
Instalación de CentOS en modo Cliente

por John A. Pérez B. - 20186748

**Esta guía se encuentra basada en el
siguiente video:**

<https://youtu.be/GzB5bYxp0Rk>

Requisitos:

- Para poder seguir este tutorial es necesario contar con algún un software de virtualización y tener la ISO de centOS previamente descargada.

Antes de comenzar: Este tutorial presenta el proceso de instalación de **centOS en modo cliente** desde la configuración de la máquina virtual al proceso de instalación del sistema operativo. Si ya ha configurado la máquina virtual puede pasar directamente a la parte de la instalación en la **segunda fase** del proceso de instalación.

Primera fase: Creacion y configuracion de la
máquina virtual



Tools



linx_86

Powered Off



windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



General

Name: centOs-server-20186748
Operating System: Red Hat (64-bit)
Settings File Location: C:\Users\jp135\VirtualBox VMs\centOs-server-20186748

System

Base Memory: 1024 MB
Boot Order: Floppy, Optical, Hard Disk
Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization

Display

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

Storage

Controller: IDE
IDE Primary Master: [Optical Drive] Empty
IDE Secondary Master: [Optical Drive] Empty
Controller: SATA
SATA Port 0: centOs-server-20186748.vdi (Normal, 10.00 GB)

Audio

Host Driver: Windows DirectSound
Controller: ICH AC97

Network

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

USB

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

Shared folders

None



Paso 1

Lo primero es crear una máquina virtual, esto lo hacemos dando clic en nuevo





Tools



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New Settings Discard Start

General

Name: centOs-server-20186748

Create Virtual Machine

Name and operating system

Please choose a descriptive name and destination folder for the new virtual machine and select the type of operating system you intend to install on it. The name you choose will be used throughout VirtualBox to identify this machine.

Name: centOs-cliente-20186748

Machine Folder: C:\Users\jp135\VirtualBox VMs

Type: Linux

Version: Red Hat (64-bit)

Expert Mode Next Cancel

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

USB

USB Controller: OHCI, EHCI

Device Filters: 0 (0 active)

Shared folders

None



Paso 2

Una vez se inicia el asistente de configuración, tenemos las opciones de nombrar nuestra máquina virtual, cambiar la ruta de creación y seleccionar el tipo de OS y su arquitectura.



Tools



Linx_86

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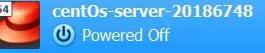
Centos-Gui

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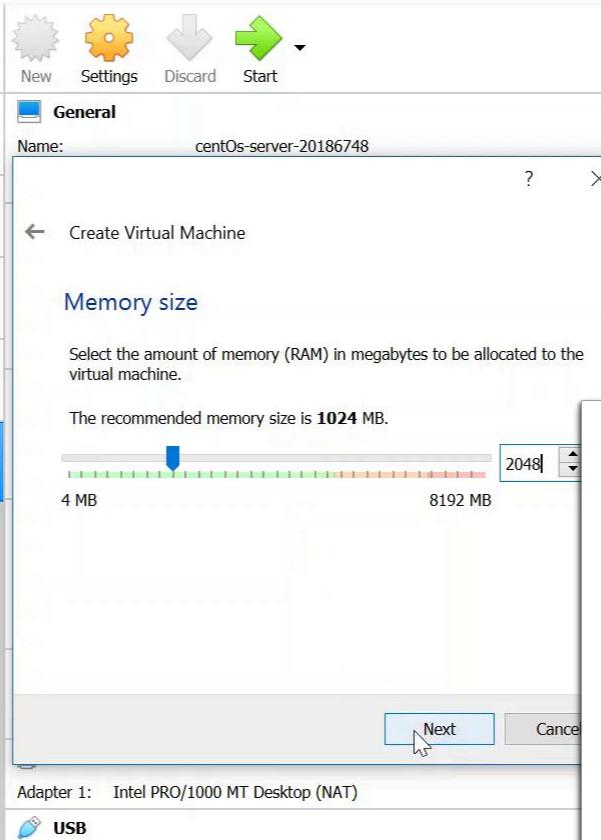
Centos-CLI

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centOs-server-20186748

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Paso 3

Elegimos la cantidad de memoria RAM que queremos asignarle a nuestra máquina virtual.



