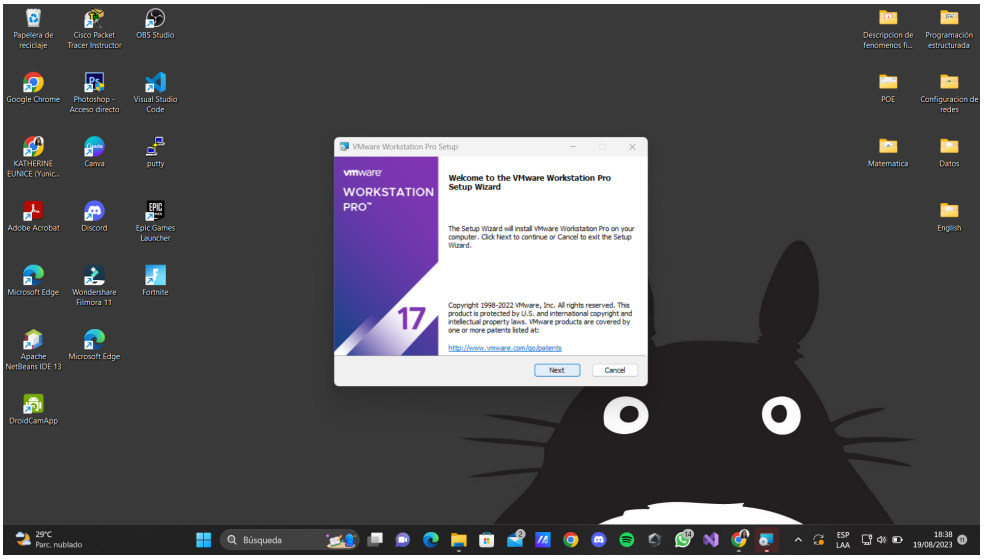
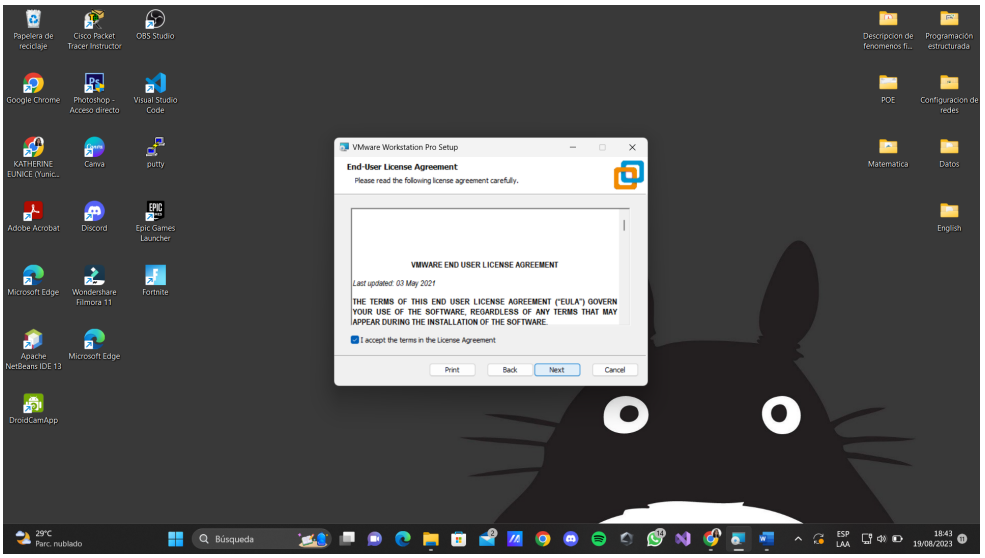
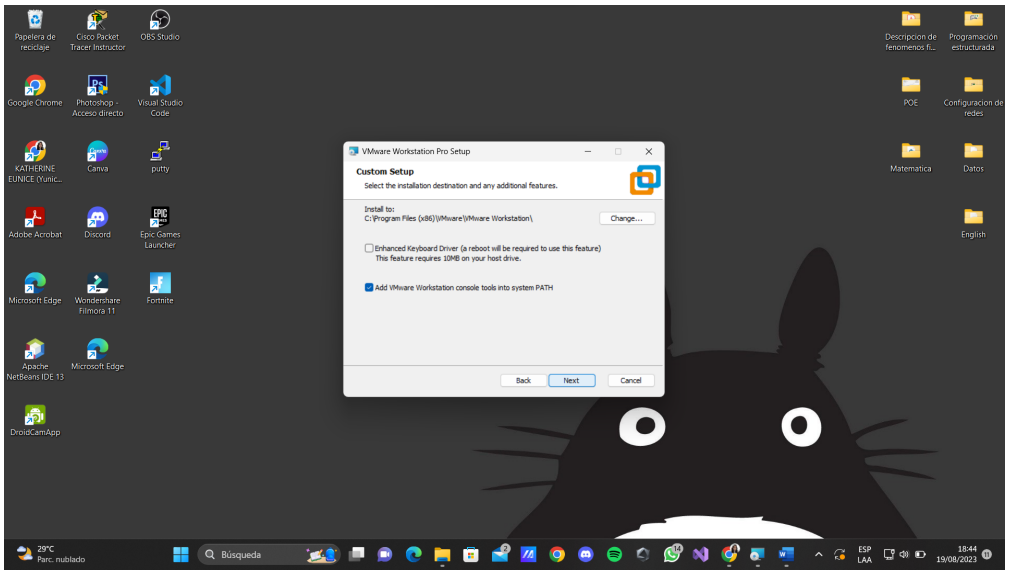
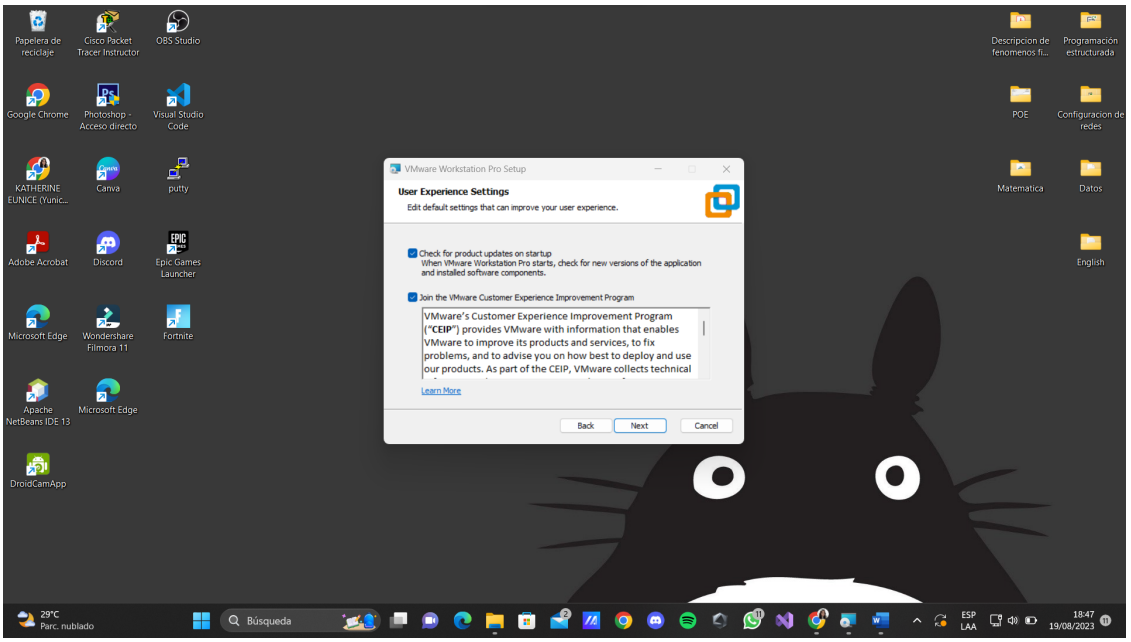
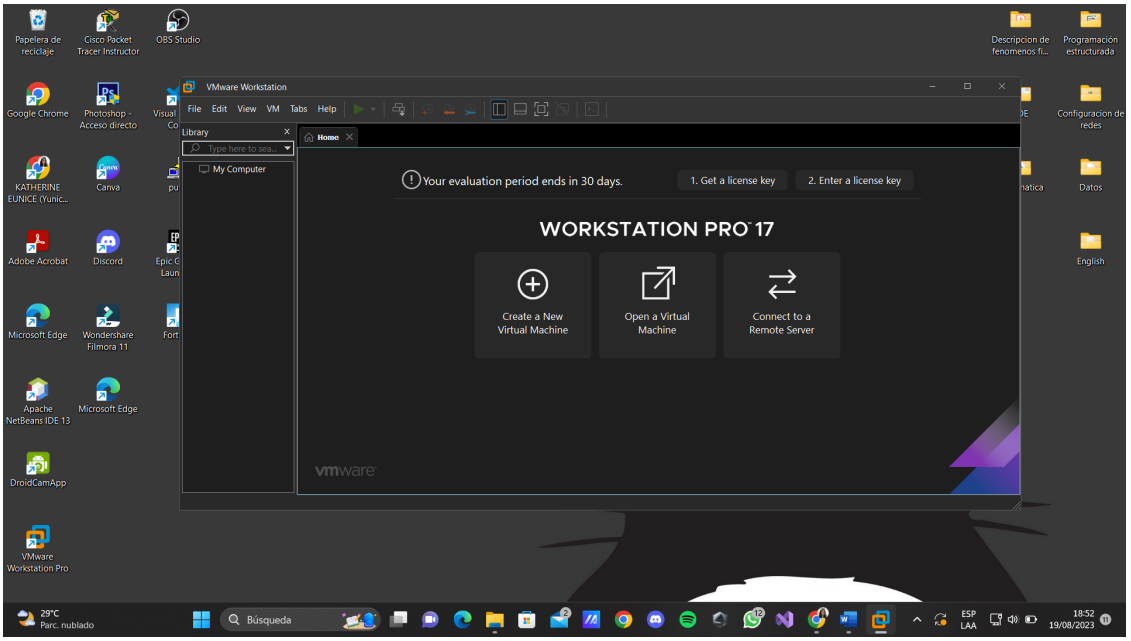
Instalación de VMware



