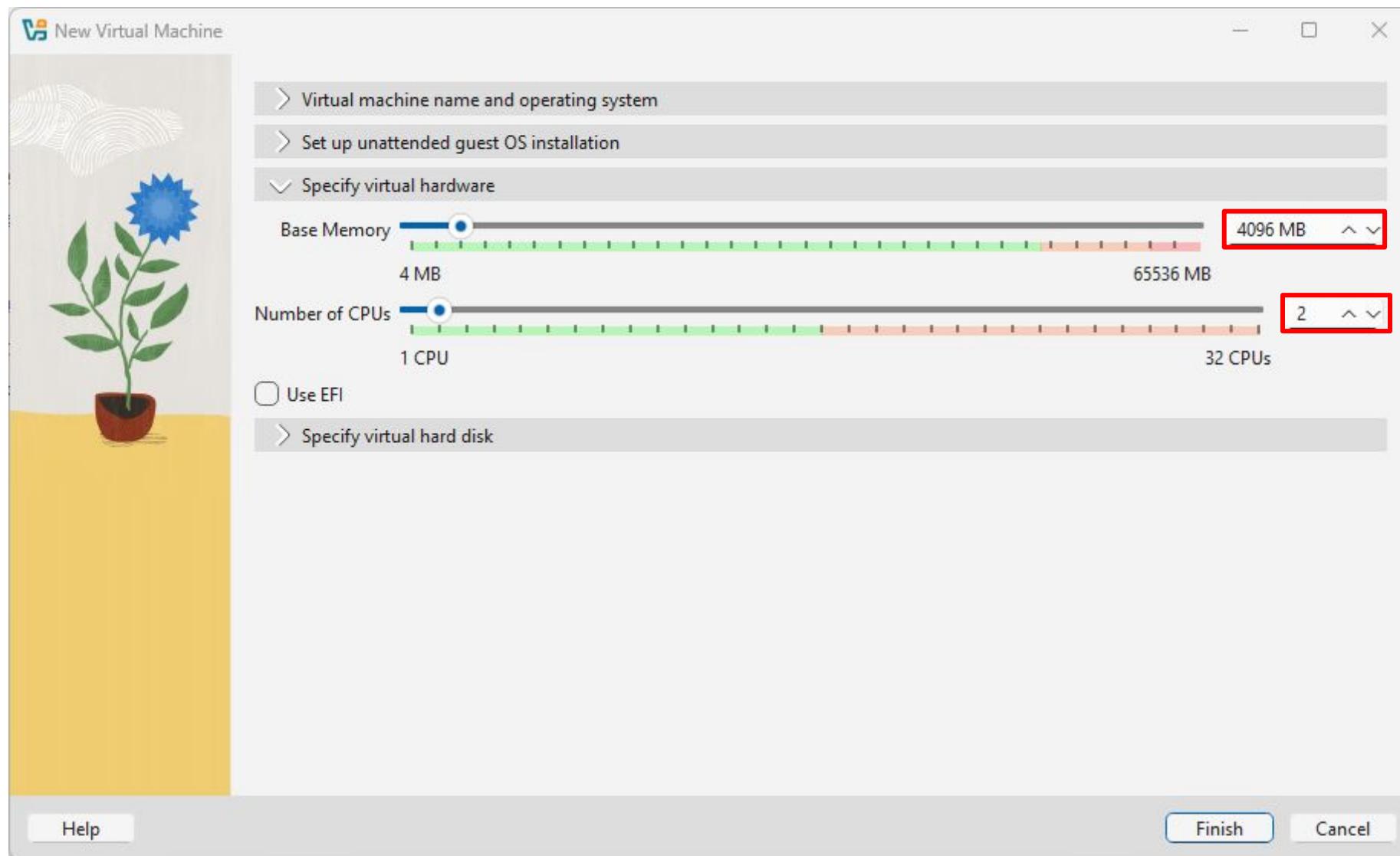


Windows Server Instalazioa

Hemen ez egin ezer



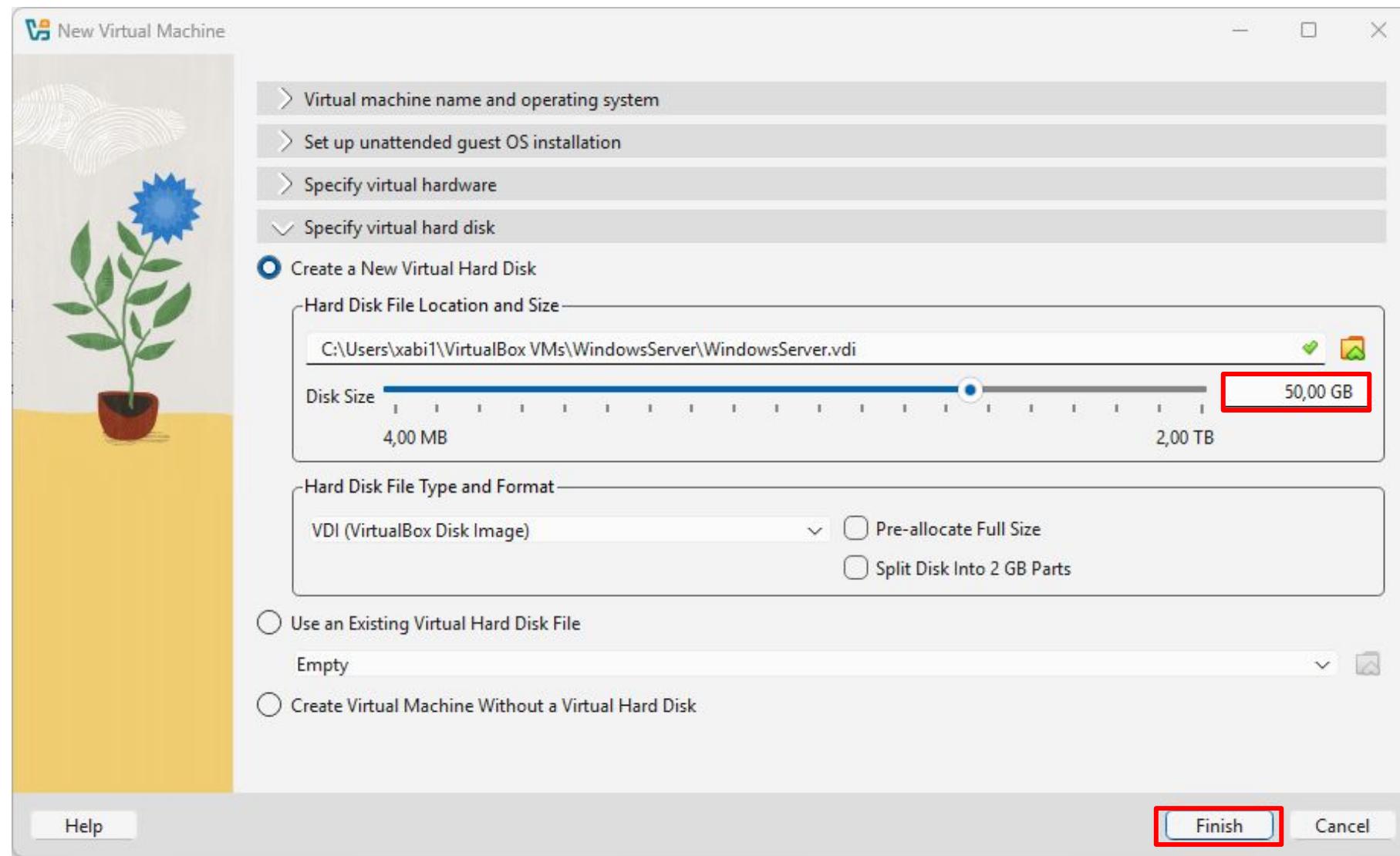
Windows Server Instalazioa



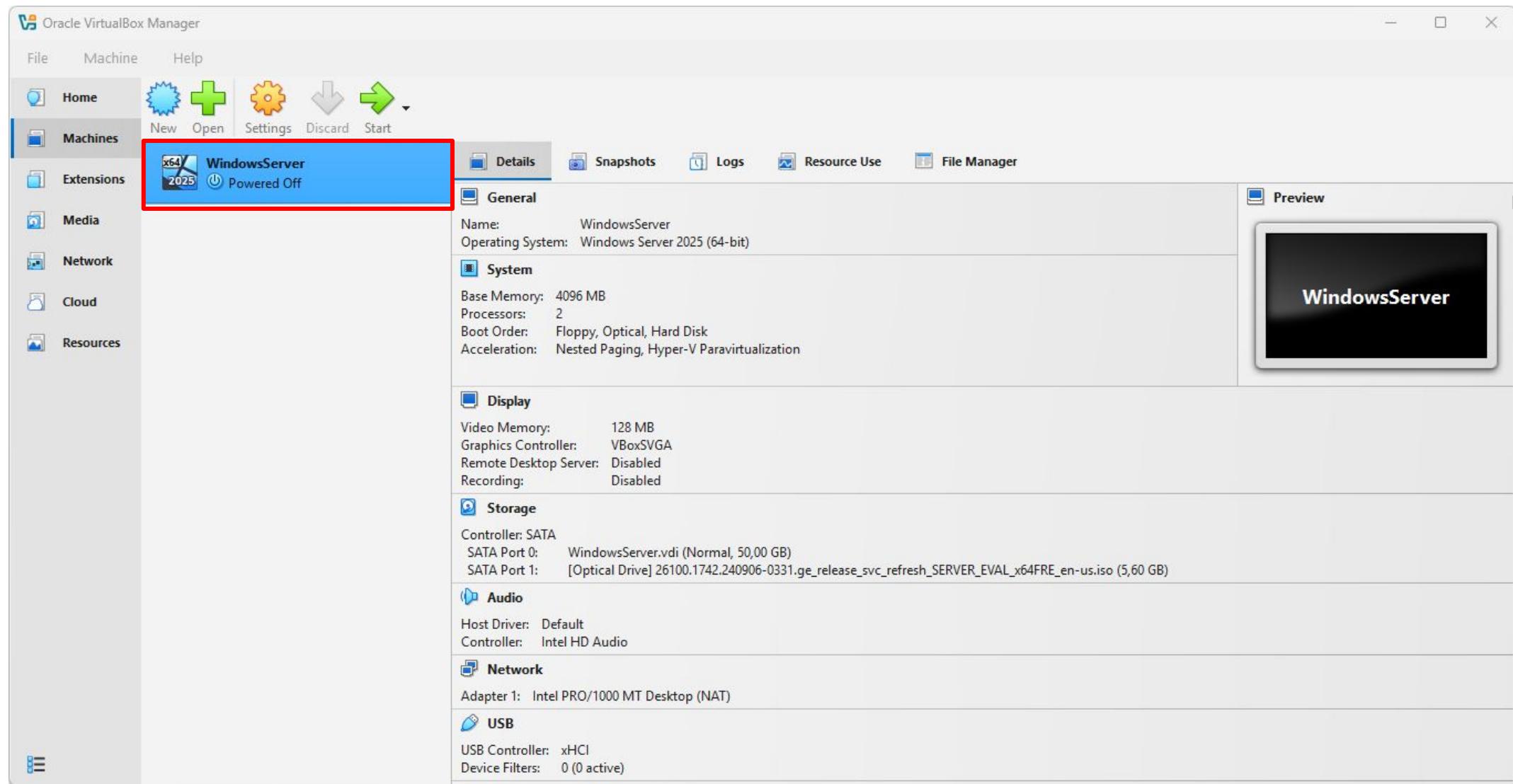
RAM: 4096MB

Processors: 2

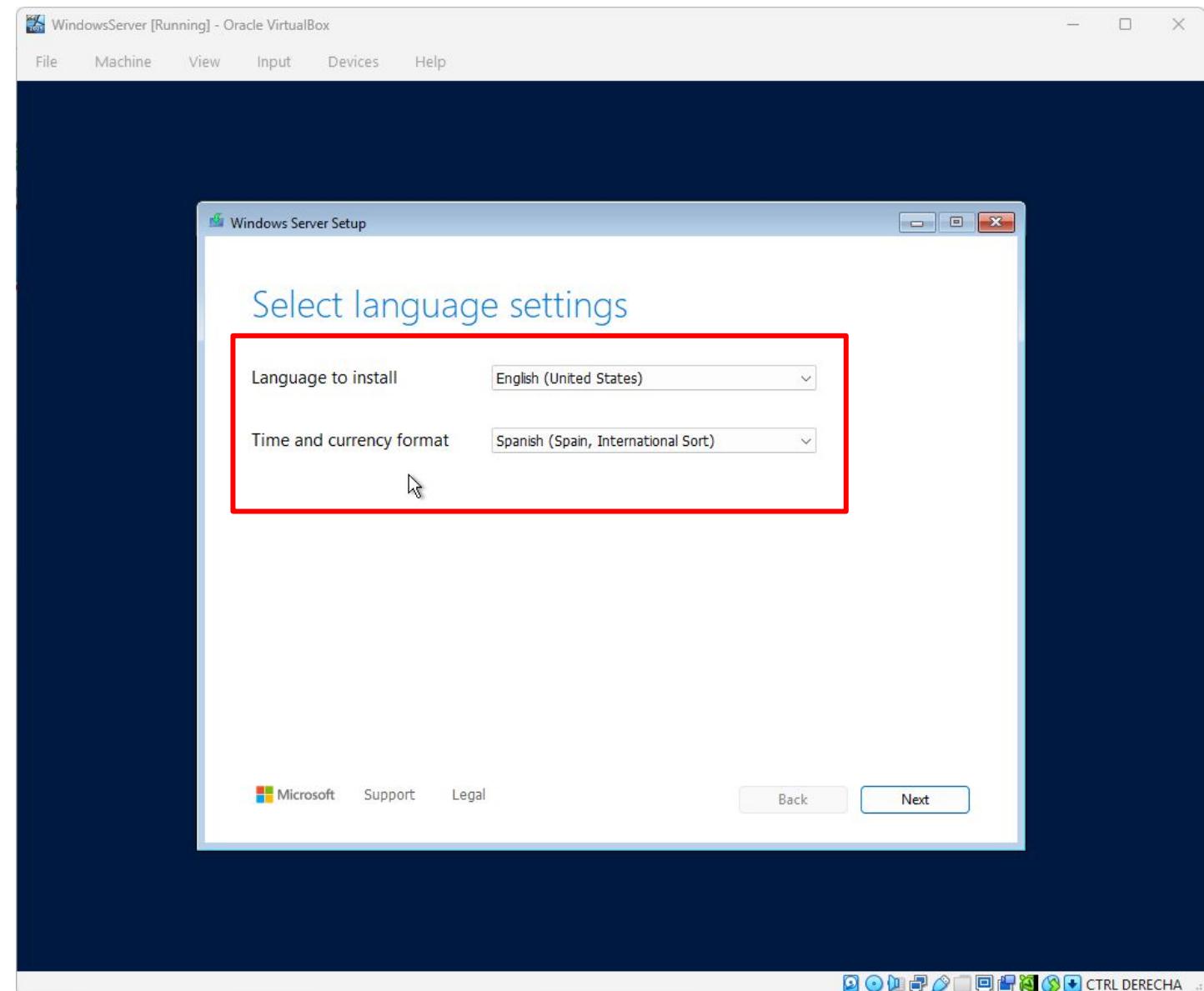
Windows Server Instalazioa