Tools



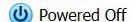
Linx_86



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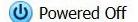
windows7



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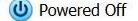
Centos-Gui



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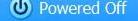
Centos-CLI



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centOs-server-20186748



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New Settings Discard Start

General

Name: centOs-server-20186748

Create Virtual Machine

Hard disk

If you wish you can add a virtual hard disk to the new machine. You can either create a new hard disk file or select one from the list or from another location using the folder icon.

If you need a more complex storage set-up you can skip this step and make the changes to the machine settings once the machine is created.

The recommended size of the hard disk is **8.00 GB**.

Do not add a virtual hard disk

Create a virtual hard disk now

Use an existing virtual hard disk file

Centos-Gui.vdi (Normal, 8.00 GB)

Create Cancel

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

USB

USB Controller: OHCI, EHCI

Device Filters: 0 (0 active)

Shared folders

None



Paso 4

Virtualbox nos da la opción de crear el disco virtual en este punto, o si ya habíamos creado uno simplemente lo agregamos a la máquina, aunque también existe la opción de no crearlo ahora





Tools



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Centos-Gui

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Centos-CLI

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centOs-server-20186748

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New Settings Discard Start

← Create Virtual Hard Disk

Hard disk file type

Please choose the type of file that you would like to use for the new virtual hard disk. If you do not need to use it with other virtualization software you can leave this setting unchanged.

VDI (VirtualBox Disk Image)

VHD (Virtual Hard Disk)

VMDK (Virtual Machine Disk)

Expert Mode **Next** Cancel

USB

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

Shared folders

None



Paso 5

Aquí seleccionamos el tipo de archivo de nuestro disco duro virtual, virtualbox ofrece su propio formato bajo la extensión **VDI**, aunque también soporta el formato **VHD** utilizado por Microsoft, y el **VMDK** usado por virtualizadores como vmware

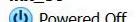
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Tools



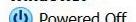
Linx_86



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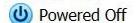
windows7



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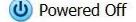
Centos-Gui



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Centos-CLI



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centOs-server-20186748



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New Settings Discard Start

← Create Virtual Hard Disk

Storage on physical hard disk

Please choose whether the new virtual hard disk file should grow as it is used (dynamically allocated) or if it should be created at its maximum size (fixed size).

A **dynamically allocated** hard disk file will only use space on your physical hard disk as it fills up (up to a maximum **fixed size**), although it will not shrink again automatically when space on it is freed.

A **fixed size** hard disk file may take longer to create on some systems but is often faster to use.

Dynamically allocated

Fixed size

Next >

USB

USB Controller: OHCI, EHCI

Device Filters: 0 (0 active)

Shared folders

None



Paso 6

Una vez seleccionamos el tipo de archivo de nuestro disco duro, debemos de elegir si éste será de tamaño dinámico o fijo. en el caso de ser dinámico la capacidad asignada se utilizará a medida que se necesite, por el contrario el estado fijo reserva todo el espacio asignado.



4:50 PM

9/8/2019

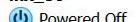
2



Tools



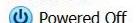
Linx_86



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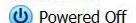
windows7



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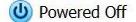
Centos-Gui



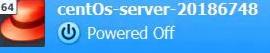
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Centos-CLI