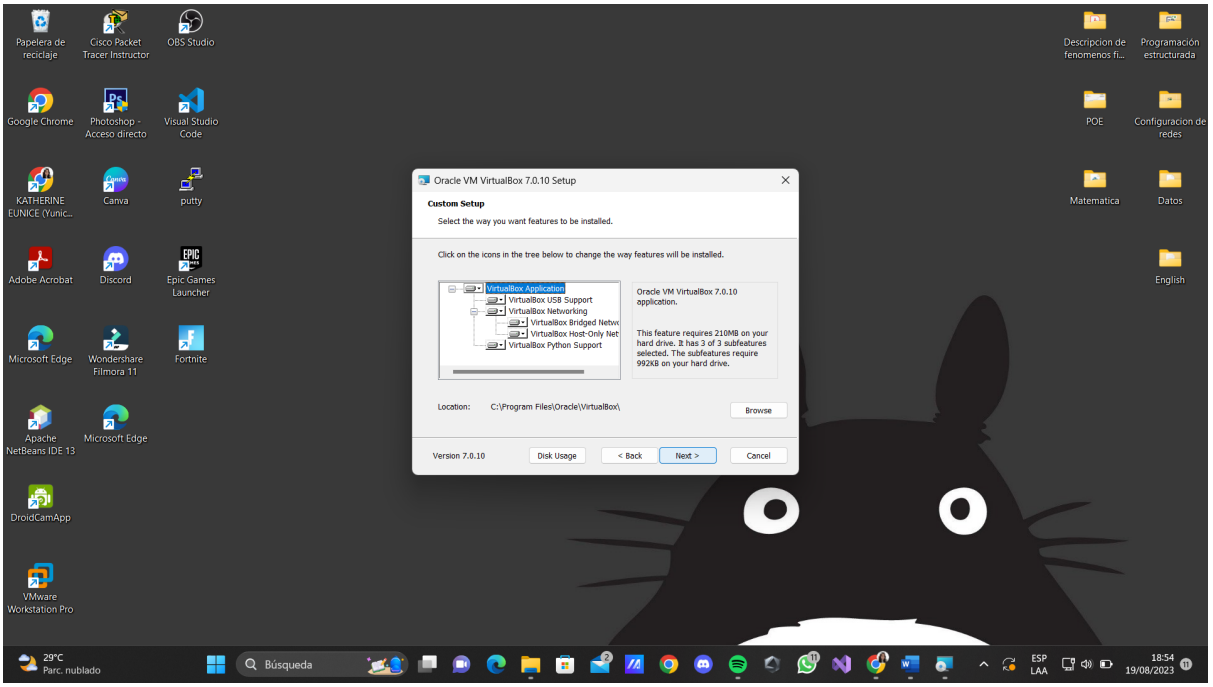


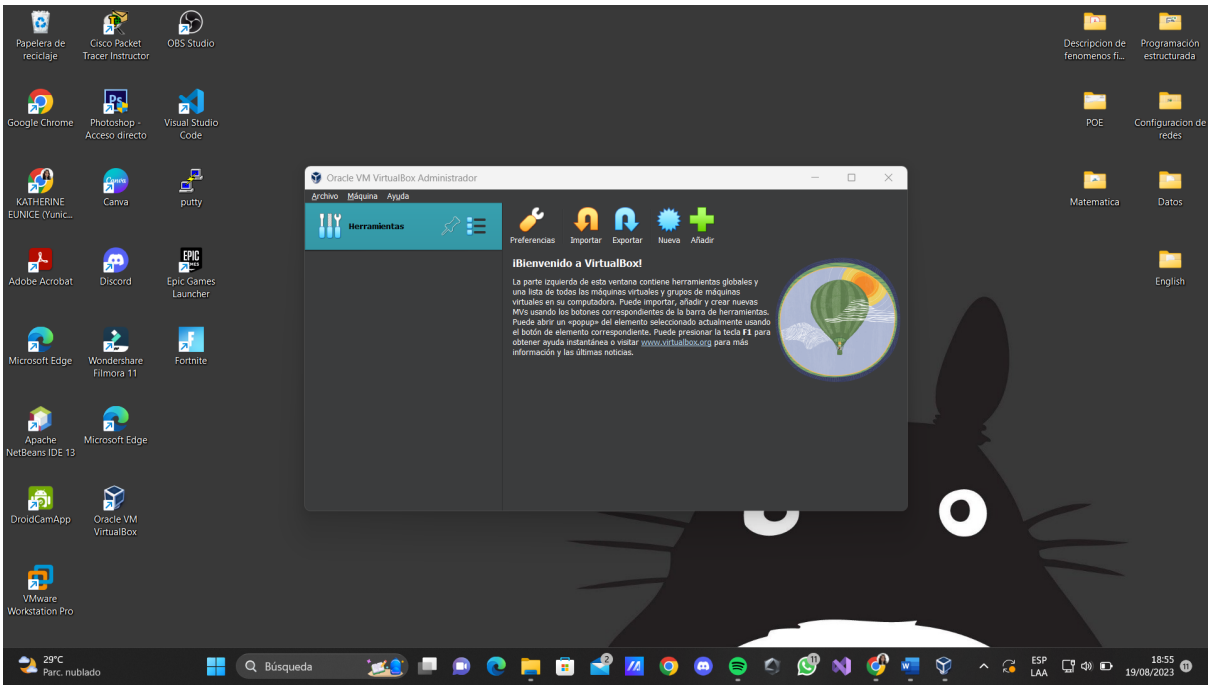



VMware Workstation Pro Setup
User Experience Settings
Edit default settings that can improve your user experience.
Check for product updates on startup
When VMware Workstation Pro starts, check for new versions of the application and installed software components.
Join the VMware Customer Experience Improvement Program
VMware's Customer Experience Improvement Program ("CEIP") provides VMware with information that enables VMware to improve its products and services, to fix problems, and to advise you on how best to deploy and use our products. As part of the CEIP, VMware collects technical
Learn More
Back
Next
Cancel