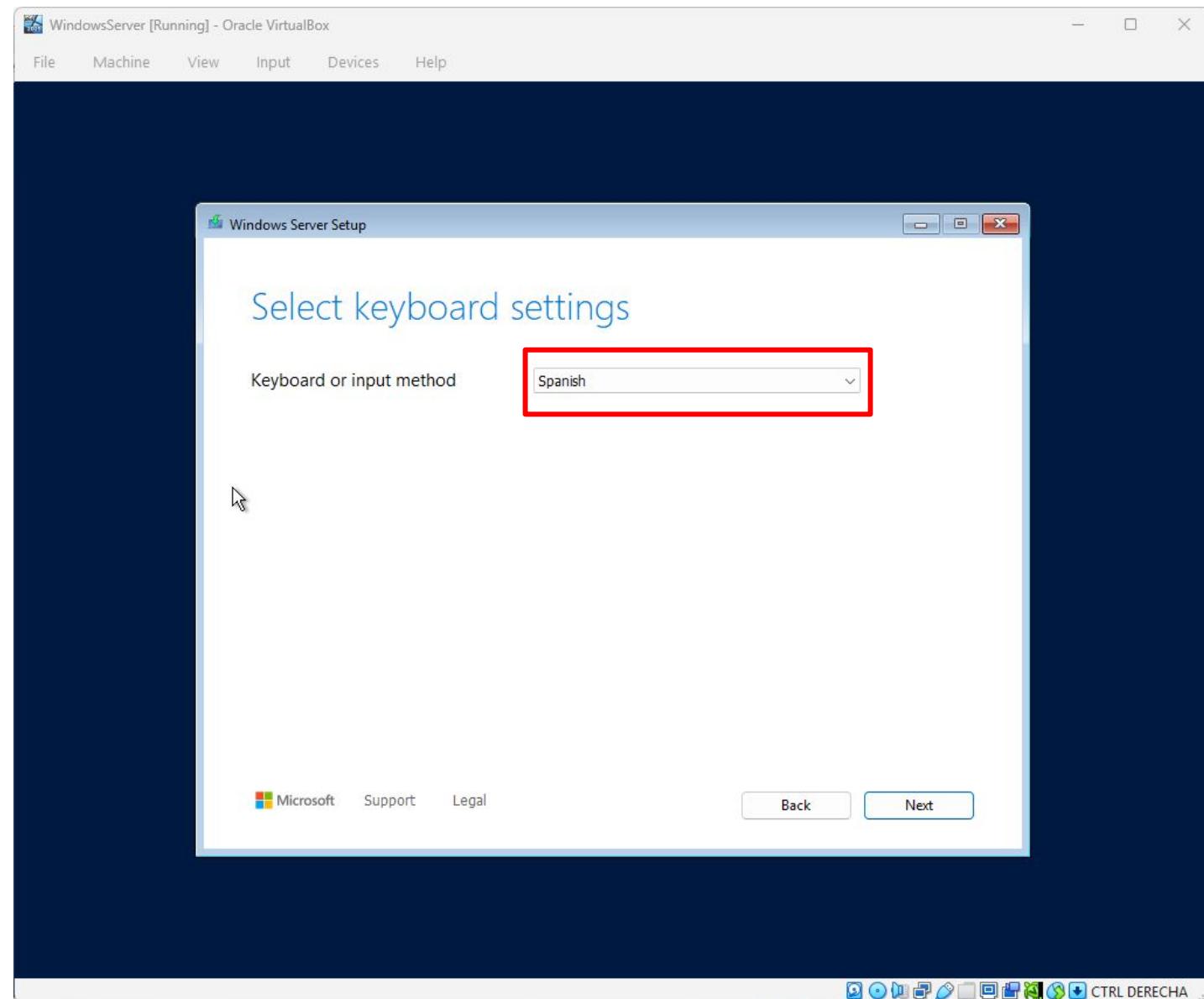
Windows Server Instalazioa



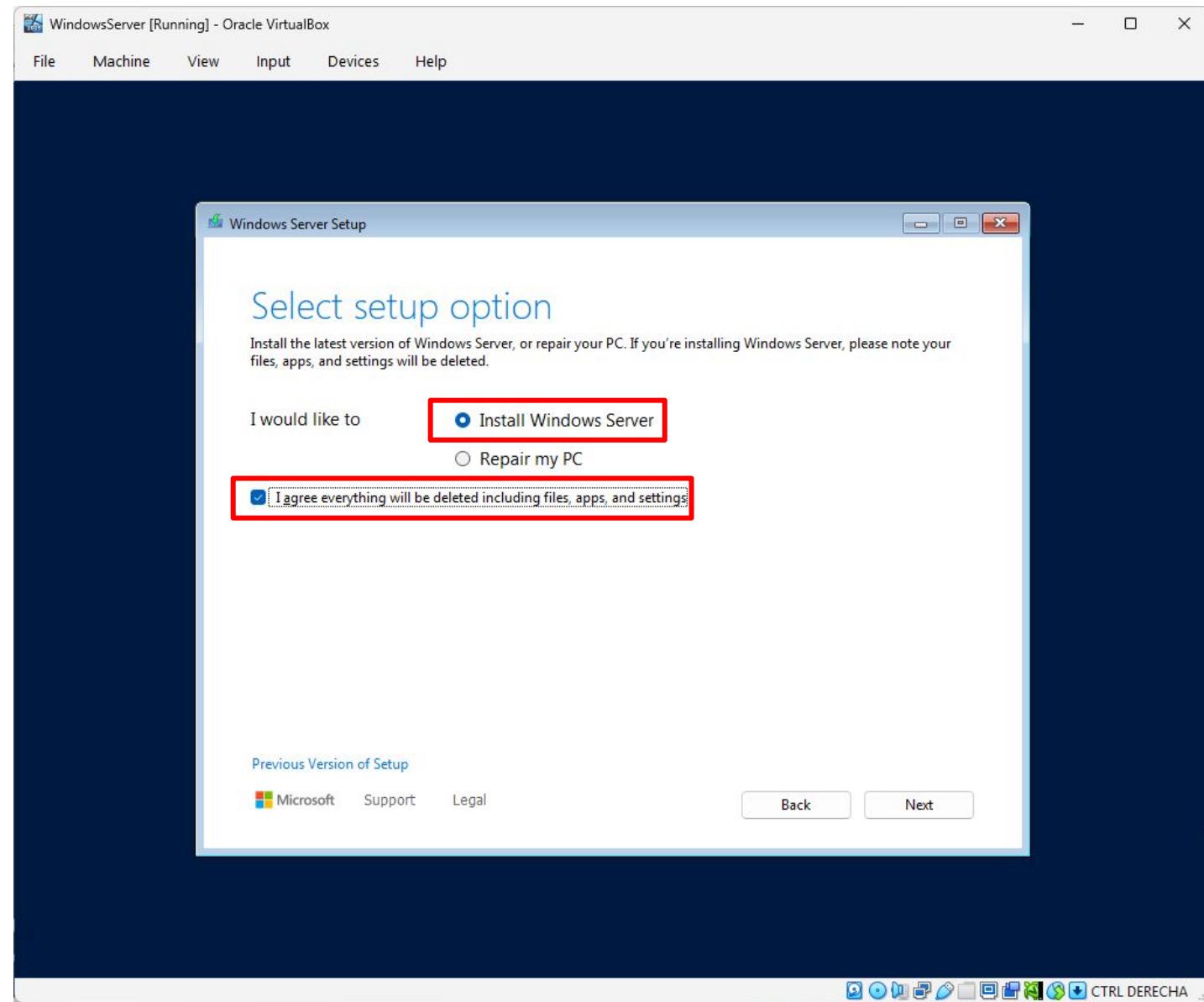
Windows Server Instalazioa



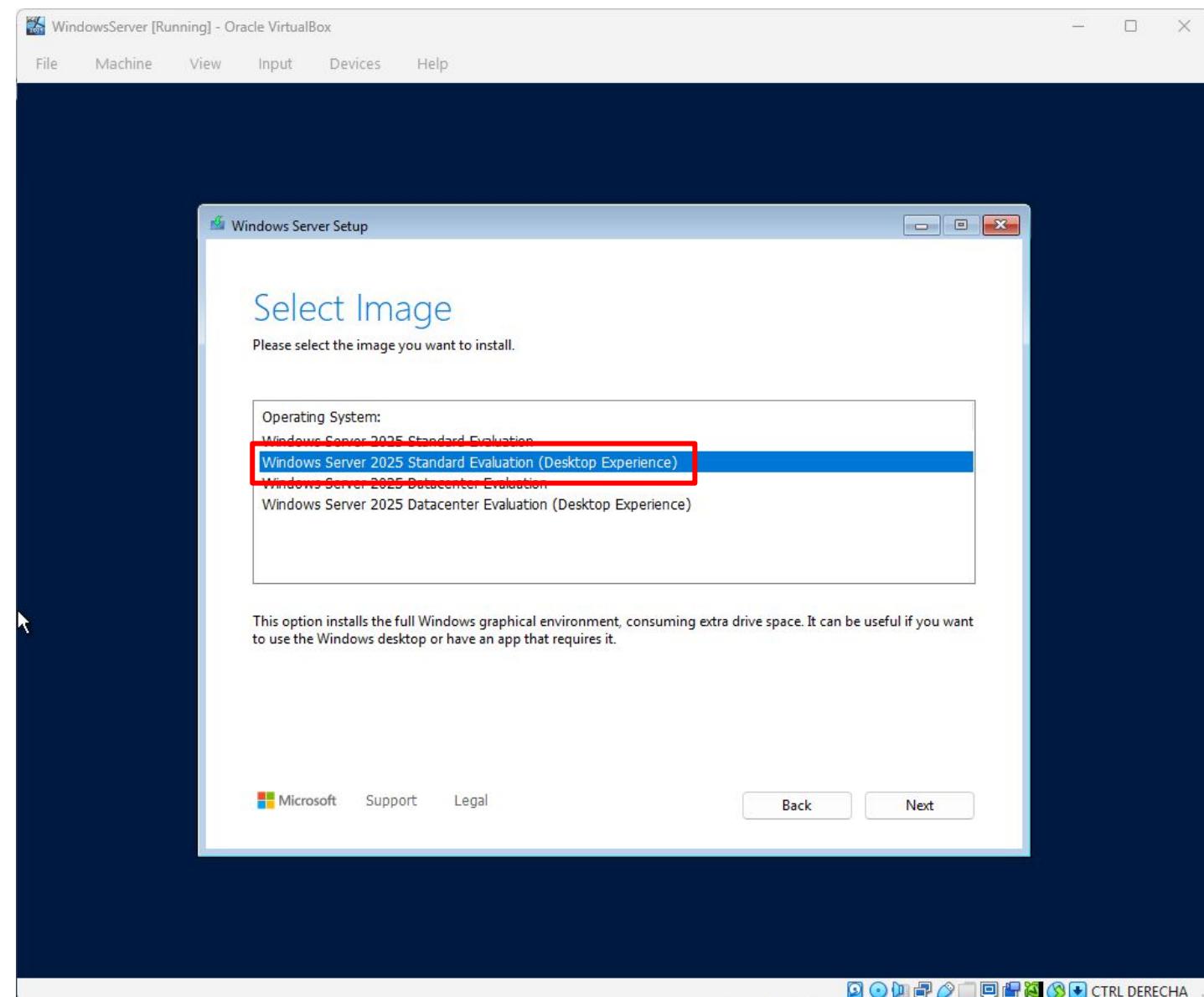
Windows Server Instalazioa



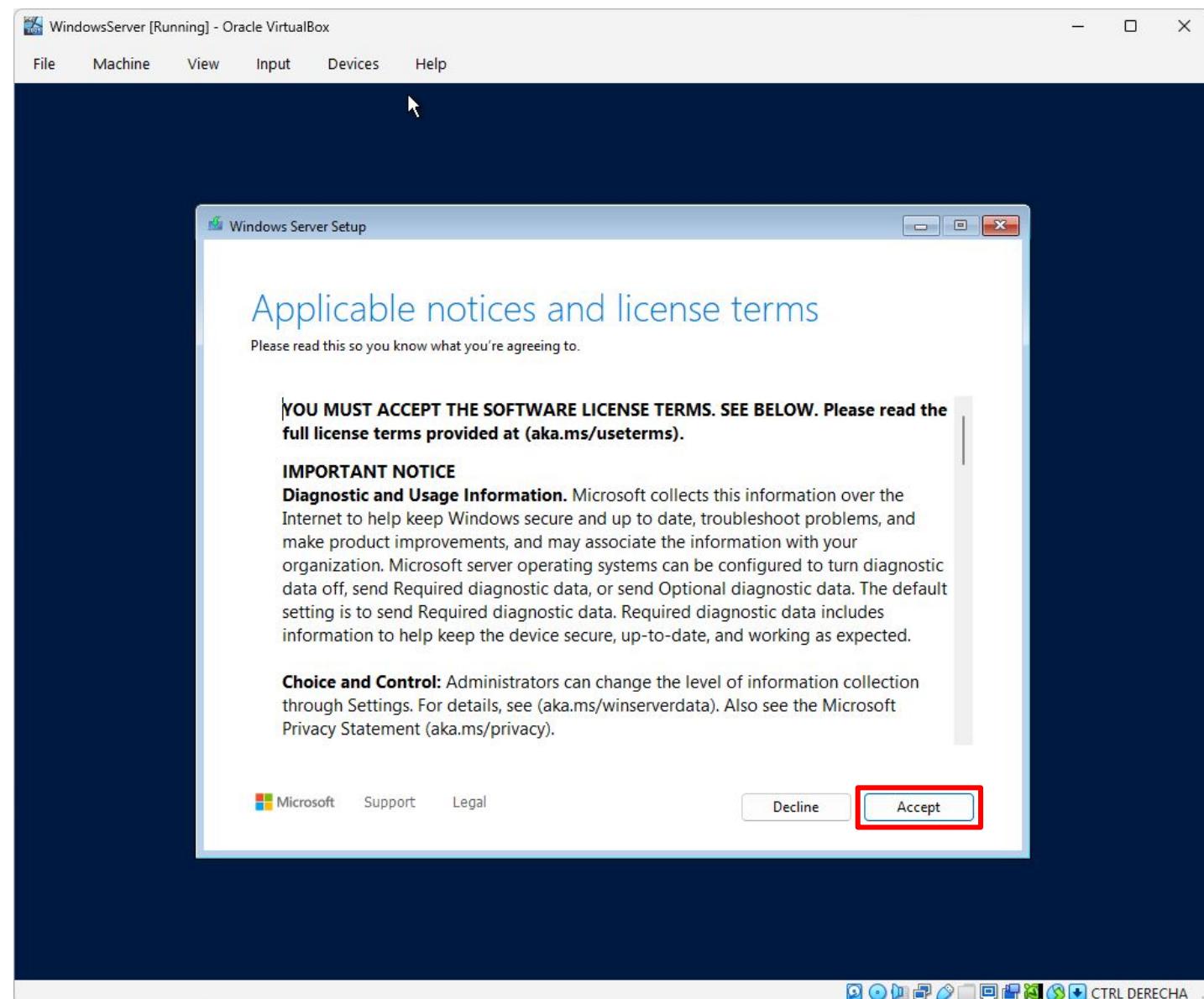
Windows Server Instalazioa