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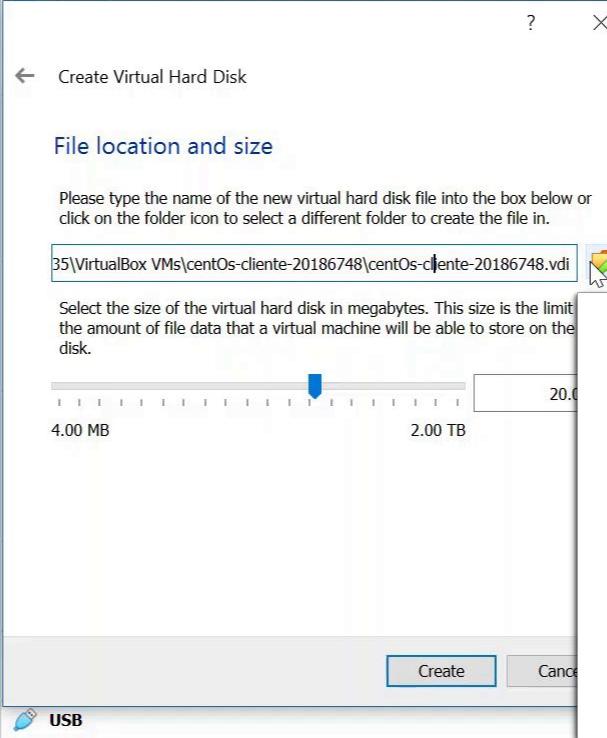


centos-server-20186748



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New Settings Discard Start



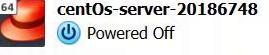
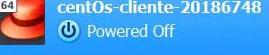
Paso 7

En esta parte de la creación de nuestra máquina virtual, definimos el tamaño de nuestro disco duro virtual

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Tools

Linx_86
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Powered OffCentos-Gui
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Powered OffcentOs-server-20186748
Powered OffcentOs-cliente-20186748
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centOs-cliente-20186748 - Settings

Storage

Storage Devices

- Controller: IDE
 - Empty
- Controller: SATA
 - centOs-cliente-20186748.vdi

Attributes

Name: IDE

Type: PIIX4

Use Host I/O Cache

Network

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

USB

USB Controller: OHCI, EHCI

Device Filters: 0 (0 active)

Shared folders

None



Paso 8

El siguiente paso es acceder a la configuraciones de la máquina virtual, para esto seleccionamos la máquina y damos clic en configuración.



Tools



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windows7

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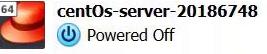
Centos-Gui

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Centos-CLI

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centOs-server-20186748

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centOs-cliente-20186748

Powered Off

centOs-cliente-20186748 - Settings

Storage

Storage Devices

- Controller: IDE
 - Empty
- Controller: SATA
 - centOs-cliente-20186748.vdi

Attributes

Name: IDE

Type: PIIX4

Use Host I/O Cache

Network

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

USB

USB Controller: OHCI, EHCI

Device Filters: 0 (0 active)

Shared folders

None



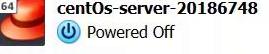
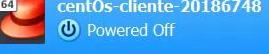
Paso 9

Damos clic en agregar nueva imagen, el icono del CD.





Tools

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Powered OffcentOs-server-20186748
Powered OffcentOs-cliente-20186748
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centOs-cliente-20186748 - Settings

Storage

Storage Devices Attributes

VirtualBox

Medium

Add Refresh

Name Attached Virtual Size

VBoxGuestAdditions.iso 82.55 MB

Search By Name Choose Cancel

Network Adapter 1: Intel PRO/1000 MT Desktop (NAT)

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

Shared folders None



Paso 10

Damos clic en agregar, para acceder al buscador de archivos.





Tools

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Powered OffcentOs-cliente-20186748
Powered Off

centOs-cliente-20186748 - Settings

Storage

Storage Devices Attributes

Please choose a virtual optical disk file

Organize New folder

Downloads

OneDrive This PC 3D Objects Desktop Documents Downloads Music Pictures Videos OS (C:) Network

File name: CentOS-7-x86_64-DVD-1810(1)

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

Shared folders None



Paso 11

Seleccionamos nuestra previamente descargada versión de CentOS, y damos clic en abrir

