

1 XenServer

- ?????????????

Cambiar Permisos

Cambiar Permisos

Cambiar los permisos de /mnt/xen/NFS_SR a:

Propietario (usuario) noa

Propietario (grupo) nobody

Modo

	Owner	Group	Other
Read	☒	☒	☒
Write	☒	☐	☐
Execute	☒	☒	☒

Tipo de permiso ACL

- ☒ Unix
- ☐ Windows

Establecer los permisos recursivamente ☐

Cambiar **Cancelar**

Editar Compartidos NFS (Unix)

Comentario: Almacenamiento NFS para V

Authorized networks

Authorized IP addresses or hosts

Todas las directorios ☒

Solo Lectura ☐

Silencio ☐

Mapa raíz de Usuario noa

Mapa raíz de Grupo N/A

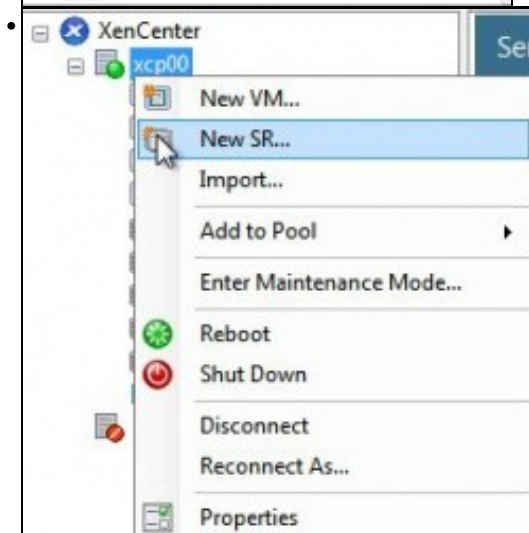
Mapa de todos los Usuarios N/A

Mapa de todos los grupos N/A

Ruta

Ruta /mnt/xen/NFS_SR **Browse**

Borrar ☐



- 

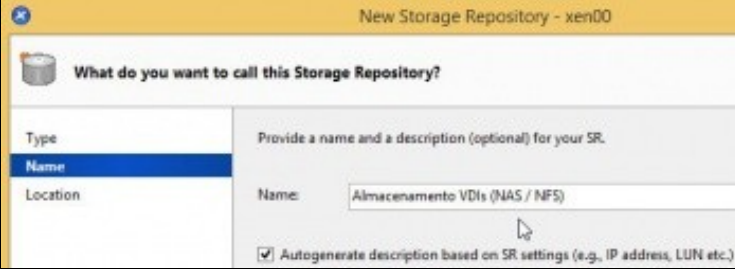
New Storage Repository - xcp00

Choose the type of new storage

Type	Virtual disk storage	ISO library
Name	☒ NFS VHD	☐ Windows File Sharing (CIFS)
Location	☐ Software iSCSI	☐ NFS ISO
	☐ Hardware HBA	
	☐ StorageLink technology	

NFS servers are a common form of shared filesystem infrastructure, and can be used as a storage repository substrate for virtual disks.

As NFS storage repositories are shared, the virtual disks stored in them allow VMs to be started on any server in a resource pool and to be migrated between them using XenMotion.

When you configure an NFS storage repository, you simply provide the hostname or IP address of the NFS server and the path to a directory that will be used to contain the storage repository. The NFS server must be configured to export the specified path to all servers in the pool.
- 

New Storage Repository - xen00

What do you want to call this Storage Repository?

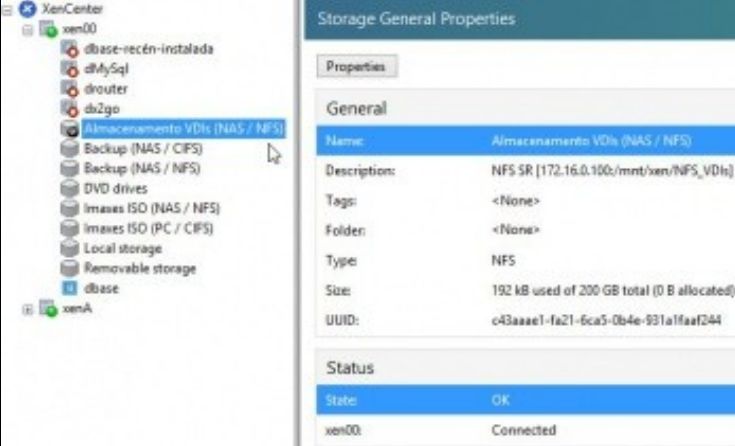
Type	Name	Location
	Name: Almacenamiento VDIs (NAS / NFS)	
	☒ Autogenerate description based on SR settings (e.g., IP address, LUN etc.)	