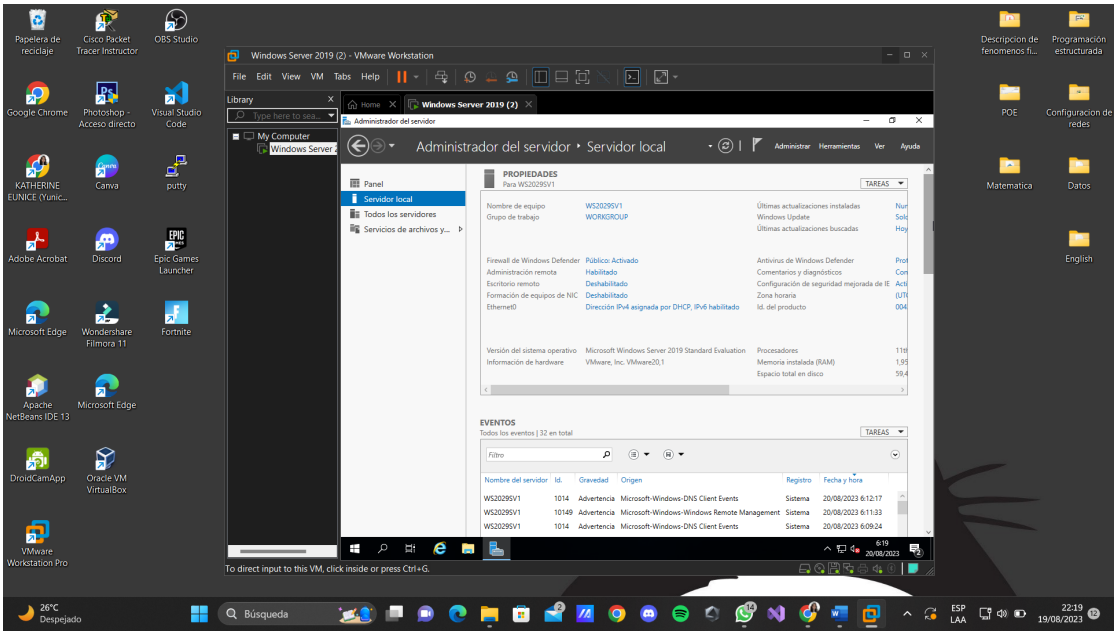

VMware Workstation
File Edit View VM Tabs Help
Library
My Computer
Home
Your evaluation period ends in 30 days.
1. Get a license key
2. Enter a license key
WORKSTATION PRO 17
Create a New Virtual Machine
Open a Virtual Machine
Connect to a Remote Server
vmware