Segunda fase: Proceso de Instalación

Tools

New Settings Discard Start

Linx_86 2.6 Powered Off	General Name: centOs-cliente-20186748 Operating System: Red Hat (64-bit) Settings File Location: C:\Users\jp135\VirtualBox VMs\centOs-cliente-20186748
windows7 Powered Off	System Base Memory: 2048 MB Boot Order: Floppy, Optical, Hard Disk Acceleration: VT-x/AMD-V, Nested Paging, PAE/NX, KVM Paravirtualization
Centos-Gui Powered Off	Display Video Memory: 16 MB Graphics Controller: VMSVGA Remote Desktop Server: Disabled Recording: Disabled
Centos-CLI Powered Off	Storage Controller: IDE IDE Primary Master: [Optical Drive] CentOS-7-x86_64-DVD-1810(1).iso (4.27 GB) IDE Secondary Master: [Optical Drive] Empty Controller: SATA SATA Port 0: centOs-cliente-20186748.vdi (Normal, 20.00 GB)
centOs-cliente-20186748 Powered Off	Audio Host Driver: Windows DirectSound Controller: ICH AC97
	Network Adapter 1: Intel PRO/1000 MT Desktop (NAT)
	USB USB Controller: OHCI, EHCI Device Filters: 0 (0 active)
	Shared folders None



Paso 1

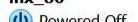
Iniciamos nuestra máquina virtual, para esto la seleccionamos y damos clic en start.



Tools



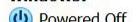
inx_86



Powered Off



windows7



Powered Off



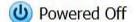
Centos-Gui



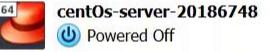
Powered Off



Centos-CLI



Powered Off



centOs-server-20186748



Powered Off



centOs-cliente-20186748



Running



General

centOs-cliente-20186748 [Running] - Oracle V...

File Machine View Input Devices Help

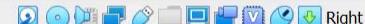
CentOS 7

Install CentOS 7
Test this media & install CentOS 7

Troubleshooting >

Press Tab for full configuration options on menu items.

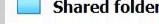
Automatic boot in 51 seconds...



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

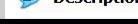


USB

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

Shared folders

None



Description



Paso 2

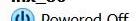
Si queremos iniciar el proceso de instalación, simplemente presionando la letra **I** y luego **enter**.



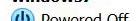
Tools



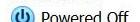
inx_86



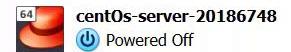
windows7



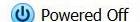
Centos-Gui



Centos-CLI



centOs-server-20186748



centOs-cliente- 20186748



General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help



CentOS

CENTOS 7 INSTALLATION



Help

WELCOME TO CENTOS 7.

What language would you like to use during the installation process?

English English

Afrikaans Afrikaans

አማርኛ Amharic

العربية Arabic

অসমীয়া Assamese

Asturianu Asturian

Беларуская Belarusian

Български Bulgarian

বাংলা Bengali

English (United States)

English (United Kingdom)

English (India)

English (Australia)

English (Canada)

English (Denmark)

English (Ireland)

English (New Zealand)

English (Nigeria)

English (Hong Kong SAR China)

Type here to search.

Quit

Continue



Right Ctrl

Shared folders

None

Description



Paso 3

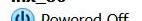
Una vez iniciado, el asistente de configuración nos pedirá que seleccionemos el idioma que usaremos durante el proceso de instalación, lo elegimos y damos clic en continuar



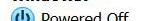
Tools



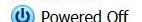
inx_86



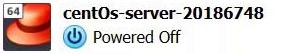
windows7



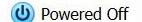
Centos-Gui



Centos-CLI



centOs-server-20186748



centOs-cliente- 20186748



The screenshot shows the Oracle VM VirtualBox Manager interface. On the left, a list of existing virtual machines is visible, including 'inx_86', 'windows7', 'Centos-Gui', 'Centos-CLI', 'centOs-server-20186748', and 'centOs-cliente- 20186748' (which is currently running). The main window is titled 'centOs-cliente-20186748 [Running] - Oracle VM VirtualBox' and is set to the 'General' tab. The 'INSTALLATION SUMMARY' section is displayed, showing configuration for 'DATE & TIME' (set to 'Americas/New York timezone'), 'KEYBOARD' (showing 'Getting list of layouts...'), 'LANGUAGE SUPPORT' (set to 'English (United States)'), 'SOFTWARE' (status: 'Checking softwa...dependencies...'), 'SYSTEM' (status: 'Automatic partitioning selected'), and 'NETWORK & HOST NAME' (status: 'Kdump is enabled'). A note at the bottom states 'We won't touch your disks until you click 'Begin Installation''. A warning message at the bottom says 'Please complete items marked with this icon before continuing to the next step.' The bottom of the window shows icons for 'Shared folders' and 'Description'.