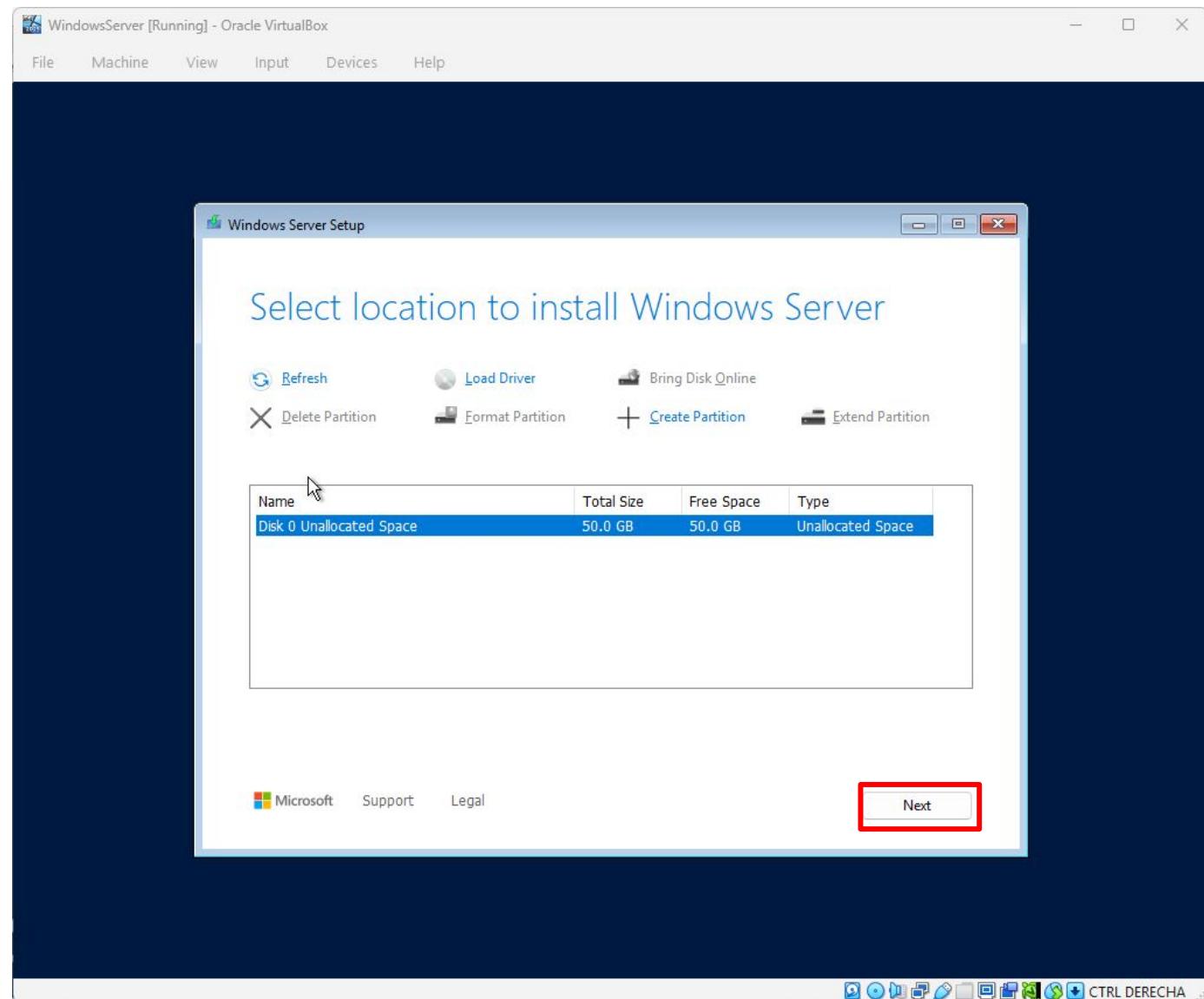
Windows Server Instalazioa



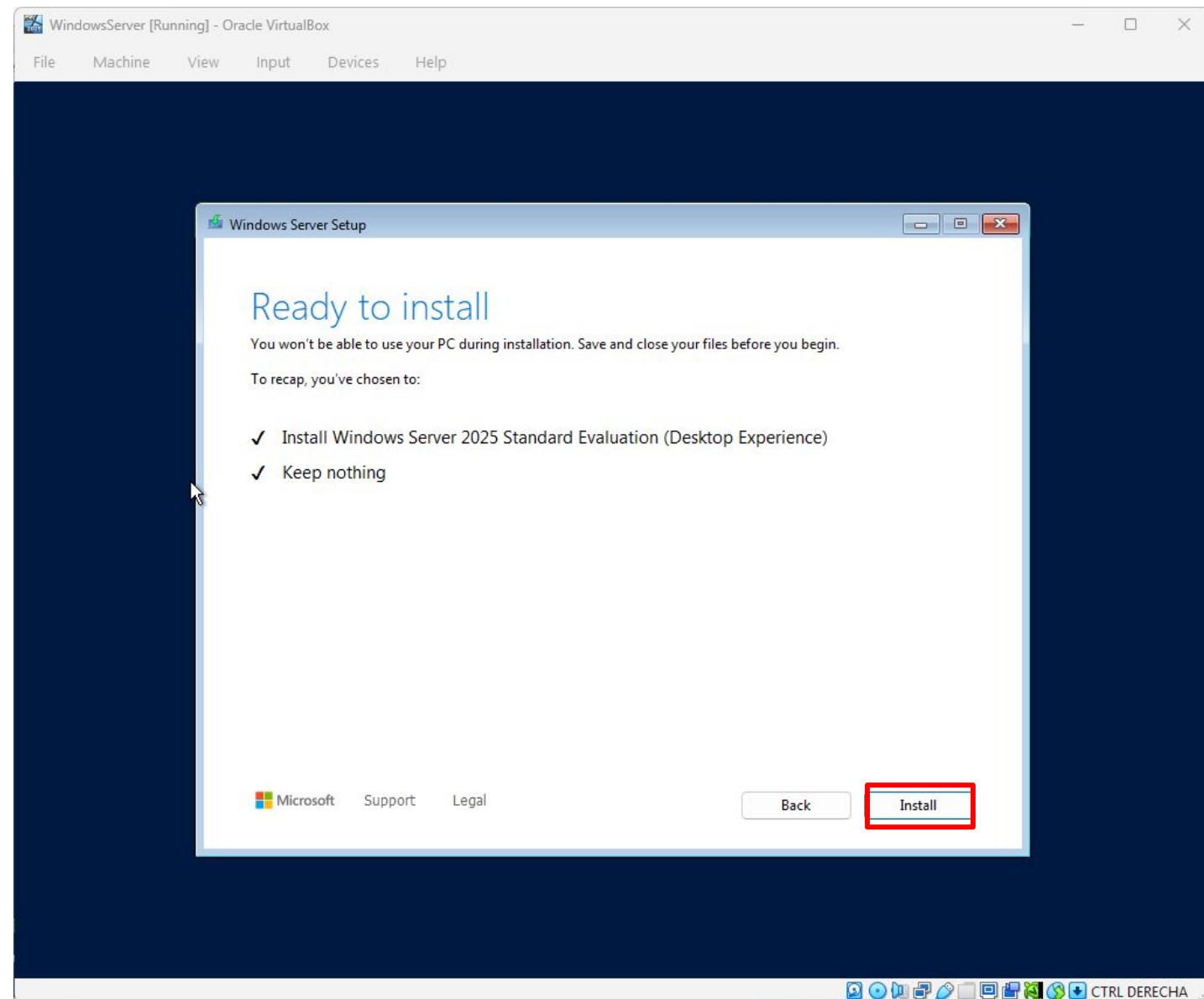
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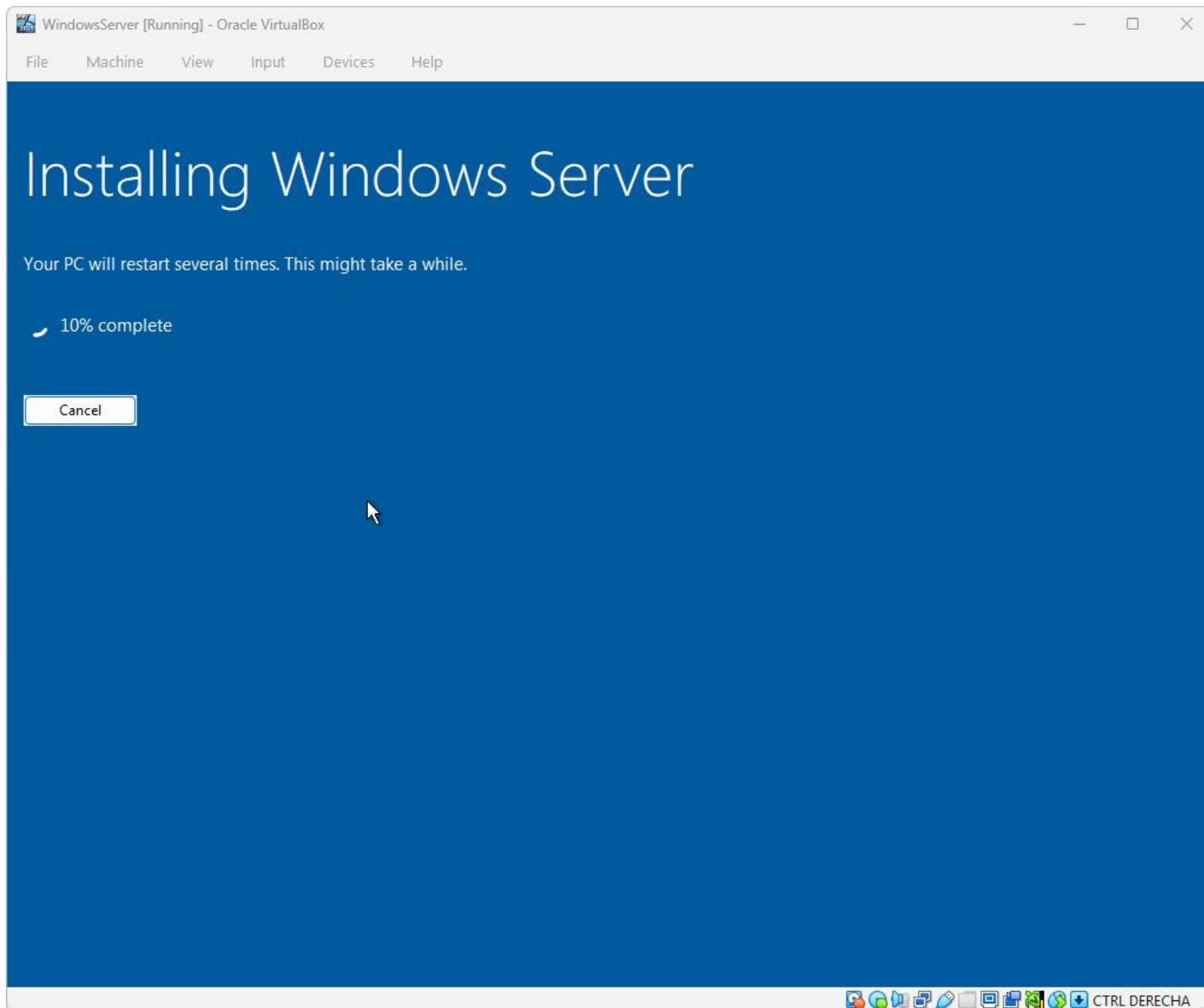
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Windows Server Instalazioa

