

INSTITUTO TECNOLÓGICO DE CANCÚN



Nombre De La Materia: Fundamentos De Telecomunicaciones

Nombre De La Unidad: Sistemas de comunicación

N.º De Actividad: 3

Nombre De La Actividad: Instalar una distro mediante Vagrant

Nombre Del Alumno: Vazquez Canto Andres Omar

N.º De Control: 17530439

Oracle VM VirtualBox Administrador

Archivo Máquina Ayuda

Herramientas

linux 2.6 Apagada

omarv_default_160238717569... Corriendo

General

Nombre: omarv_default_1602387175694_18126
Sistema operativo: Red Hat (64-bit)

Sistema

Memoria base: 512 MB
Orden de arranque: Disquete, Óptica, Disco duro
Aceleración: VT-x/AMD-V, Paginación anidada, PAE/NX, Paravirtualización KVM

Previsualización

Pantalla

Memoria de vídeo: 16 MB
Controlador gráfico: VBoxVGA
Servidor de escritorio remoto: Inhabilitado
Grabación: Inhabilitado

Almacenamiento

Controlador: IDE
IDE primario maestro: centos-7-1-1.x86_64.vmdk (Normal, 40,00 GB)

Audio

Controlador de anfitrión: Windows DirectSound
Controlador: ICH AC97

Red

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

USB

Inhabilitado

Carpetas compartidas

omarv_default_1602387175694_18126 [Corriendo] - Oracle VM VirtualBox

Archivo Máquina Ver Entrada Dispositivos Ayuda

Tiene la opción **autocaptura de teclado** habilitada. Esto causará que la máquina virtual **capture** automáticamente el teclado cada

Kernel 3.10.0-1127.el7.x86_64 on an x86_64

```
localhost login: [ 20.218641] snd_intel8x0 0000:00:05.0: intel8x0_measure_ac97_clock: measured 51710 usecs (14400 samples)
[ 20.220034] snd_intel8x0 0000:00:05.0: measured clock 278476 rejected
[ 20.909795] snd_intel8x0 0000:00:05.0: intel8x0_measure_ac97_clock: measured 54788 usecs (1984 samples)
[ 20.911645] snd_intel8x0 0000:00:05.0: measured clock 36212 rejected
[ 21.267730] snd_intel8x0 0000:00:05.0: intel8x0_measure_ac97_clock: measured 51565 usecs (2112 samples)
[ 21.269259] snd_intel8x0 0000:00:05.0: clocking to 41000
[ 23.930020] tsc: Refined TSC clocksource calibration: 2094.107 MHz
```

Windows PowerShell

Windows PowerShell
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Prueba la nueva tecnología PowerShell multiplataforma <https://aka.ms/pscore6>

```
PS C:\Users\omarv> vagrant box add centos/7
==> box: Loading metadata for box 'centos/7'
box: URL: https://vagrantcloud.com/centos/7
This box can work with multiple providers! The providers that it
can work with are listed below. Please review the list and choose
the provider you will be working with.

1) hyperv
2) libvirt
3) virtualbox
4) vmware_desktop

Enter your choice: 3
==> box: Adding box 'centos/7' (v2004.01) for provider: virtualbox
The box you're attempting to add already exists. Remove it before
adding it again or add it with the '--force' flag.

Name: centos/7
Provider: virtualbox
Version: 2004.01
PS C:\Users\omarv> vagrant init centos/7
A 'Vagrantfile' has been placed in this directory. You are now
ready to 'vagrant up' your first virtual environment! Please read
the comments in the Vagrantfile as well as documentation on
'vagrantup.com' for more information on using Vagrant.
PS C:\Users\omarv> vagrant up
Bringing machine 'default' up with 'virtualbox' provider...
==> default: Importing base box 'centos/7'...
==> default: Matching MAC address for NAT networking...
==> default: Checking if box 'centos/7' version '2004.01' is up to date...
==> default: Setting the name of the VM: omarv_default_1602387175694_18126
==> default: Clearing any previously set network interfaces...
==> default: Preparing network interfaces based on configuration...
default: Adapter 1: nat
==> default: Forwarding ports...
default: 22 (guest) => 2222 (host) (adapter 1)
==> default: Booting VM...
==> default: Waiting for machine to boot. This may take a few minutes...
default: SSH address: 127.0.0.1:2222
default: SSH username: vagrant
default: SSH auth method: private key
default:
default: Vagrant insecure key detected. Vagrant will automatically replace
default: this with a newly generated keypair for better security.
default:
default: Inserting generated public key within guest...
default: Removing insecure key from the guest if it's present...
default: Key inserted! Disconnecting and reconnecting using new SSH key...
==> default: Machine booted and ready!
==> default: Checking for guest additions in VM...
default: No guest additions were detected on the base box for this VM! Guest
default: additions are required for forwarded ports, shared folders, host only
default: networking, and more. If SSH fails on this machine, please install
default: the guest additions and repackage the box to continue.
default:
default: This is not an error message; everything may continue to work properly,
default: in which case you may ignore this message.
==> default: Rsyncing folder: /cygdrive/c/Users/omarv/ => /vagrant
```