Paso 4

Una vez en el panel de administración previo a la instalación, podemos, las opciones del sistema y el tipo de instalación. Comenzaremos cambiando la zona horaria dando clic en **Date & Time**.

[File](#) [Machine](#) [Help](#)

Tools



linx_86

Powered Off



windows7

Powered Off



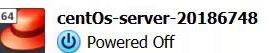
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

New Settings Discard Show

General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

[File](#) [Machine](#) [View](#) [Input](#) [Devices](#) [Help](#)**DATE & TIME**[Done](#)**CENTOS 7 INSTALLATION**

Help!

Region:

Americas

City:

Santo Domingo

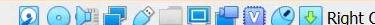
Network Time

OFF

 16:55 PM 24-hour AM/PM

09 / 08 / 2019

You need to set up networking first if you want to use NTP



Right Ctrl

Shared folders

None

Description

Paso 5

Una vez en las configuraciones de zona horaria, simplemente elegimos nuestro país para cambiarla.



Tools



linx_86

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windows7

Powered Off



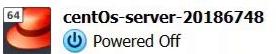
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

DATE & TIME Americas/Santo Domingo timezone

KEYBOARD English (US)

LANGUAGE SUPPORT English (United States)

SOFTWARE

INSTALLATION SOURCE Local media

SOFTWARE SELECTION Minimal Install

SYSTEM

INSTALLATION DESTINATION Automatic partitioning selected

KDUMP Kdump is enabled

NETWORK & HOST NAME

SECURITY POLICY

Begin Installation

Please complete items marked with this icon before continuing to the next step.

We won't touch your disks until you click 'Begin Installation'.

Shared folders: None

Description: Right Ctrl



Paso 6

para cambiar la versión de CentOS a cliente simplemente damos clic en software.



Tools



linx_86

2.6

Powered Off



windows7

64

Powered Off



Centos-Gui

64

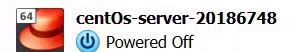
Powered Off



Centos-CLI

64

Powered Off



centOs-server-20186748

64

Powered Off



centOs-cliente-20186748

64

Running



General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

SOFTWARE SELECTION

CENTOS 7 INSTALLATION

Done



Help!

Basic Environment

- Minimal Install
Basic functionality.
- Compute Node
Installation for performing computation and processing.
- Infrastructure Server
Server for operating network infrastructure services.
- File and Print Server
File, print, and storage server for enterprises.
- Basic Web Server
Server for serving static and dynamic internet content.
- Virtualization Host
Minimal virtualization host.
- Server with GUI
Server for operating network infrastructure services, with a GUI.
- GNOME Desktop
GNOME is a highly intuitive and user friendly desktop environment.
- KDE Plasma Workspaces
The KDE Plasma Workspaces, a highly-configurable graphical user interface which includes a panel, desktop, system icons and desktop widgets, and many powerful KDE applications.

Add-Ons for Selected Environment

- Backup Client
Client tools for connecting to a backup server and doing backups.
- GNOME Applications
A set of commonly used GNOME Applications.
- Internet Applications
Email, chat, and video conferencing software.
- Legacy X Window System Compatibility
Compatibility programs for migration from or working with legacy X Window System environments.
- Office Suite and Productivity
A full-purpose office suite, and other productivity tools.
- Smart Card Support
Support for using smart card authentication.
- Compatibility Libraries
Compatibility libraries for applications built on previous versions of CentOS Linux.
- Development Tools
A basic development environment.
- Security Tools
Security tools for integrity and trust verification.
- System Administration Tools
Utilities useful in system administration.



Right Ctrl

Shared folders

None

Description



Paso 7

Una vez en las configuraciones de software, seleccionamos la versión de escritorio..