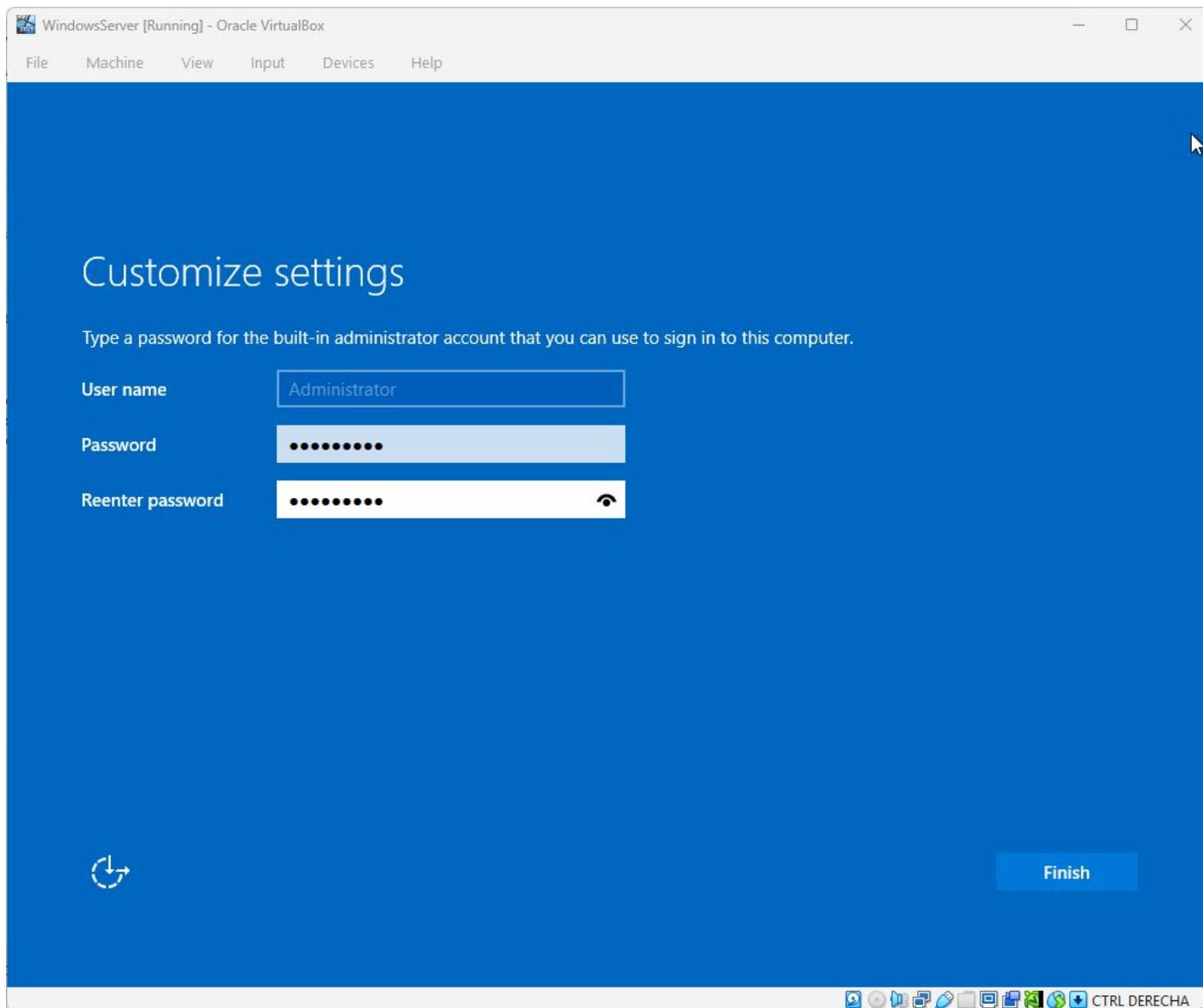


Windows Server Instalazioa



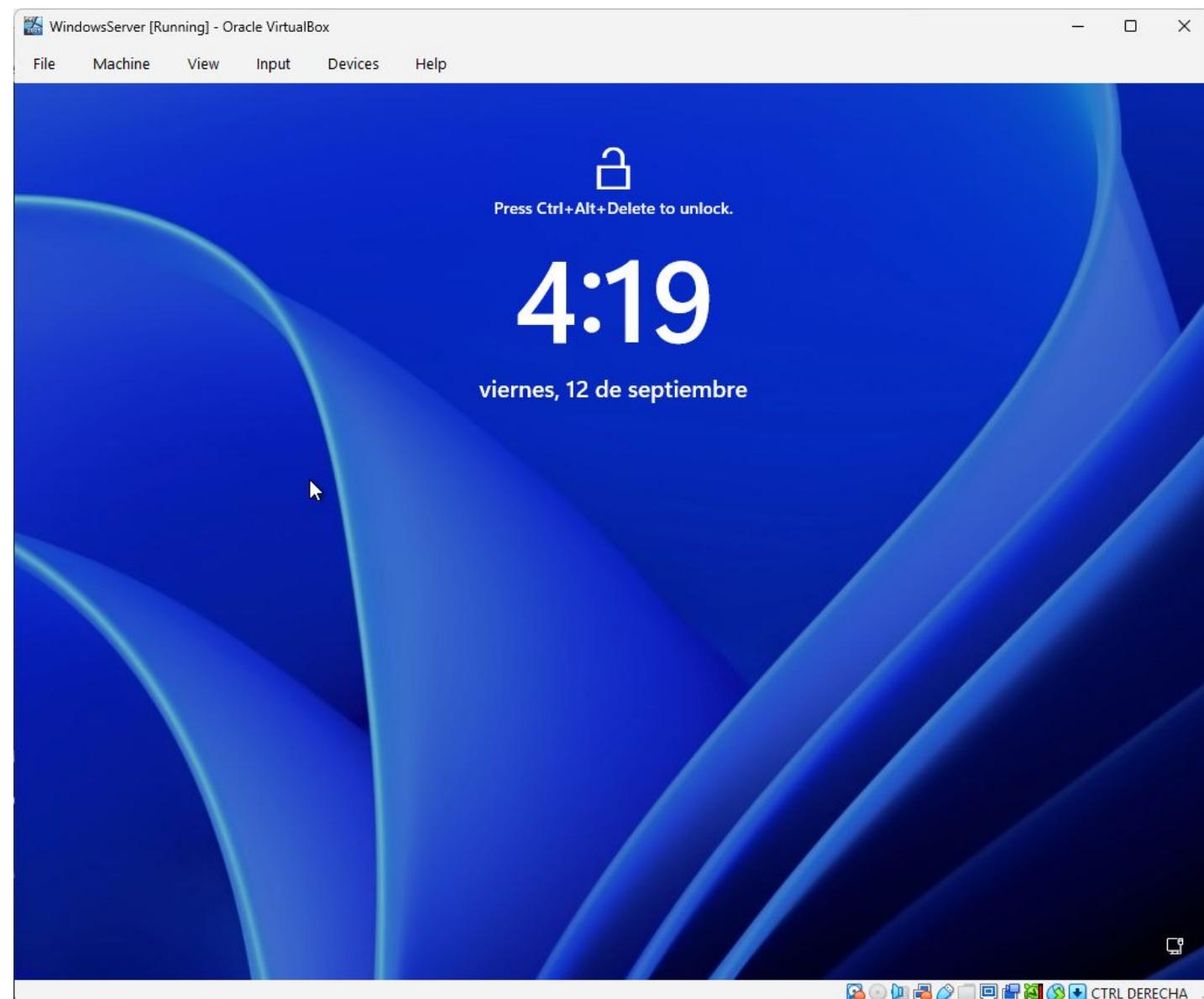
**Itxaron Windows Server
instalatu arte...**