Instalación de VirtualBox

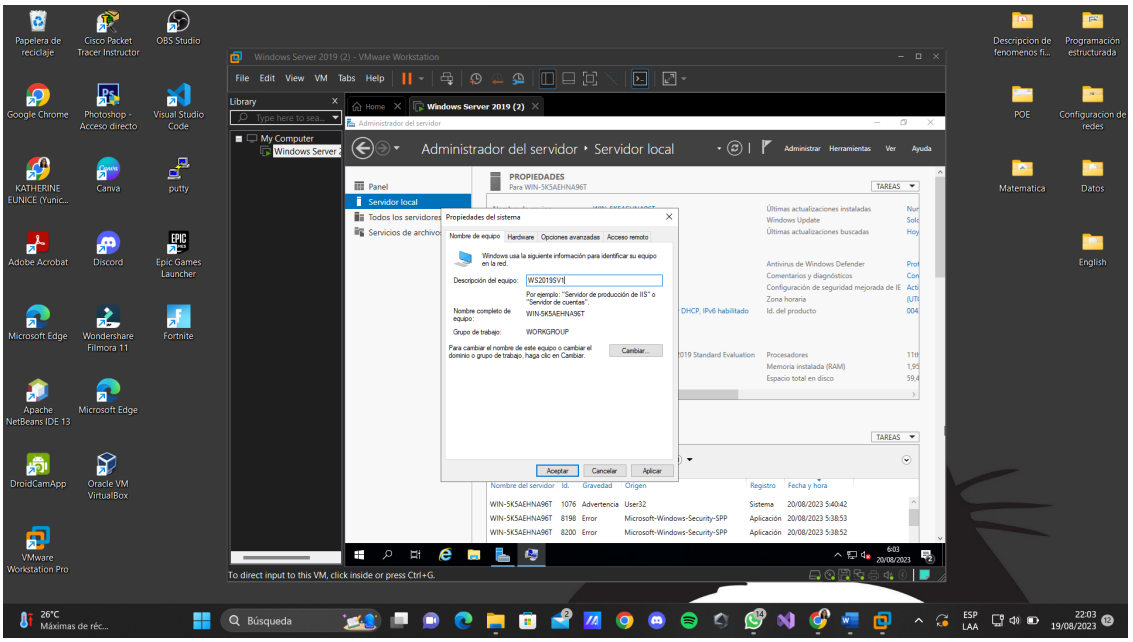


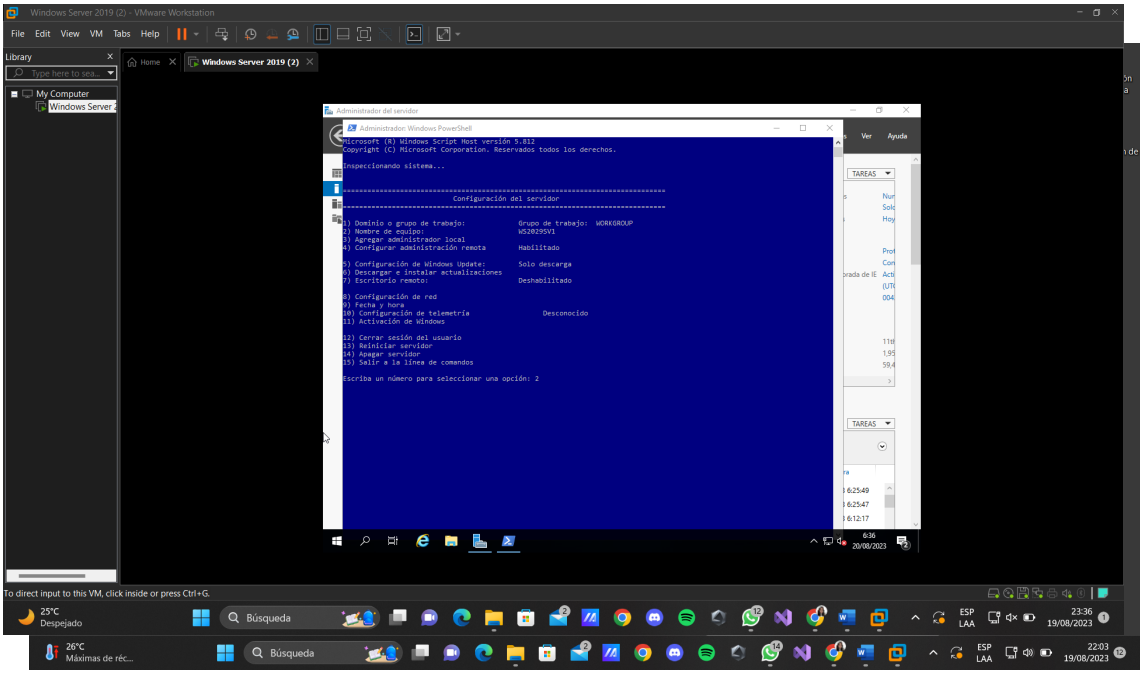


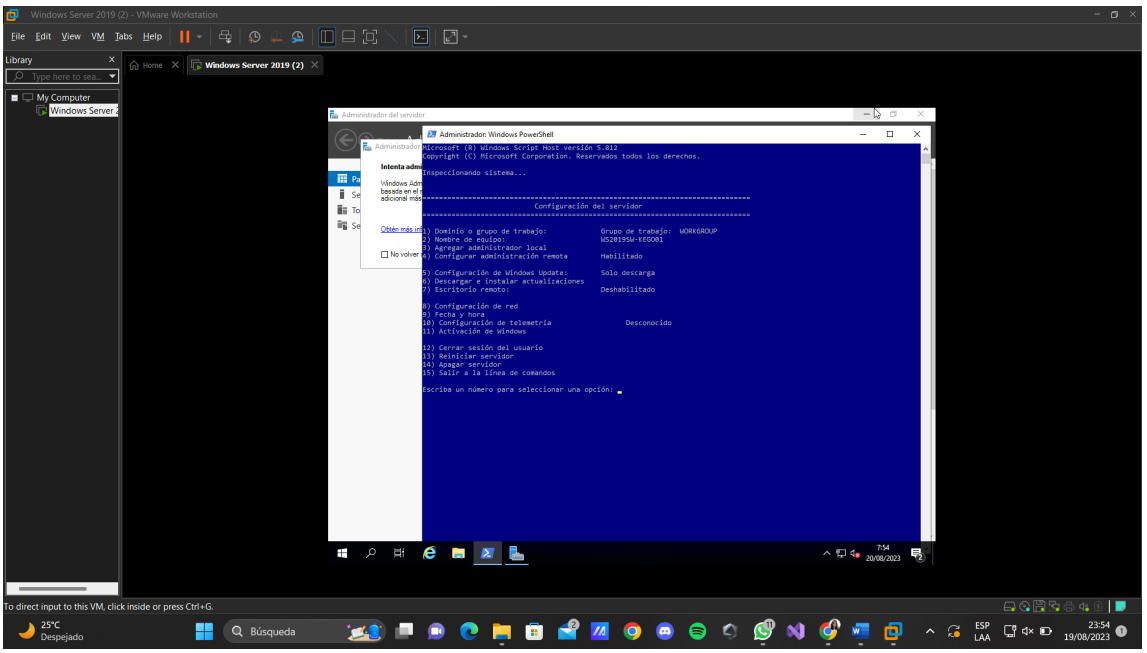
Instalación de windows Server 2019

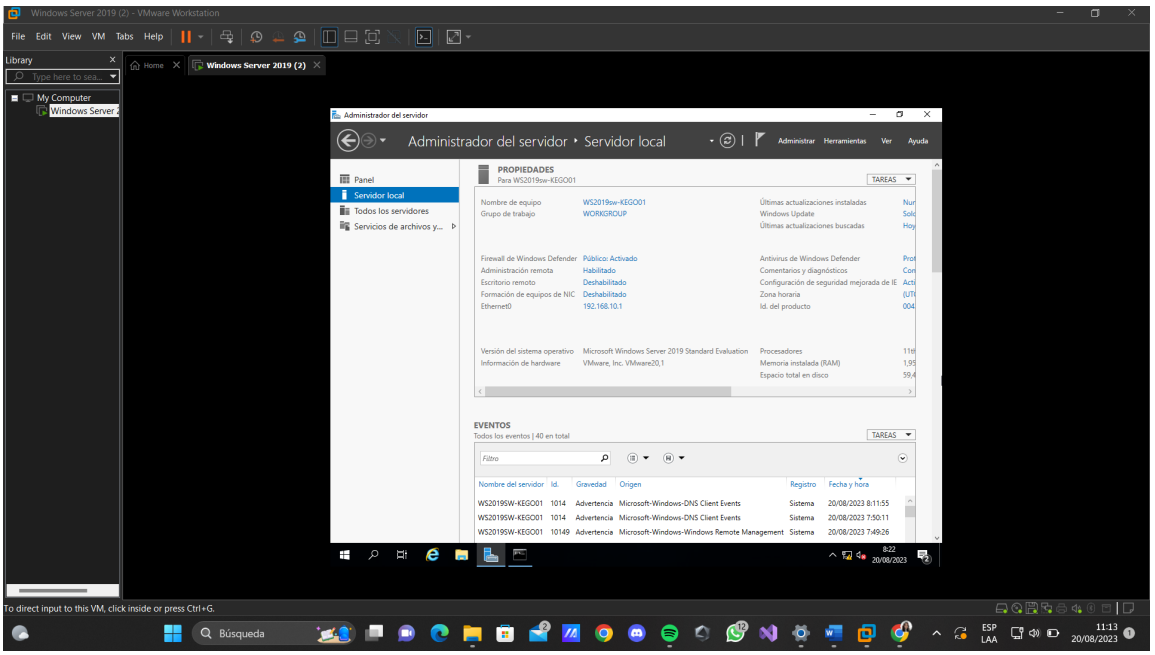


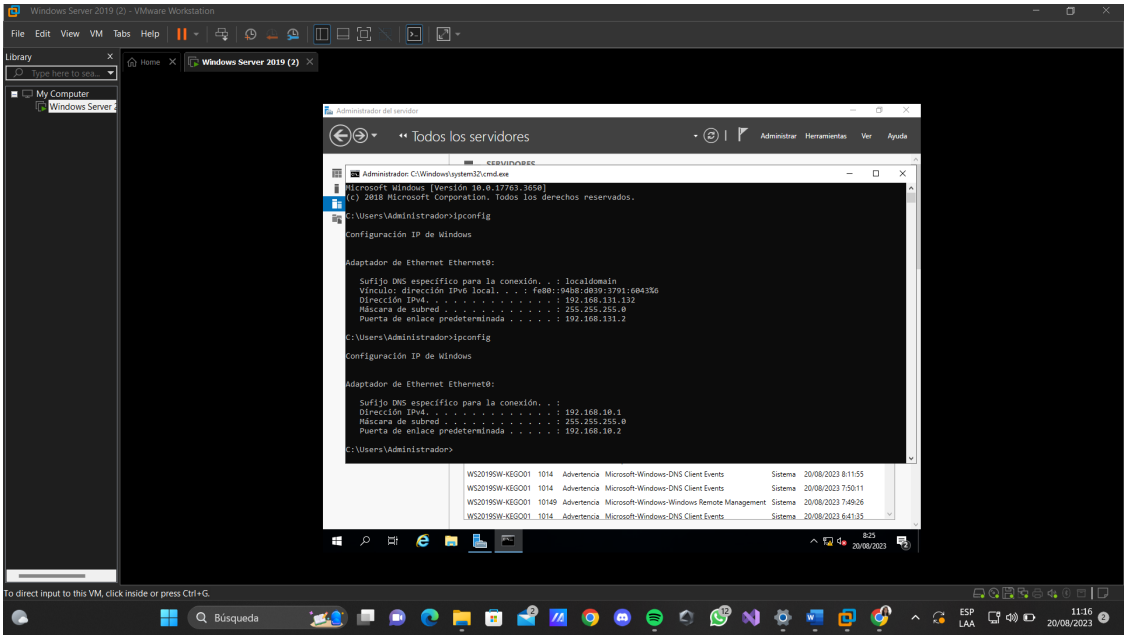
Configurar Características de Windows Server 2019

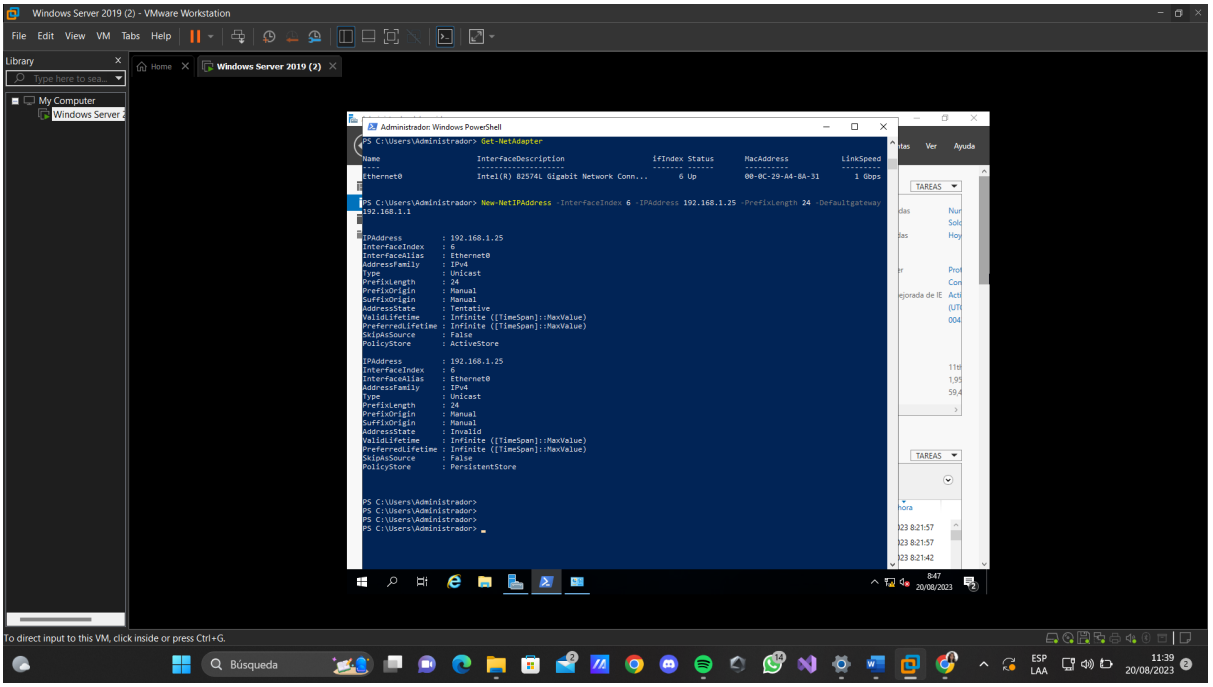



Windows Server 2019 (2) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Windows Server 2
Home
Windows Server 2019 (2)
Administrador del servidor
Administrador: Windows PowerShell
Microsoft (R) Windows Script Host versión 5.812
Copyright (C) Microsoft Corporation. Reservados todos los derechos.
Inspeccionando sistema...
Configuración del servidor
1) Dominio o grupo de trabajo: Grupo de trabajo: WORKGROUP
2) Nombre de equipo: WS2019SV1
3) Agregar administrador local
4) Configurar administración remota Habilitado
5) Configuración de Windows Update: Solo descarga
6) Descargar e instalar actualizaciones
7) Escritorio remoto: Deshabilitado
8) Configuración de red
9) Fecha y hora
10) Configuración de telemetría Desconocido
11) Activación de Windows
12) Cerrar sesión del usuario
13) Reiniciar servidor
14) Apagar servidor
15) Salir a la línea de comandos
Escriba un número para seleccionar una opción: 2
Ver Ayuda
TAREAS
To direct input to this VM, click inside or press Ctrl+G.
25°C
Despejado
Búsqueda
ESP
LAA
23:36
19/08/2023
26°C
Máximas de réc...
22:03