Tools



inx_86

Powered Off



windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

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General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

DATE & TIME: Americas/Santo Domingo timezone

KEYBOARD: English (US)

LANGUAGE SUPPORT: English (United States)

SOFTWARE

INSTALLATION SOURCE: Local media

SOFTWARE SELECTION: GNOME Desktop

SYSTEM

INSTALLATION DESTINATION: Automatic partitioning selected

KDUMP: Kdump is enabled

SECURITY POLICY

Automatic partitioning selected

Please complete items marked with this icon before continuing to the next step.



Paso 8

Antes de iniciar la instalación debemos de completar los iconos marcados. Comenzaremos cambiando las opciones de destino de la instalación.



Tools



linx_86

Powered Off



windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

New Settings Discard Show

General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

INSTALLATION DESTINATION CENTOS 7 INSTALLATION

Done Help

Device Selection

Select the device(s) you'd like to install to. They will be left untouched until you click on the main menu's "Begin Installation" button.

Local Standard Disks

20 GiB

ATA VBOX HARDDISK

sda / 20 GiB free

Disks left unselected here will not be touched.

Specialized & Network Disks

Add a disk...

Disks left unselected here will not be touched.

Other Storage Options

Partitioning

Automatically configure partitioning. I will configure partitioning.

I would like to make additional space available.

Full disk summary and boot loader...

1 disk selected; 20 GiB capacity; 20 GiB free Refresh...

Right Ctrl

Shared folders

None

Description



Paso 9

Este apartado nos da la opción de configurar opciones de disco duro, como el particionamiento. Para este tutorial realizaremos las particiones de forma automática.



Tools



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windows7

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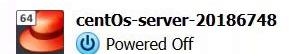
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente- 20186748

Running

General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

INSTALLATION SUMMARY

CENTOS 7 INSTALLATION

DATE & TIME Americas/Santo Domingo timezone

KEYBOARD English (US)

LANGUAGE SUPPORT English (United States)

SOFTWARE

INSTALLATION SOURCE Local media

SOFTWARE SELECTION GNOME Desktop

SYSTEM

INSTALLATION DESTINATION Automatic partitioning selected

KDUMP Kdump is enabled

NETWORK & HOST NAME Not connected

SECURITY POLICY No profile selected

We won't touch your disks until you click 'Begin Installation'.

Shared folders: None

Description:



Paso 10

Para iniciar con el proceso de instalación, una vez realizada todas las configuraciones necesarias, damos clic en comenzar instalación.



Tools



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windows7

Powered Off



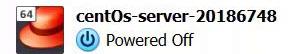
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running



General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

CONFIGURATION

CENTOS 7 INSTALLATION

us

Help!

USER SETTINGS



ROOT PASSWORD

Root password is not set



USER CREATION

No user will be created

Creating xfs on /dev/sda1

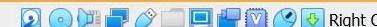
centOS Virtualization SIG

Virtualization in CentOS, virtualization of CentOS.

centos.org/SpecialInterestGroup



Please complete items marked with this icon before continuing to the next step.



Right Ctrl

Shared folders

None

Description



Paso 11

Durante el proceso de instalación, es necesario que coloquemos una contraseña para el usuario raíz



Tools



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windows7

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Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

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centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

ROOT PASSWORD

Done

CENTOS 7 INSTALLATION

us

Help!

The root account is used for administering the system. Enter a password for the root user.

Root Password:

•••••••

Strong

Confirm:

•••••••



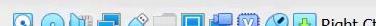
Paso 12

Una vez establecemos la contraseña, damos en realizado para volver a la ventana anterior

Shared folders

None

Description



Right Ctrl

4:59 PM
9/8/2019



Tools



inx_86

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windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

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General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

CONFIGURATION

CENTOS 7 INSTALLATION

us

Help!

USER SETTINGS



ROOT PASSWORD

Root password is set



USER CREATION

No user will be created

Starting package installation process

centOS Virtualization SIG

Virtualization in CentOS, virtualization of CentOS.

ki.centos.org/SpecialInterestGroup



Right Ctrl

Shared folders

None

Description



Paso 13

Es este caso si crearemos la una cuenta de usuario. Simplemente damos clic en creación de usuario.