Windows Server Instalazioa

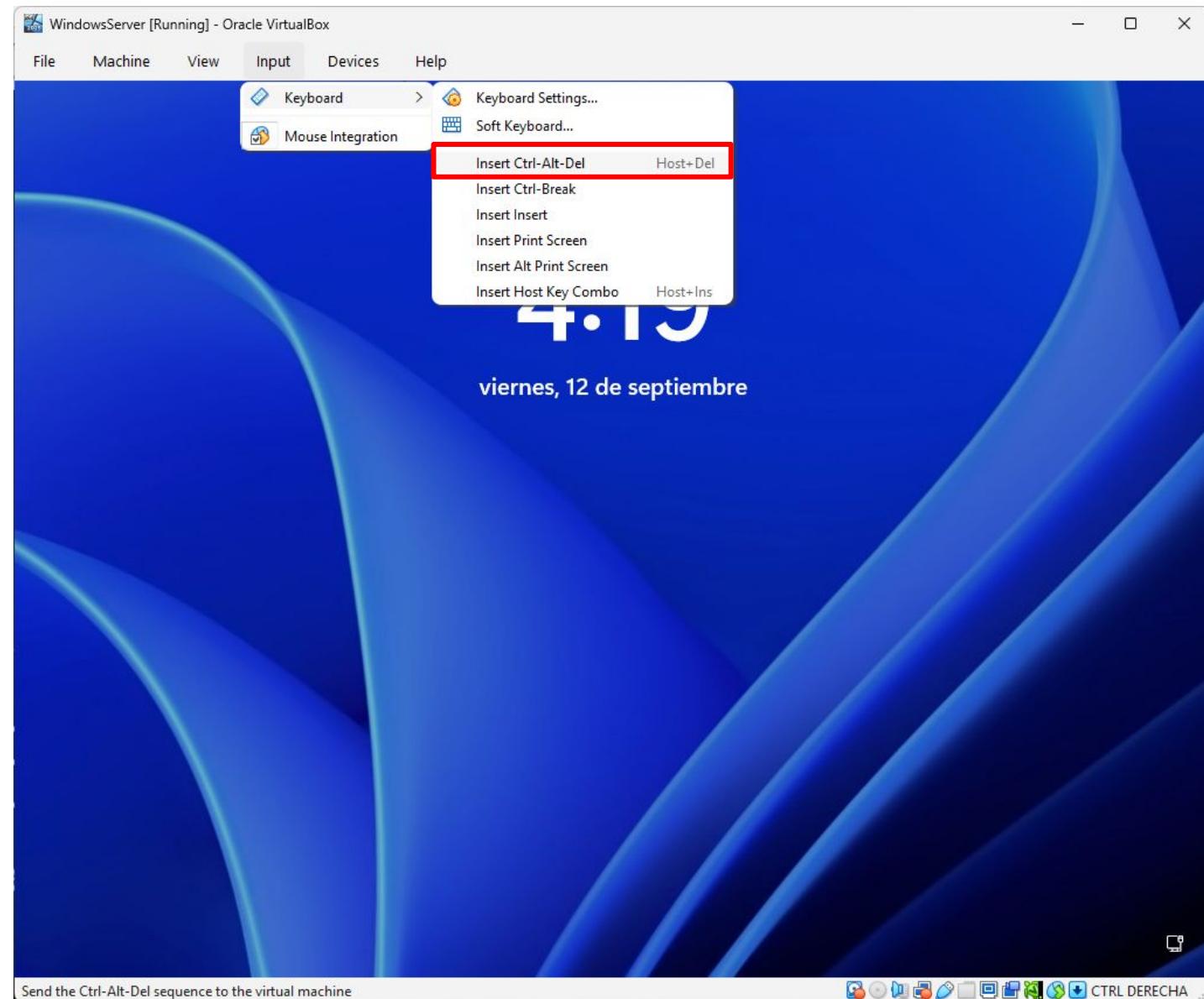


Erabiltzailea: Administrator
Pasahitza: Admin123*

Windows Server Instalazioa

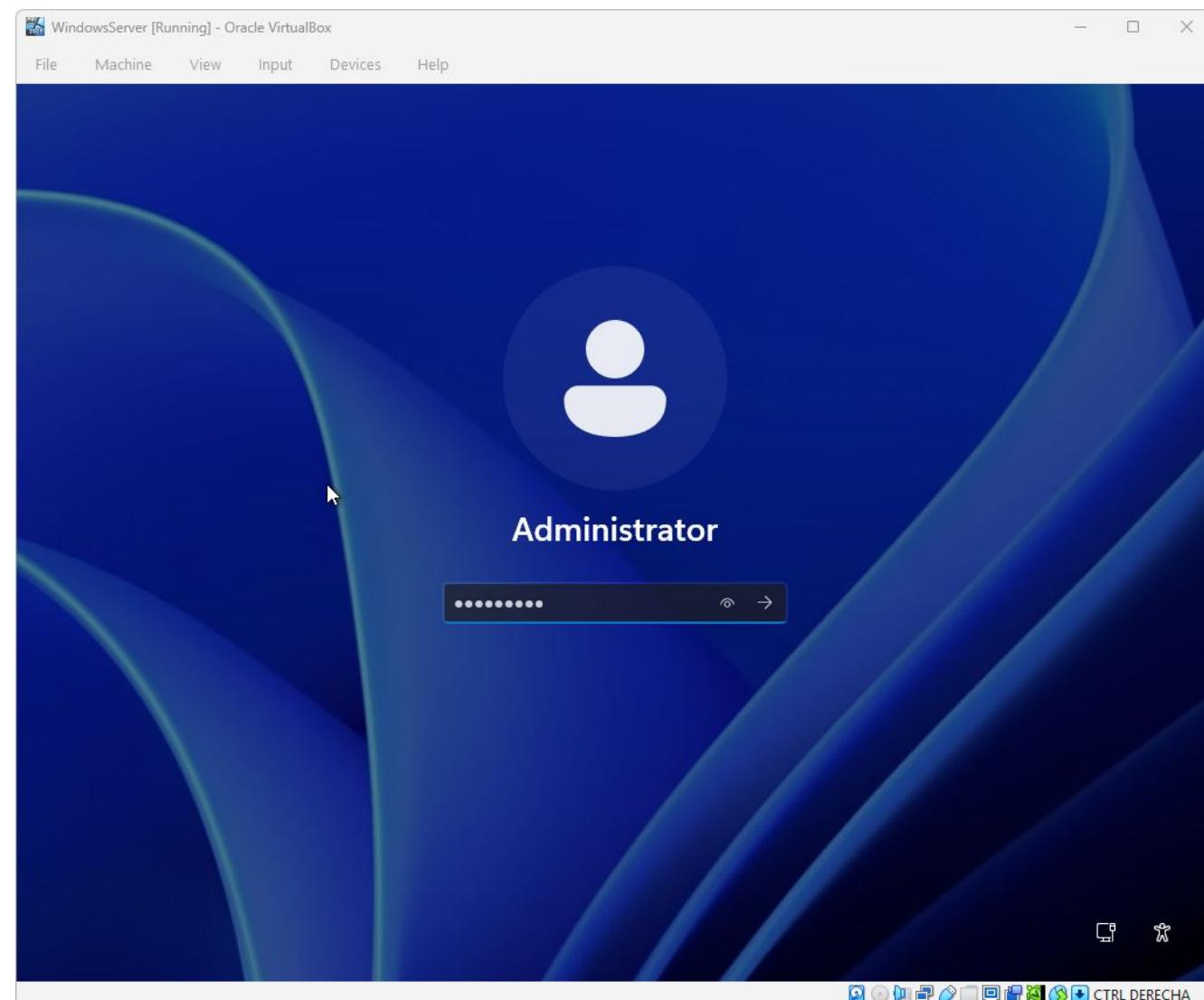


Windows Server Instalazioa

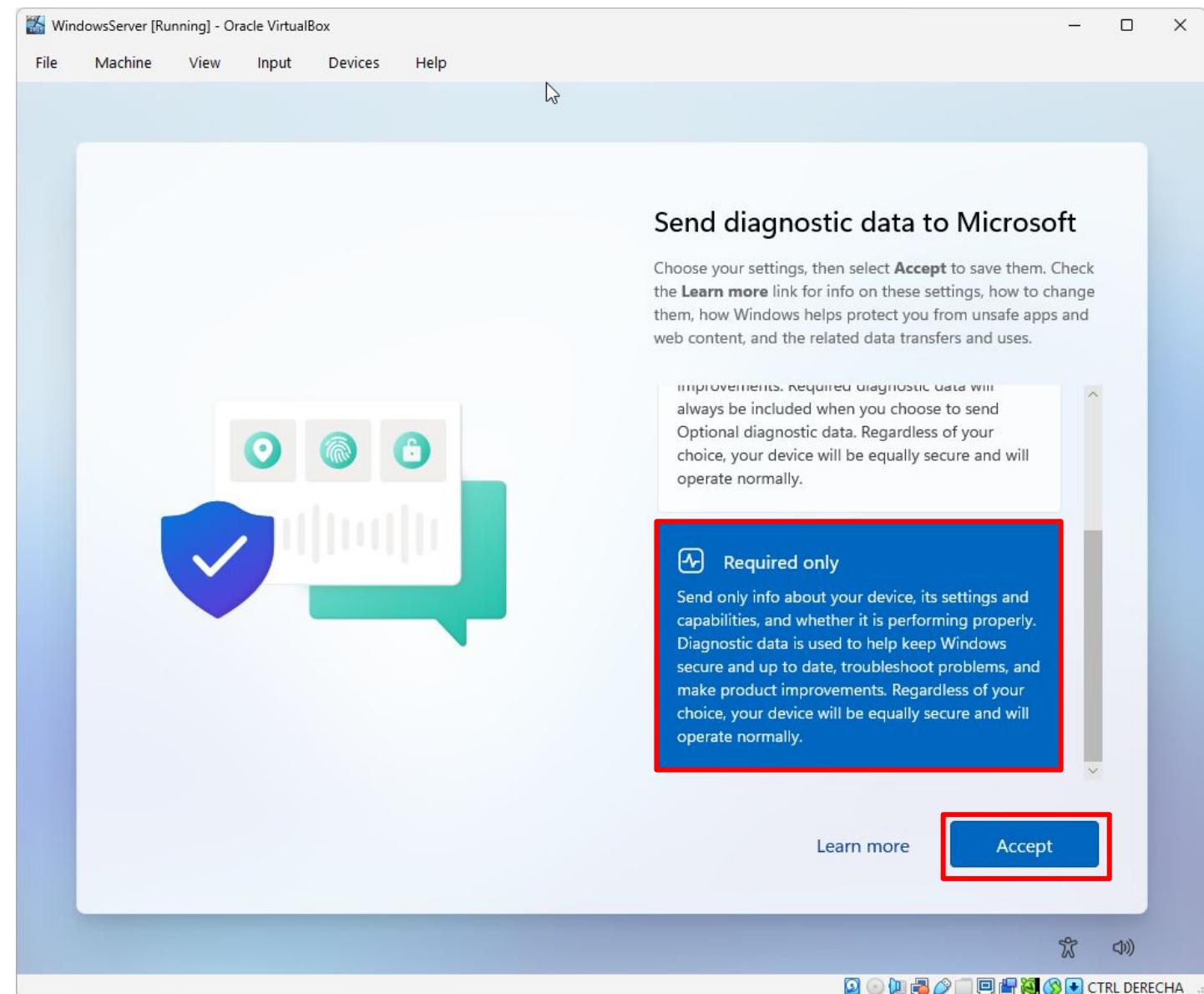


Windows Server Instalazioa

Erabiltzailea: Administrator
Pasahitza: Admin123*

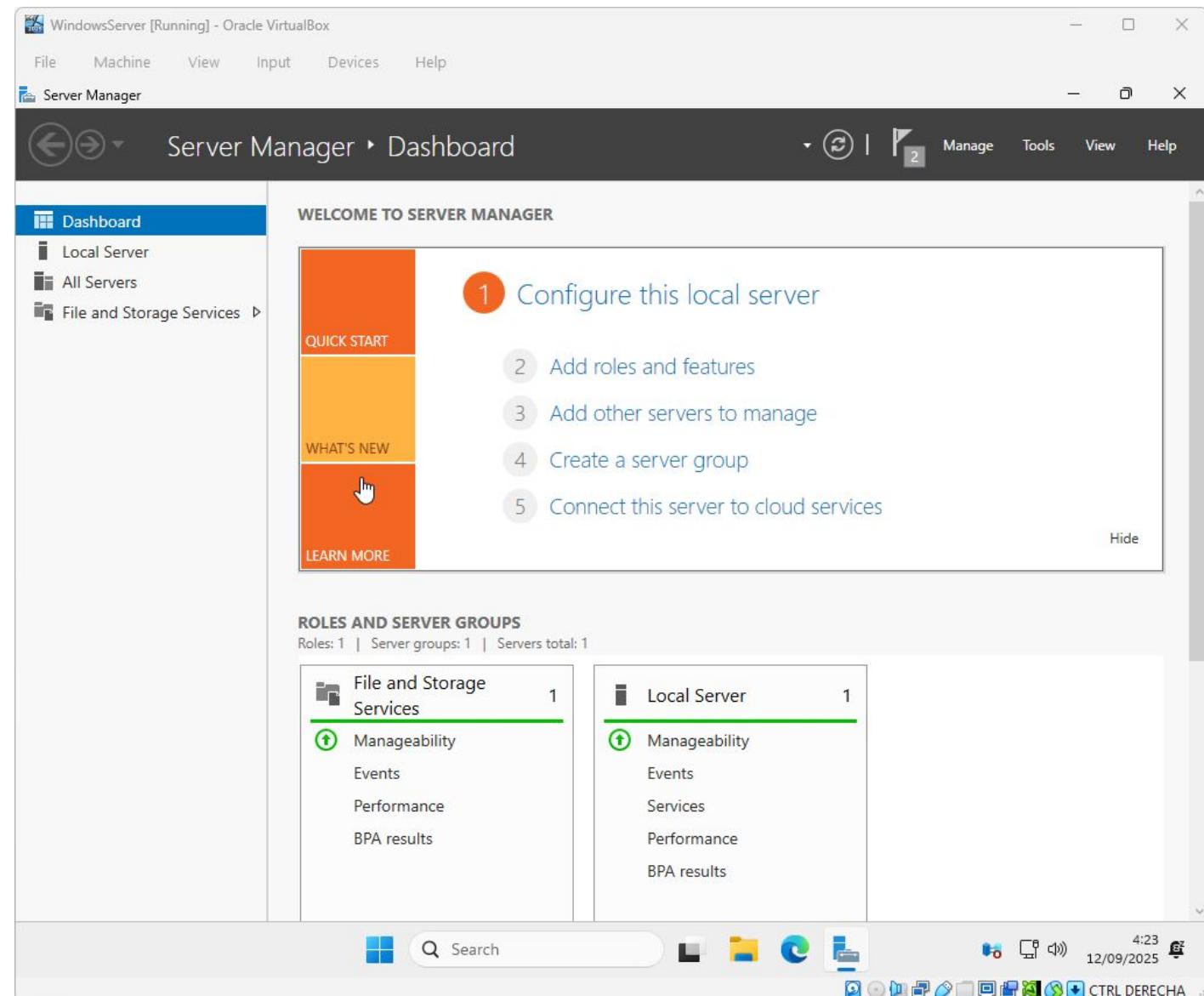


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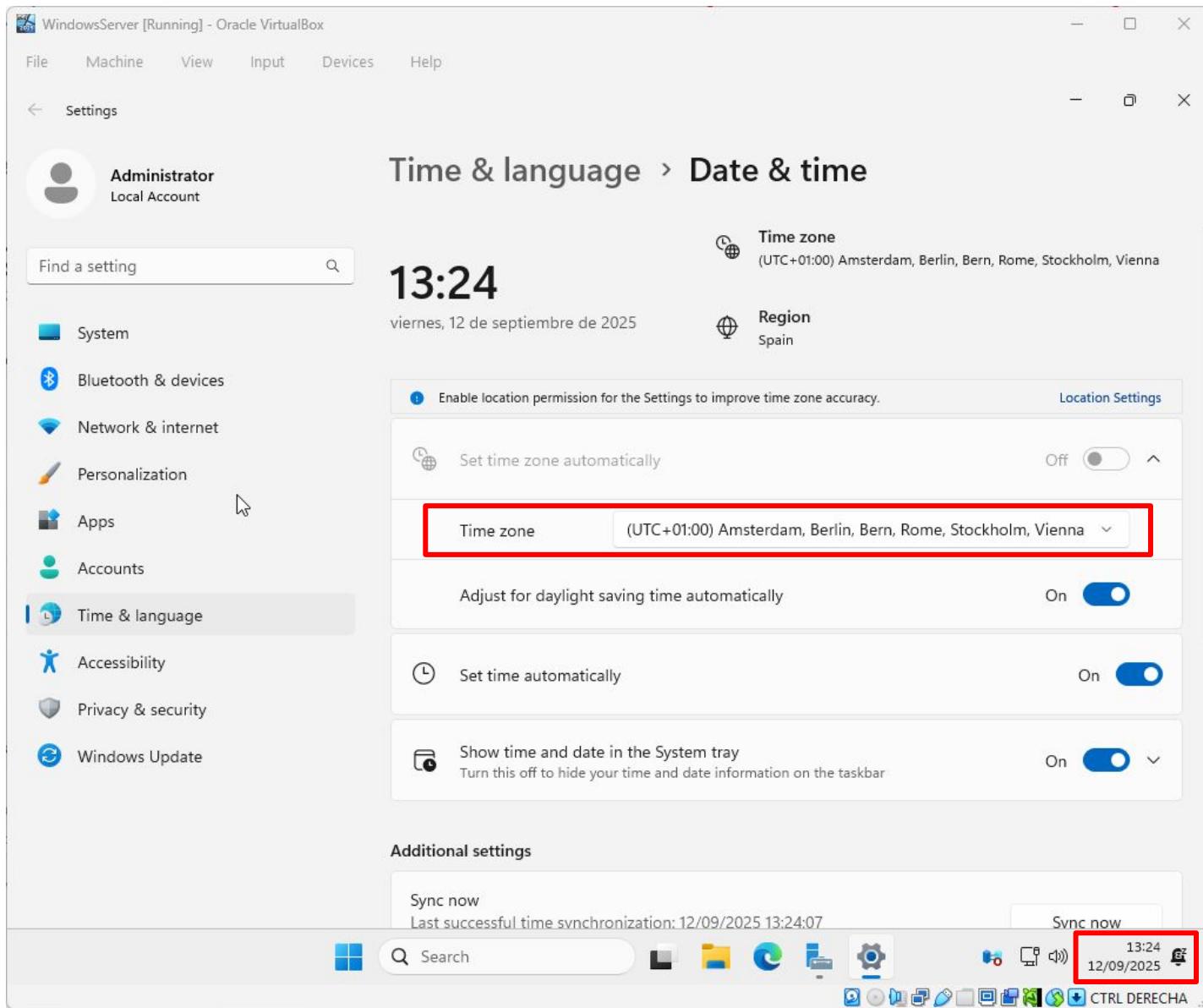