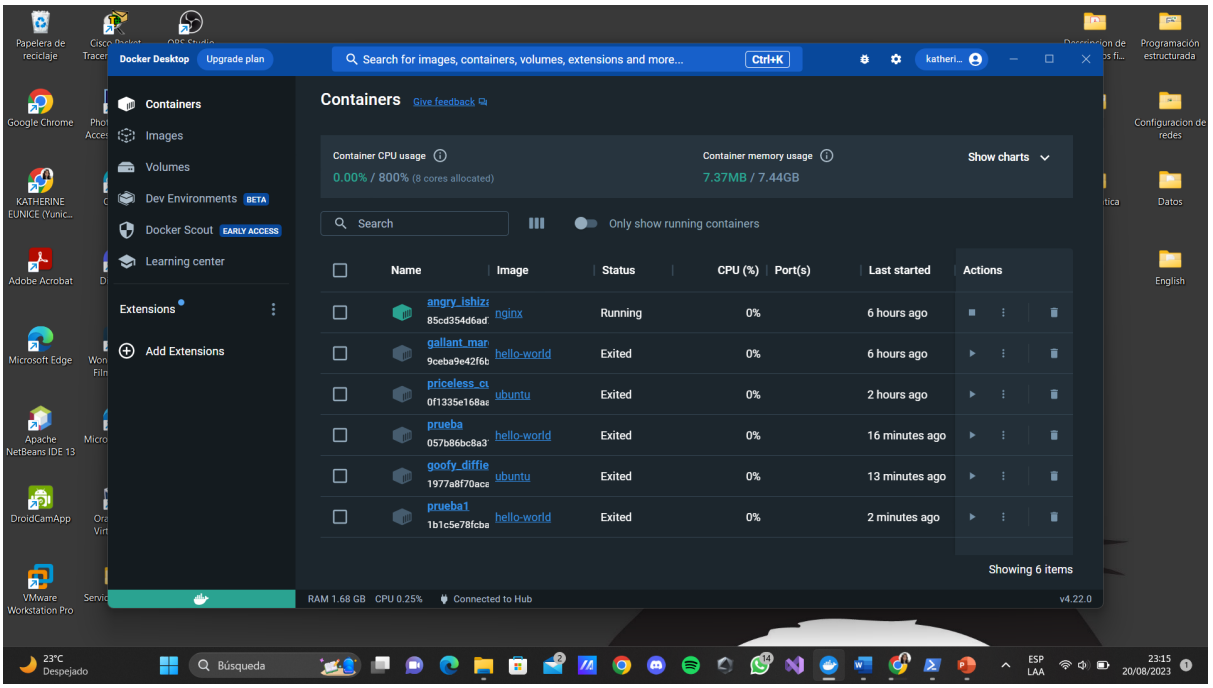

Windows Server 2019 (2) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Windows Server 2
Home
Windows Server 2019 (2)
Administrador del servidor
Administrador: Windows PowerShell
Microsoft (R) Windows Script Host versión 5.812
Copyright (C) Microsoft Corporation. Reservados todos los derechos.
Inspeccionando sistema...
Configuración del servidor
1) Dominio o grupo de trabajo: Grupo de trabajo: WORKGROUP
2) Nombre de equipo: WS2019SV-KEGOB1
3) Agregar administrador local
4) Configurar administración remota Habilitado
5) Configuración de Windows Update: Solo descarga
6) Descargar e instalar actualizaciones
7) Escritorio remoto: Deshabilitado
8) Configuración de red
9) Fecha y hora
10) Configuración de telemetría Desconocido
11) Activación de Windows
12) Cerrar sesión del usuario
13) Reiniciar servidor
14) Apagar servidor
15) Salir a la línea de comandos
Escriba un número para seleccionar una opción:
No volver
To direct input to this VM, click inside or press Ctrl+G.
25°C
Despejado
Búsqueda
ESP
LAA
23:54
19/08/2023


Windows Server 2019 (2) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Windows Server 2
Home
Windows Server 2019 (2)
Administrador del servidor
Administrador del servidor • Servidor local
Administrar Herramientas Ver Ayuda
Panel
Servidor local
Todos los servidores
Servicios de archivos y...
PROPIEDADES
Para WS2019sw-KEGO01
TAREAS
Nombre de equipo WS2019sw-KEGO01
Grupo de trabajo WORKGROUP
Último actualizaciones instaladas
Windows Update
Último actualizaciones buscadas
Firewall de Windows Defender Público: Activado
Administración remota Habilitado
Escritorio remoto Deshabilitado
Formación de equipos de NIC Deshabilitado
Ethernet0 192.168.10.1
Antivirus de Windows Defender
Comentarios y diagnósticos
Configuración de seguridad mejorada de IE
Zona horaria
Id. del producto
Versión del sistema operativo Microsoft Windows Server 2019 Standard Evaluation
Información de hardware VMware, Inc. VMware20,1
Procesadores
Memoria instalada (RAM)
Espacio total en disco
EVENTOS
Todos los eventos | 40 en total
TAREAS
Filtro
Nombre del servidor Id. Gravedad Origen Registro Fecha y hora
WS2019SW-KEGO01 1014 Advertencia Microsoft-Windows-DNS Client Events Sistema 20/08/2023 8:11:55
WS2019SW-KEGO01 1014 Advertencia Microsoft-Windows-DNS Client Events Sistema 20/08/2023 7:50:11
WS2019SW-KEGO01 10149 Advertencia Microsoft-Windows-Windows Remote Management Sistema 20/08/2023 7:49:26
8:22
20/08/2023
To direct input to this VM, click inside or press Ctrl+G.
Búsqueda
ESP
LAA
11:13
20/08/2023


Windows Server 2019 (2) - VMware Workstation
File Edit View VM Tabs Help
Library
Type here to sea...
My Computer
Windows Server 2
Home
Windows Server 2019 (2)
Administrador del servidor
Todos los servidores
Administrar Herramientas Ver Ayuda
Administrador: C:\Windows\system32\cmd.exe
Microsoft Windows [Versión 10.0.17763.3650]
(c) 2018 Microsoft Corporation. Todos los derechos reservados.
C:\Users\Administrador>ipconfig
Configuración IP de Windows
Adaptador de Ethernet Ethernet0:
Sufijo DNS específico para la conexión. . : localdomain
Vínculo: dirección IPv6 local. . . : fe80::94b8:d039:3701:6043%6
Dirección IPv4. . . . . : 192.168.131.132
Máscara de subred . . . . . : 255.255.255.0
Puerta de enlace predeterminada . . . . . : 192.168.131.2
C:\Users\Administrador>ipconfig
Configuración IP de Windows
Adaptador de Ethernet Ethernet0:
Sufijo DNS específico para la conexión. . :
Dirección IPv4. . . . . : 192.168.10.1
Máscara de subred . . . . . : 255.255.255.0
Puerta de enlace predeterminada . . . . . : 192.168.10.2
C:\Users\Administrador>
WS2019SW-KEGO01 1014 Advertencia Microsoft-Windows-DNS Client Events Sistema 20/08/2023 8:11:55
WS2019SW-KEGO01 1014 Advertencia Microsoft-Windows-DNS Client Events Sistema 20/08/2023 7:50:11
WS2019SW-KEGO01 10149 Advertencia Microsoft-Windows-Windows Remote Management Sistema 20/08/2023 7:49:26
WS2019SW-KEGO01 1014 Advertencia Microsoft-Windows-DNS Client Events Sistema 20/08/2023 6:41:35
8:25
20/08/2023
To direct input to this VM, click inside or press Ctrl+G.
Búsqueda
ESP
LAA
11:16
20/08/2023