Tools



inx_86

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windows7

Powered Off



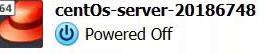
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

New Settings Discard Show

General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

CREATE USER

CENTOS 7 INSTALLATION

Done

us

Help!

Full name centos20186748

User name centos20186748

Tip: Keep your user name shorter than 32 characters and do not use spaces.

 Make this user administrator Require a password to use this account

Password ······

Good

Confirm password ······

Advanced...

Paso 14

Una vez colocados los datos del nuevo usuario, damos clic en hecho.

4:59 PM
9/8/2019



Tools



inx_86

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windows7

Powered Off



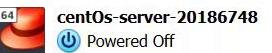
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

CONFIGURATION CENTOS 7 INSTALLATION us Help

ROOT PASSWORD Root password is set

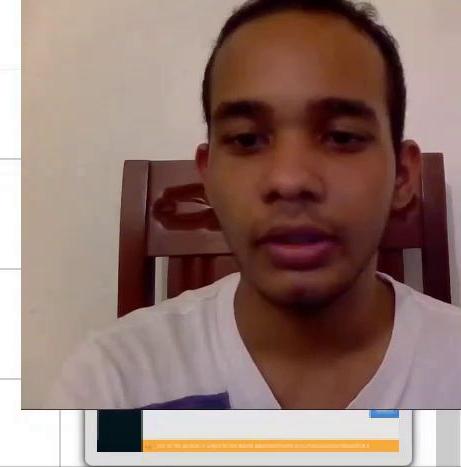
USER CREATION User centos201...8 will be created

Complete!

CentOS is now successfully installed and ready for you to use!
Go ahead and reboot to start using it!

Reboot

Shared folders None Description



Paso 15

Una vez finalizado el proceso de instalación, simplemente damos clic en reiniciar para completar la instalación.



Tools



inx_86

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windows7

Powered Off



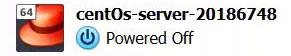
Centos-Gui

Powered Off



Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente- 20186748

Running

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

CENTOS LINUX 7 (CORE)

LICENSING

LICENSE INFORMATION
License not accepted

SYSTEM

NETWORK & HOST NAME
Not connected

Shared folders

None

Please complete items marked with this icon before continuing to the next step.



Paso 16

Como siguiente paso debemos aceptar la licencia, para esto damos clic en información de la licencia.



Tools



inx_86

Powered Off



windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



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Powered Off



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General

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LICENSE INFORMATION

Done

CENTOS LINUX 7 (CORE)

us

Help!

License Agreement:

CentOS 7 Linux EULA

CentOS 7 Linux comes with no guarantees or warranties of any sorts, either written or implied.

The Distribution is released as GPLv2. Individual packages in the distribution come with their own licences. A copy of the GPLv2 license is included with the distribution media.

 I accept the license agreement.

Shared folders Network USB Clipboard File Folder Device Monitor Mouse Keyboard Sound Power Right Ctrl

Shared folders

None

Description



Paso 17

Luego agregamos los términos y condiciones y damos clic en realizado



Tools



linx_86

Powered Off



windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



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Powered Off



centOs-cliente-20186748

Running



General

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File Machine View Input Devices Help

Sun 17:28



centos20186748

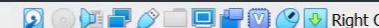
Password:

Cancel

Sign In



CentOS



Shared folders

None

Description



Paso 18

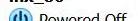
Luego simplemente iniciamos sesión con el usuario antes creado.



Tools



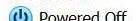
linx_86



Powered Off



windows7



Powered Off



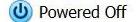
Centos-Gui



Powered Off



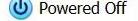
Centos-CLI



Powered Off



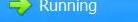
centOs-server-20186748



Powered Off



centOs-cliente-20186748



Running



General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Applications Places gnome-initial-setup

Sun 17:29



Mute



Sync



Power

Next

Bienvenue !