Windows Server Instalazioa

Sesioa hasi ondoren,
windows-ekin batera,
“Server Manager”
izeneko aplikazio bat
hasiko da
automatikoki.

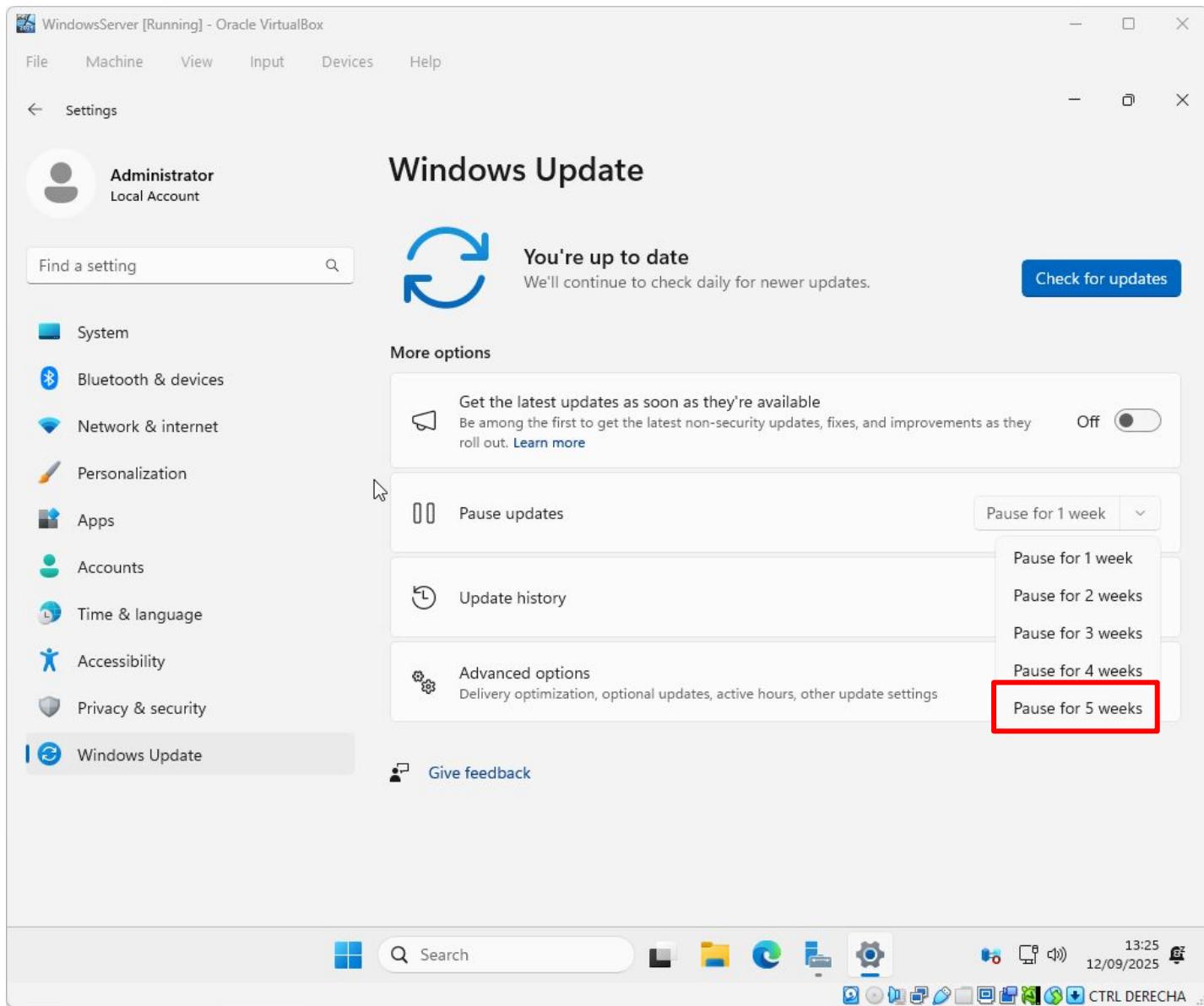


Windows Server Instalazioa



Ordua aldatu.

Windows Server Instalazioa



Eguneraketak desgaitu. Hau klaseroako bakarrik egingo dugu.

Enpresan eta zuen ordenagailu pertsonaletan ez egin!

2

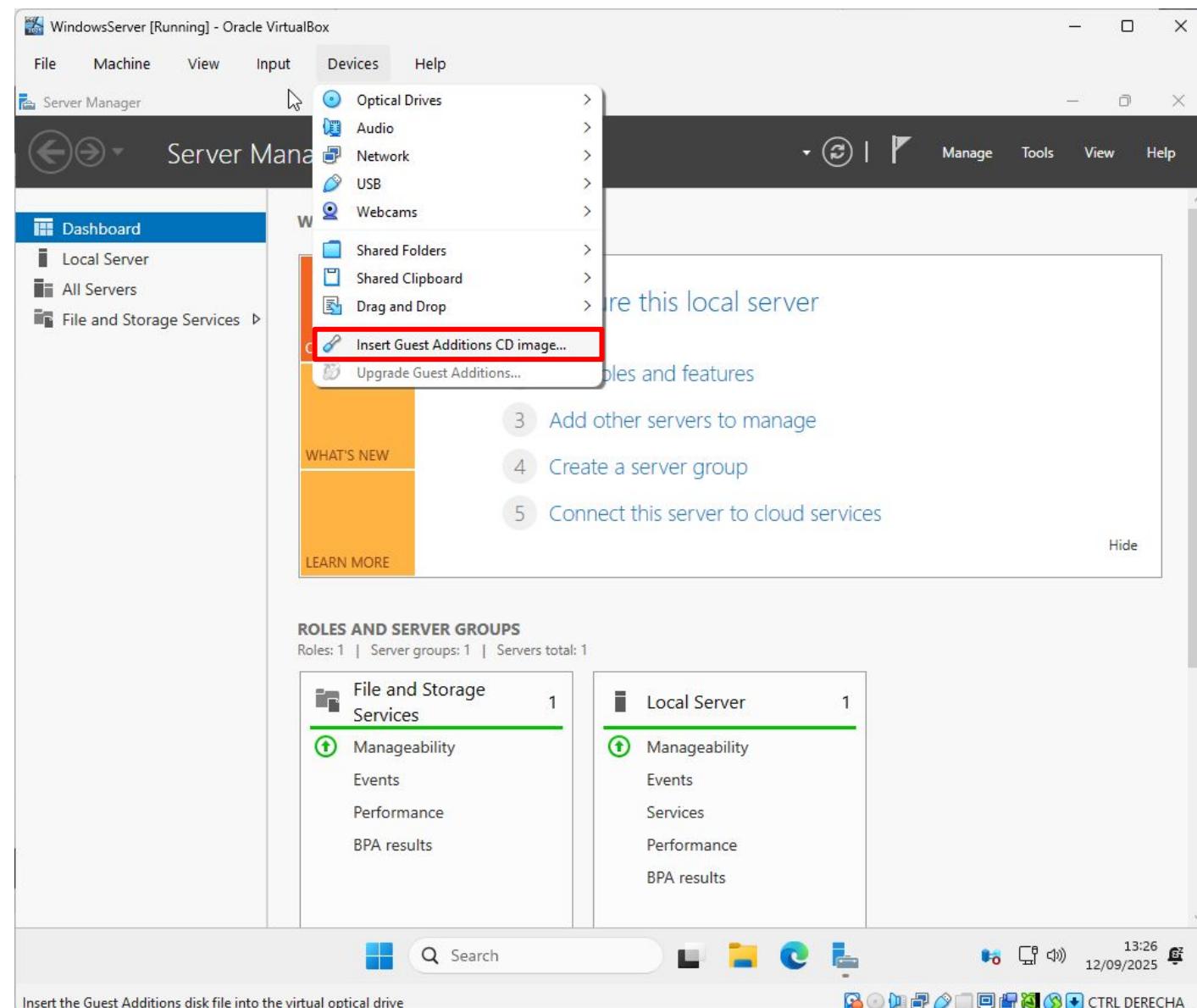
VirtualBox Guest Additions

Instalazioa

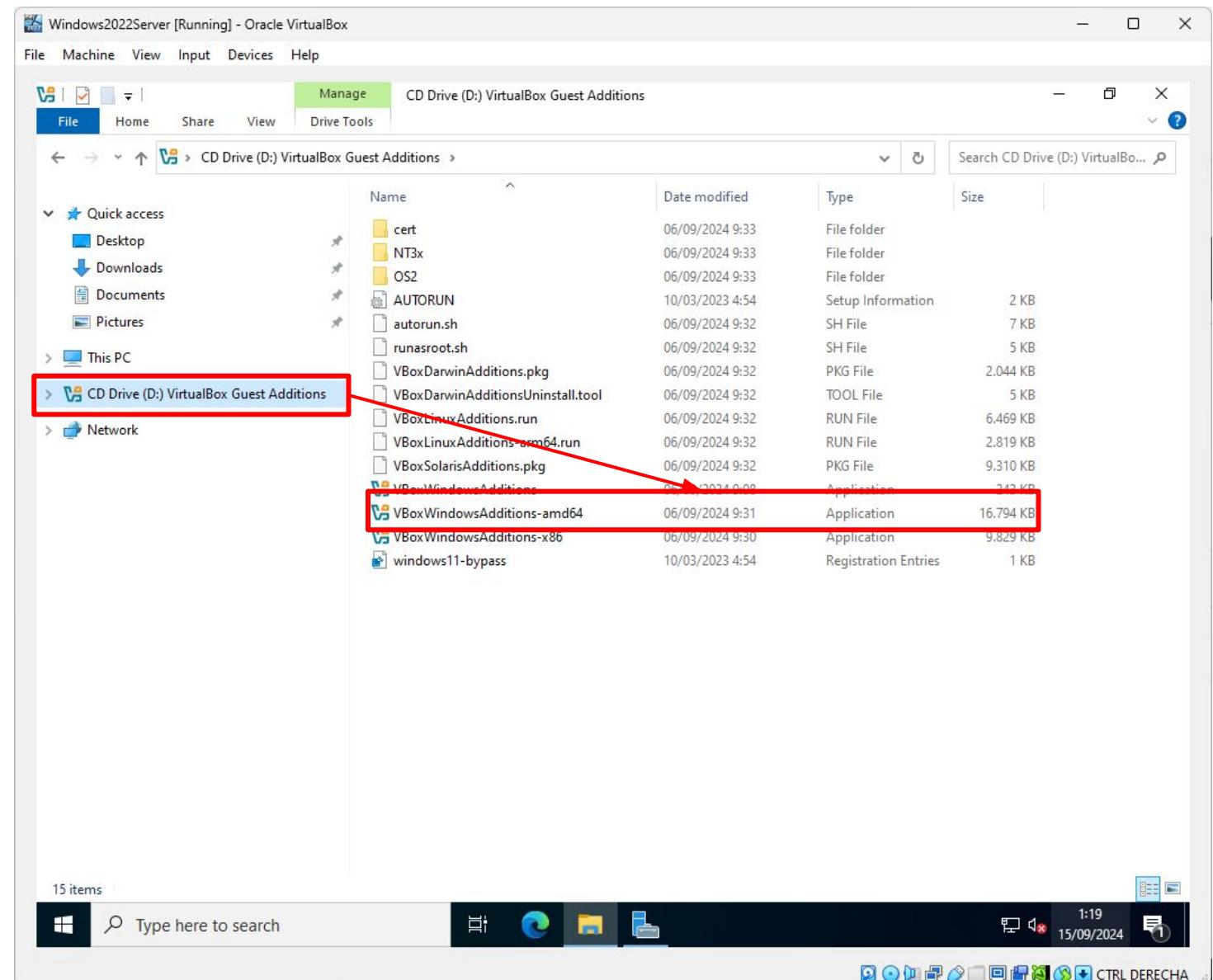
VirtualBox Guest Additions

- Funtzionalitate extra gehiago eskaintzen ditu makina birtualak erabiltzerako orduan.
- Makina birtual bakoitzean instalatzen da.
- Eskeinitako funtzionalitateak:
 - Xaguaren integrazio hobea.
 - Karpeten partekatzea.
 - Bideo soporte hobea.
 - Host <-> VM komunikazioak.
 - Erresoluzio automatikoa.
 - Denboraren sinkronizazioa.
 - Clipboard soportea.
 - Login automatikoa.