Windows Server 2019 (2) - VMware Workstation
File Edit View VM Tabs Help
Library
My Computer
Windows Server 2019 (2)
Administrador: Windows PowerShell
PS C:\Users\Administrador> Get-NetAdapter
Name InterfaceDescripción ifIndex Status MacAddress LinkSpeed
Ethernet0 Intel(R) 82574L Gigabit Network Conn... 6 Up 00-0C-29-A4-8A-31 1 Gbps
PS C:\Users\Administrador> New-NetIPAddress -InterfaceIndex 6 -IPAddress 192.168.1.25 -PrefixLength 24 -DefaultGateway 192.168.1.1
IPAddress : 192.168.1.25
InterfaceIndex : 6
InterfaceAlias : Ethernet0
AddressFamily : IPv4
Type : Unicast
PrefixLength : 24
PrefixOrigin : Manual
SuffixOrigin : Manual
AddressState : Tentative
ValidLifetime : Infinite ([TimeSpan]::MaxValue)
PreferredLifetime : Infinite ([TimeSpan]::MaxValue)
SkipAsSource : False
PolicyStore : ActiveStore
IPAddress : 192.168.1.25
InterfaceIndex : 6
InterfaceAlias : Ethernet0
AddressFamily : IPv4
Type : Unicast
PrefixLength : 24
PrefixOrigin : Manual
SuffixOrigin : Manual
AddressState : Invalid
ValidLifetime : Infinite ([TimeSpan]::MaxValue)
PreferredLifetime : Infinite ([TimeSpan]::MaxValue)
SkipAsSource : False
PolicyStore : PersistentStore
PS C:\Users\Administrador>
To direct input to this VM, click inside or press Ctrl+G.

Docker


Docker Desktop
Upgrade plan
Search for images, containers, volumes, extensions and more...
Ctrl+K
Containers
Images
Volumes
Dev Environments BETA
Docker Scout EARLY ACCESS
Learning center
Extensions
Add Extensions
Containers
Give feedback
Container CPU usage
0.00% / 800% (8 cores allocated)
Container memory usage
7.37MB / 7.44GB
Show charts
Search
Only show running containers
Name Image Status CPU (%) Port(s) Last started Actions
angry_ishiz 85cd354d6ad nginx Running 0% 6 hours ago
gallant_mar 9ceba9e42f6b hello-world Exited 0% 6 hours ago
priceless_cu 0f1335e168ae ubuntu Exited 0% 2 hours ago
prueba 057b86bc8a3 hello-world Exited 0% 16 minutes ago
goofy_diffie 1977a8f70ace ubuntu Exited 0% 13 minutes ago
prueba1 1b1c5e78fcba hello-world Exited 0% 2 minutes ago
Showing 6 items
RAM 1.68 GB CPU 0.25% Connected to Hub
v4.22.0

Administrador: Windows PowerShell

```
PS C:\WINDOWS\system32> docker images
REPOSITORY    TAG       IMAGE ID       CREATED        SIZE
nginx         latest    eea7b3dcba7e   4 days ago     187MB
ubuntu        latest    01f29b872827   2 weeks ago    77.8MB
hello-world   latest    9c7a54a9a43c   3 months ago   13.3kB
PS C:\WINDOWS\system32> docker run -it --name prueba1 hello-world

Hello from Docker!
This message shows that your installation appears to be working correctly.

To generate this message, Docker took the following steps:
 1. The Docker client contacted the Docker daemon.
 2. The Docker daemon pulled the "hello-world" image from the Docker Hub.
    (amd64)
 3. The Docker daemon created a new container from that image which runs the
    executable that produces the output you are currently reading.
 4. The Docker daemon streamed that output to the Docker client, which sent it
    to your terminal.

To try something more ambitious, you can run an Ubuntu container with:
 $ docker run -it ubuntu bash

Share images, automate workflows, and more with a free Docker ID:
 https://hub.docker.com/

For more examples and ideas, visit:
 https://docs.docker.com/get-started/

PS C:\WINDOWS\system32> docker ps -a
CONTAINER ID   IMAGE         COMMAND                  CREATED          STATUS                      PORTS     NAMES
1b1c5e78fcba   hello-world   "/hello"                 10 seconds ago   Exited (0) 10 seconds ago             prueba1
1977a8f70aca   ubuntu        "/bin/bash"              11 minutes ago   Exited (0) 9 minutes ago              goofy_diffie
057b86bc8a31   hello-world   "/hello"                 14 minutes ago   Exited (0) 14 minutes ago             prueba
0f1335e168aa   ubuntu        "bash"                   2 hours ago      Exited (0) 2 hours ago                priceless_curie
9ceba9e42f6b   hello-world   "/hello"                 6 hours ago      Exited (0) 6 hours ago                gallant_margulis
85cd354d6ad7   nginx         "/docker-entrypoint.…"   6 hours ago      Up 6 hours                  80/tcp    angry_ishizaka
PS C:\WINDOWS\system32>
```

23°C Despejado | Búsqueda | ESP LAA | 23:13 20/08/2023