Deutsch Deutschland

English United States

Español España

Français France

Русский Российская Федерация

العربية مصر

日本語 日本

汉语 中国

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gnome-initial-setup



Right Ctrl

Shared folders

None

Description



Paso 19

Al iniciar sesión por primera vez, debemos de completar algunas últimas configuraciones, primero seleccionamos el idioma



5:29 PM

9/8/2019

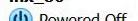
2

[File](#) [Machine](#) [Help](#)

Tools



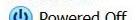
inx_86



Powered Off



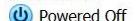
windows7



Powered Off



Centos-Gui



Powered Off



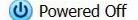
Centos-CLI



Powered Off



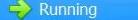
centOs-server-20186748



Powered Off



centOs-cliente-20186748



Running

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[File](#) [Machine](#) [View](#) [Input](#) [Devices](#) [Help](#)[Applications](#) [Places](#) [gnome-initial-setup](#)

Sun 17:29

Previous

Typing

Next

Typing

Select your keyboard layout or an input method.

Cameroon Multilingual (Dvorak) [Preview](#)Cameroon Multilingual (QWERTY) [Preview](#)English (Australian) [Preview](#)English (Cameroon) [Preview](#)English (Canada) [Preview](#)English (US) [Preview](#)

...

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gnome-initial-setup

Shared folders Right Ctrl

Shared folders

None

Description



Paso 20

Luego seleccionamos el tipo de teclado que utilizaremos.



Tools



linx_86

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windows7

Powered Off



Centos-Gui

Powered Off



Centos-CLI

Powered Off



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Powered Off



centOs-cliente-20186748

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Previous

Privacy

Next



Privacy

Location Services

ON



Allows applications to determine your geographical location. An indication is shown when location services are in use.

Uses Mozilla Location Service: [Privacy Policy](#)

Privacy controls can be changed at any time from the Settings application.

gnome-initial-setup

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Shared folders

None

Description



Paso 21

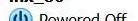
En esta parte decidimos si aceptar o no los servicios de localización



Tools



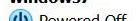
linx_86



Powered Off



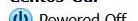
windows7



Powered Off



Centos-Gui



Powered Off



Centos-CLI



Powered Off



centOs-server-20186748



Powered Off



centOs-cliente-20186748



Running

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Skip

Previous

Online Accounts

Connect Your Online AccountsConnect your accounts to easily access your email,
online calendar, contacts, documents and photos.

Google



Nextcloud



Microsoft

Accounts can be added and removed at any time from the Settings application.

gnome-initial-setup

1 / 4

**Shared folders**

None

Description**Paso 22**

Si lo queremos podemos conectar nuestra cuenta de email, aunque también podemos omitir este paso



5:29 PM

9/8/2019

2



Tools



linx_86

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windows7

Powered Off



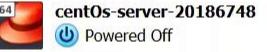
Centos-Gui

Powered Off



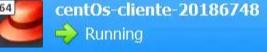
Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

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Applications Places gnome-initial-setup

Sun 17:29

Ready to Go



You're ready to go!

Start Using CentOS Linux

gnome-initial-setup

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 Shared folders
None

Description



Paso 23

Una vez completadas las configuraciones damos clic en iniciar a usar centOS.



Tools



inx_86

Powered Off



windows7

Powered Off



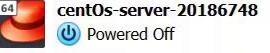
Centos-Gui

Powered Off



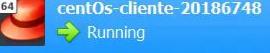
Centos-CLI

Powered Off



centOs-server-20186748

Powered Off



centOs-cliente-20186748

Running

New Settings Discard Show

General

centOs-cliente-20186748 [Running] - Oracle VM VirtualBox

File Machine View Input Devices Help

Applications Places Terminal

Sun 17:30

File Edit View Search Terminal Help

[centos20186748@localhost ~]\$ date

Sun Sep 8 17:30:14 AST 2019

[centos20186748@localhost ~]\$



Paso 24

Por último podemos probar el sistema para asegurarnos de que todo funciona correctamente.

centos20186748@localhost:~

1 / 4

Shared folders

None

Description

Gracias