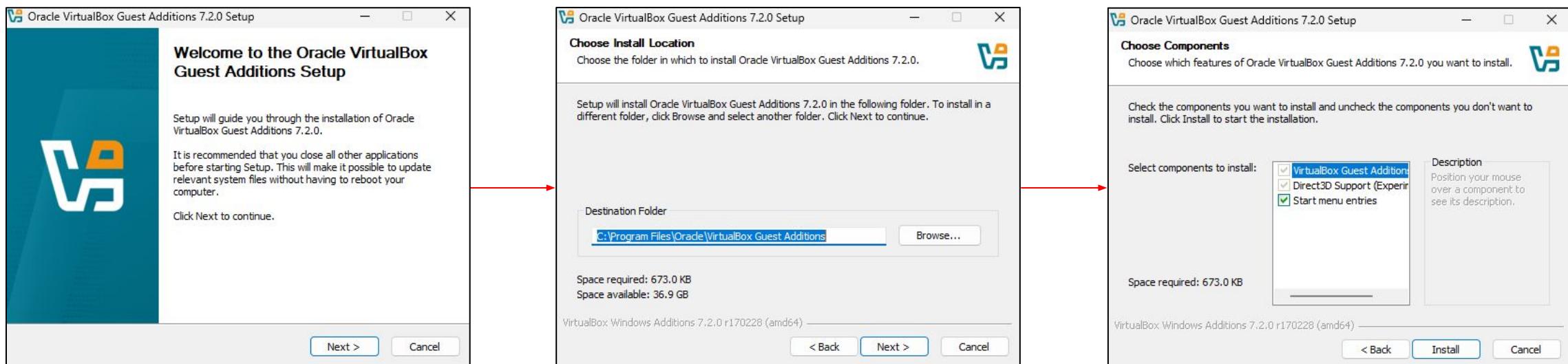
VirtualBox Guest Additions



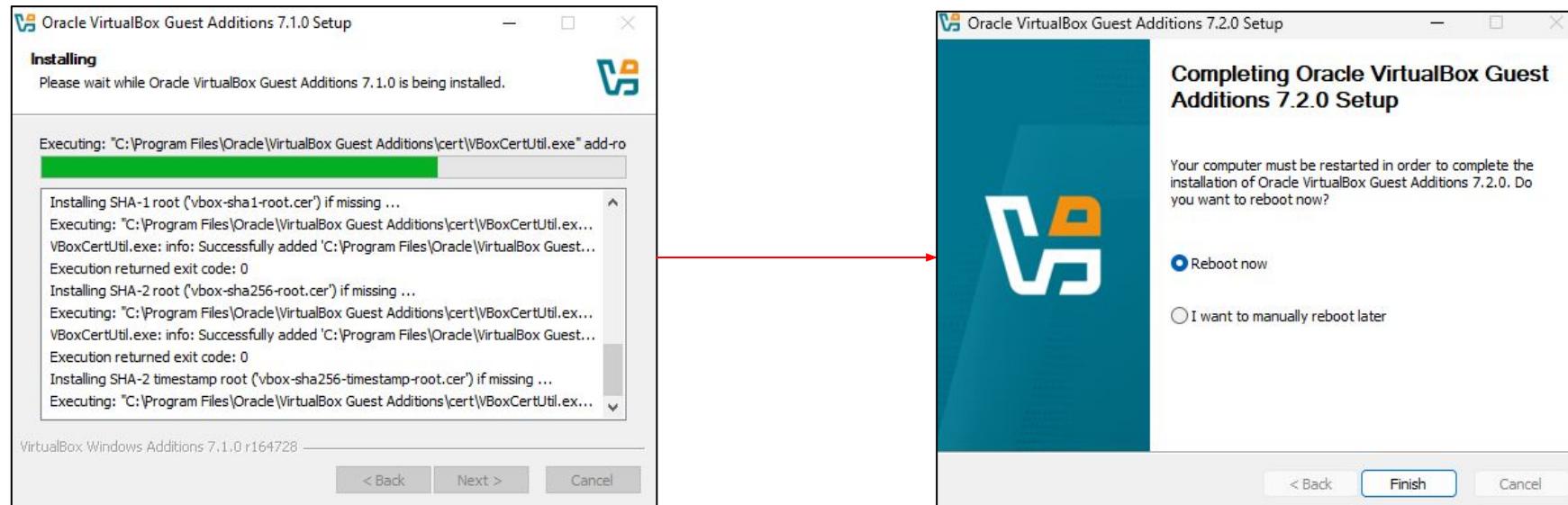
VirtualBox Guest Additions



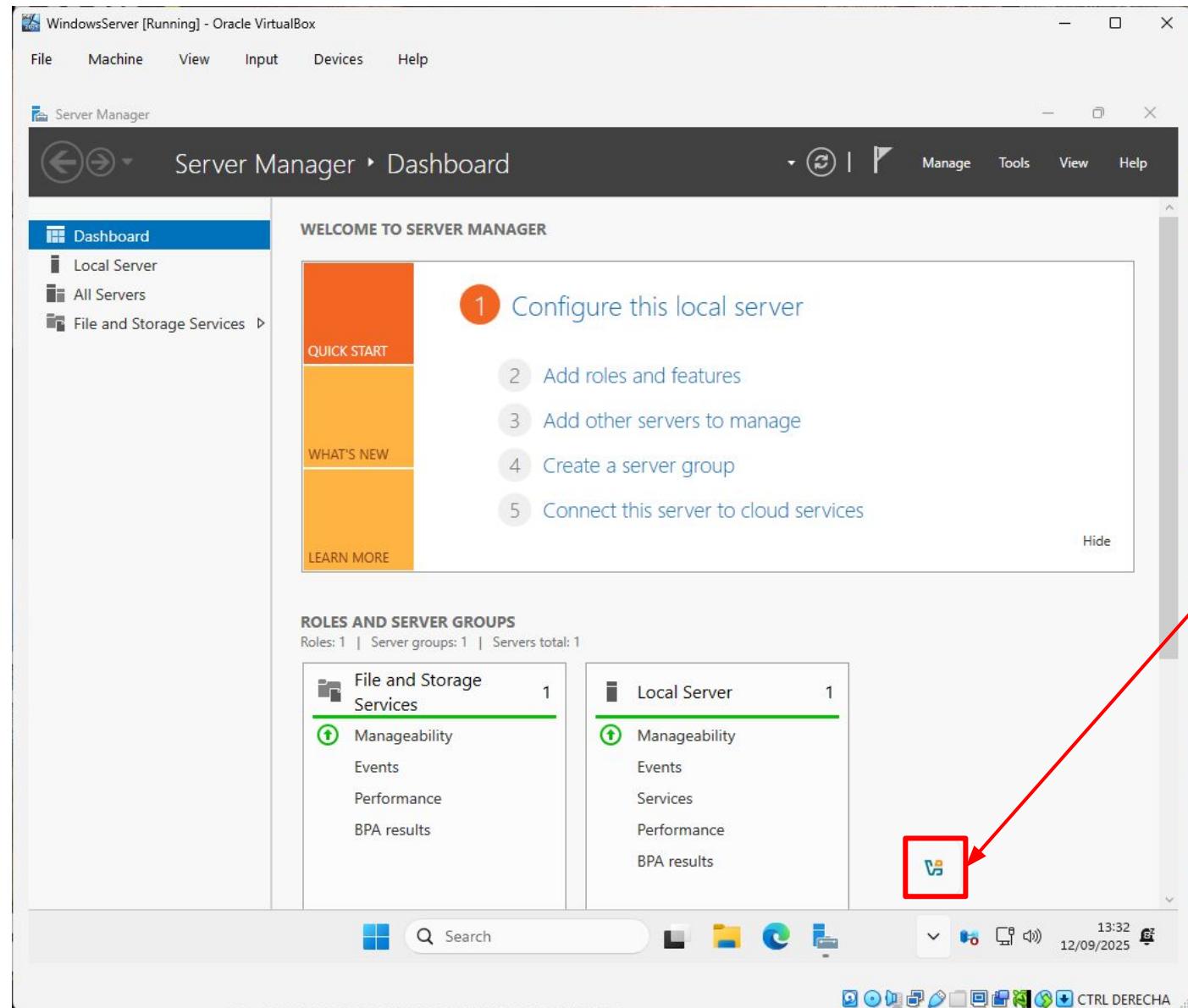
VirtualBox Guest Additions



VirtualBox Guest Additions



VirtualBox Guest Additions



Instalatuta!

Ariketa: Windows Server instalazioa

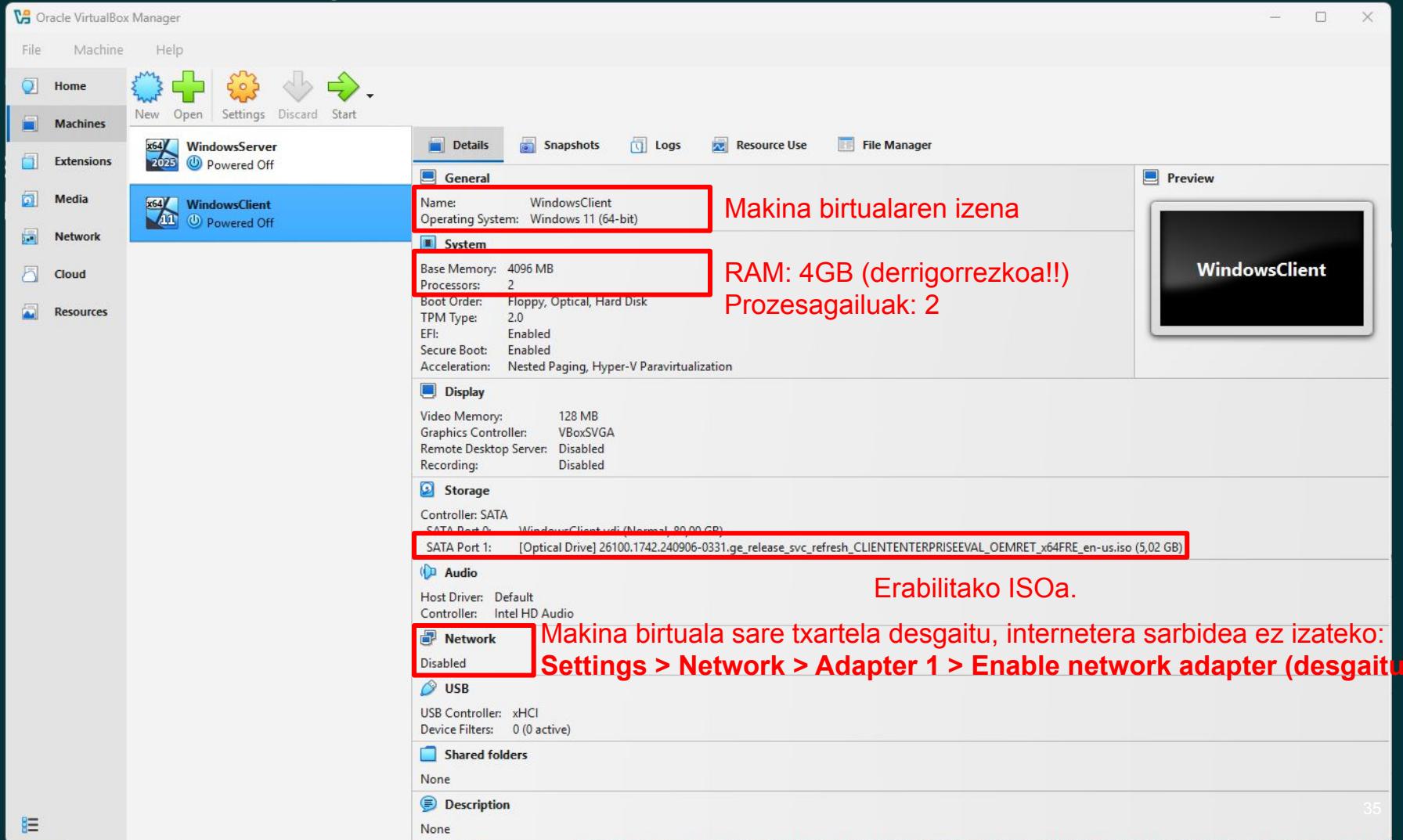
1. Windows Server instalatu nik jarraitutako pauso en konfigurazio berdinarekin.
2. *VirtualBox Guest Additions* instalatu eta konprobatu ondo instalatu dela.

3

Windows Client instalazioa

Ariketa: Windows Client instalazioa

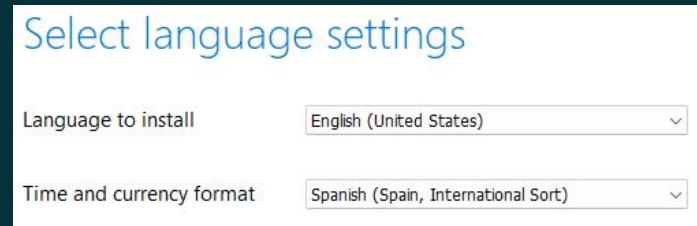
1. Makina birtual berri bat sortu (WindowsClient) izenekoa ondorengo ezaugarriak dituena. Martxan ipini aurretik konprobatu konfigurazioa berdin daukazuela:



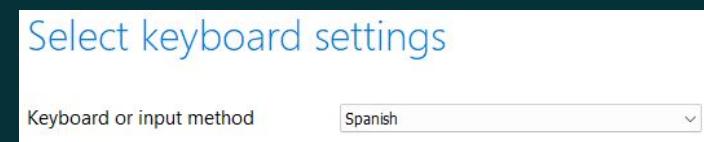
Ariketa: Windows Client instalazioa

2. Makina birtuala piztu eta instalazioa egin

- Hizkuntza eta denbora formatua



- Teklatua



- Erabiltzaile lokal bat sortu:
 - Erabiltzailea: Client
 - Pasahitza: Client123*

Ariketa: Windows Client instalazioa

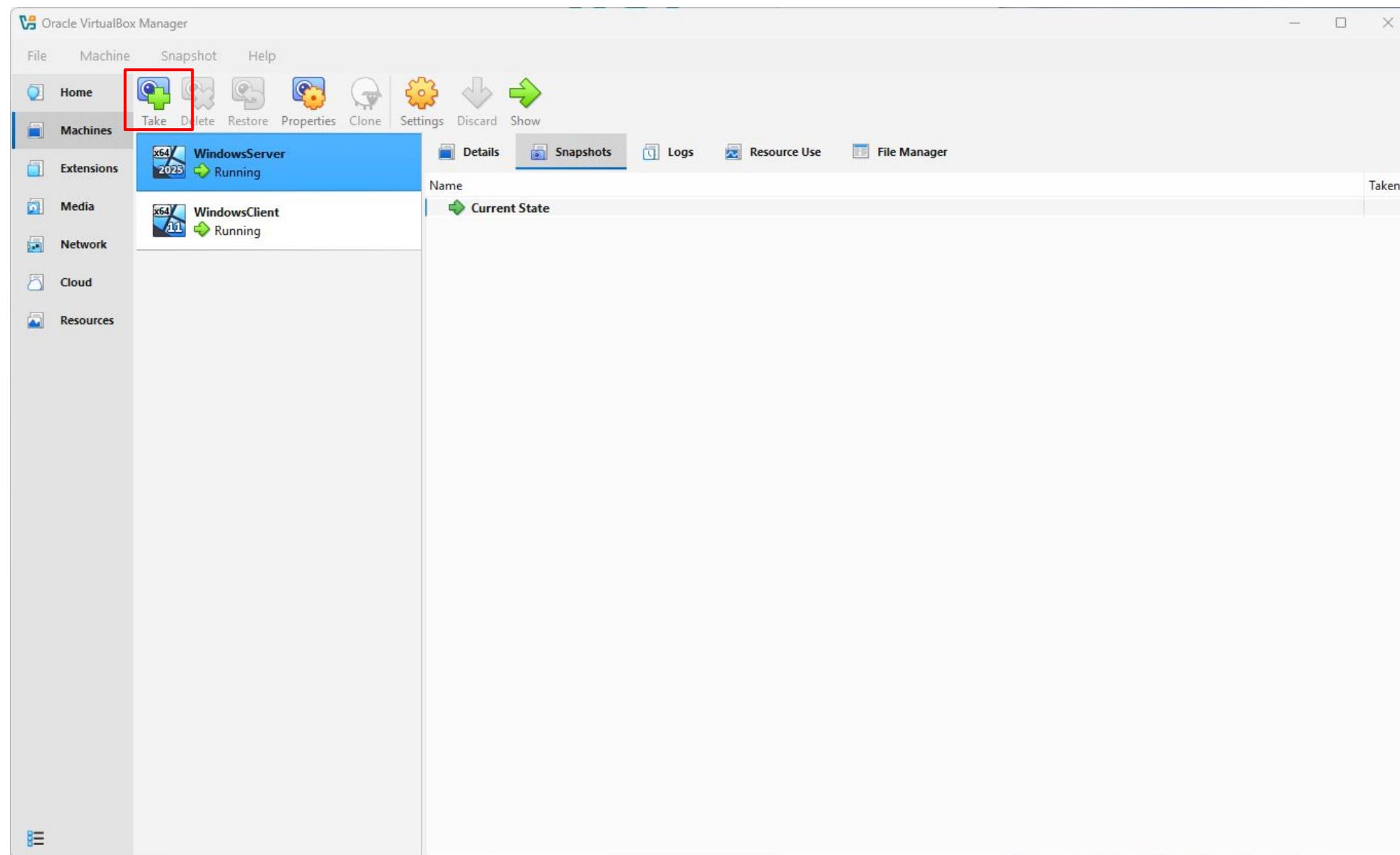
3. Eguneraketak 5 astez pausatu.
4. Ordua ondo dagoela konprobatu. Ondo konfiguratu beharrezkoa bada.
5. *VirtualBox Guest Additions* instalatu eta ondo instalatu dela konprobatu.

5

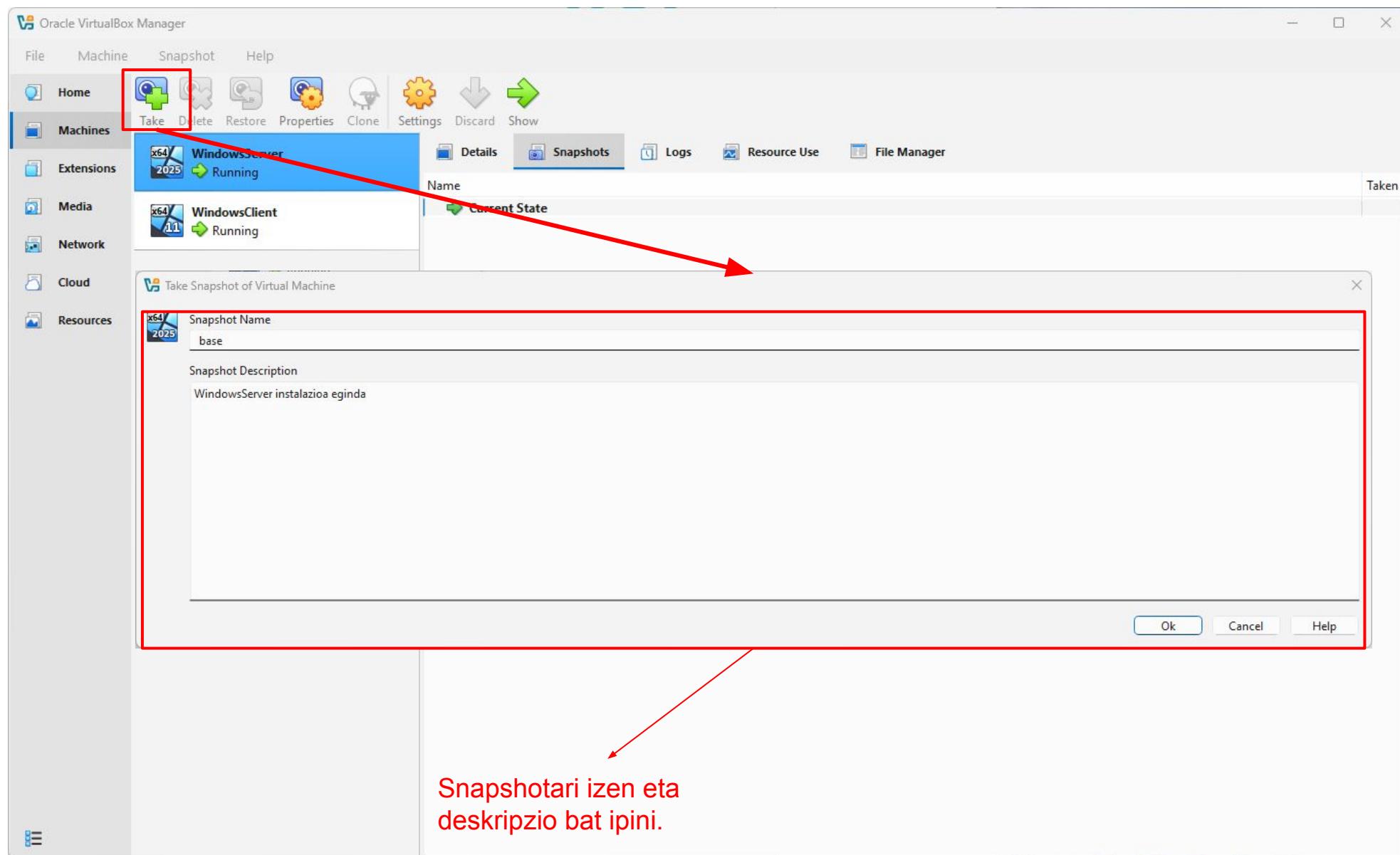
Makinen snapshot-ak atera

Bi makina birtualetan.

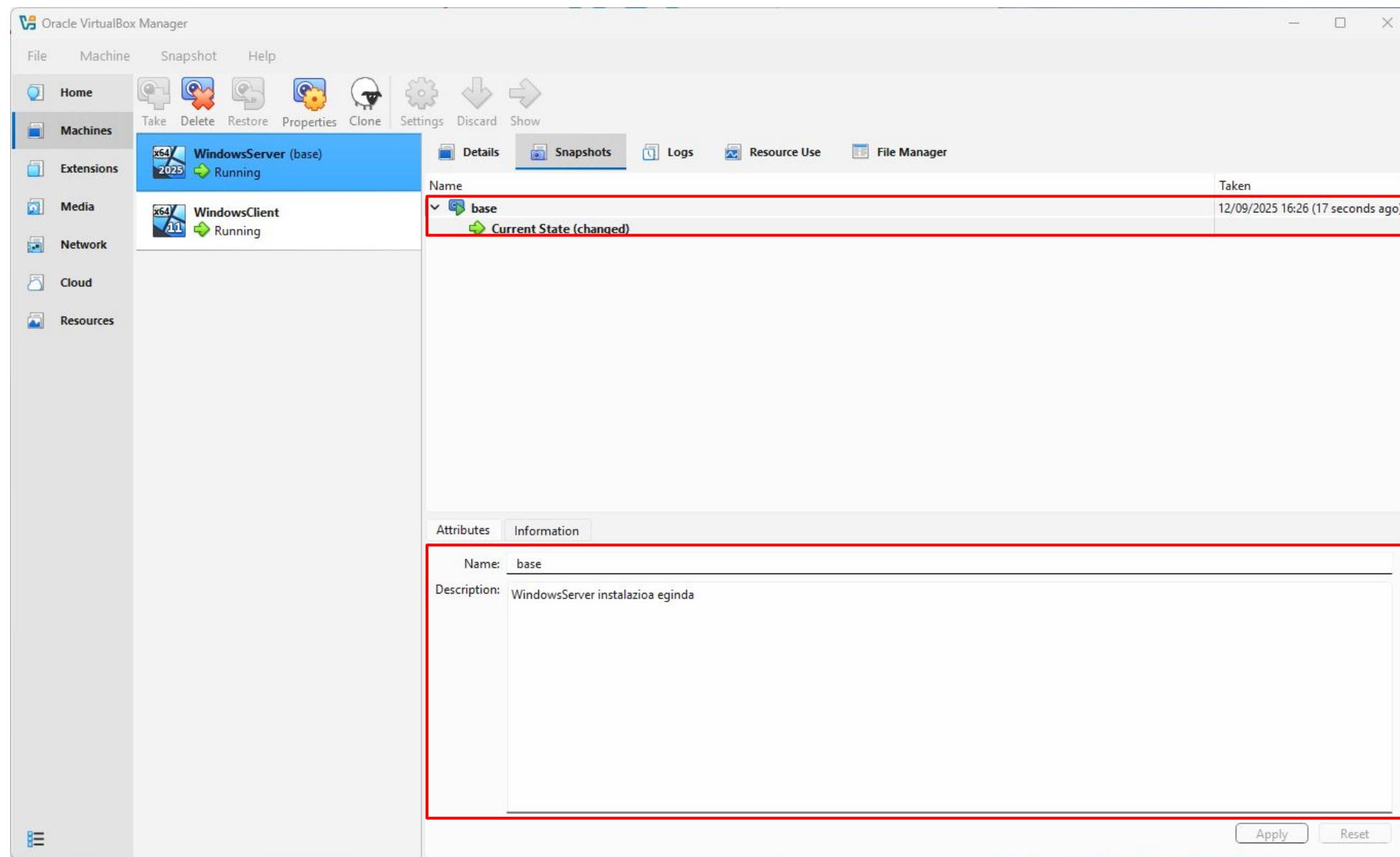
Snapshot-ak



Snapshot-ak



Snapshot-ak



Eskerrik asko

Xabier Etxezarreta

xetxezarreta@mondragon.edu

Goiru, 2; 20500 Arrasate - Mondragón (Gipuzkoa), Spain

Tel. : +(34) 647503682 / +(34) 943794700 + Ext. 8119

info@mondragon.edu