Provide a name and a description (optional) for your SR.
- 

Enter a path for your NFS storage

Type	Name	Location
	Share Name: 172.16.0.100/mnt/xen/NFS_VDIs	
	Example: server/path	
	Advanced Options:	
	☒ Create a new SR	

Provide the name of the share where your SR is located, optionally specifying advanced options. Indicate whether you wish to create a new SR or reattach an existing SR before proceeding.

Scan
- 

XenCenter

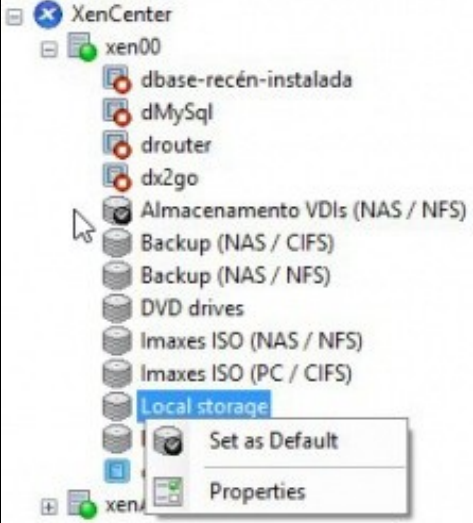
Storage General Properties

Properties

General

Name:	Almacenamiento VDIs (NAS / NFS)
Description:	NFS SR [172.16.0.100:/mnt/xen/NFS_VDIs]
Tags:	<None>
Folder:	<None>
Type:	NFS
Size:	192 KB used of 200 GB total (0 B allocated)
UUID:	c43aaaa1-fa21-6ca5-0b4e-931a1faaf244

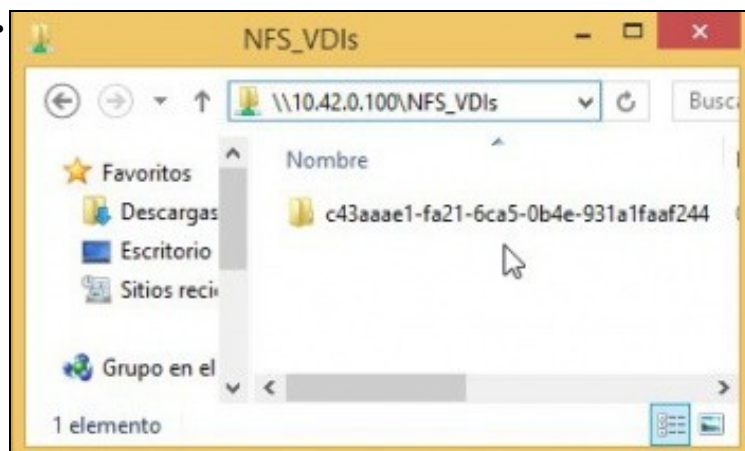
Status

State:	OK
xen00:	Connected
- 

XenCenter

xen00

 - dbase-recén-instalada
 - dMySQL
 - drouter
 - dx2go
 - Almacenamiento VDIs (NAS / NFS)
 - Backup (NAS / CIFS)
 - Backup (NAS / NFS)
 - DVD drives
 - Imaxes ISO (NAS / NFS)
 - Imaxes ISO (PC / CIFS)
 - Local storage
 - Set as Default
 - Properties



```
[root@xen00 ~]# xe sr-list
allowed-operations=          PBDs=
allowed-operations:contains= PBDs:contains=
blobs=                       physical-size=
content-type=                physical-utilisation=
current-operations=          shared=
current-operations:contains= sm-config=
database:                    tags=
host=                        tags:contains=
introduced-by=              type=
local-cache-enabled=         uuid=
name-description=            VDIs=
name-label=                  VDIs:contains=
other-config=                virtual-allocation=
params=

[root@xen00 ~]# xe sr-list name-label=
Almacenamiento VDIs \(\NAS\ ^ NFS\) Inaxes\ ISO\ \(\PC\ ^ CIFS\)
Backup\ \(\NAS\ ^ CIFS\) Local\ storage
Backup\ \(\NAS\ ^ NFS\) Renewable\ storage
DVD\ drives XenServer\ Tools
Inaxes\ ISO\ \(\NAS\ ^ NFS\)
[root@xen00 ~]# xe sr-list name-label=
```

New Storage Repository - xcp00

What do you want to call this Storage Repository?

Type	Provide a name and a description (optional) for your SR.
Name	Name: NFS virtual disk storage (Prueba para borrar)
Location	☒ Autogenerate description based on SR settings (e.g., IP address, LUN etc.) Description:

Provide the name of the share where your SR is located, optionally specifying advanced options. Indicate whether you wish to create a new SR or reattach an existing SR before proceeding.

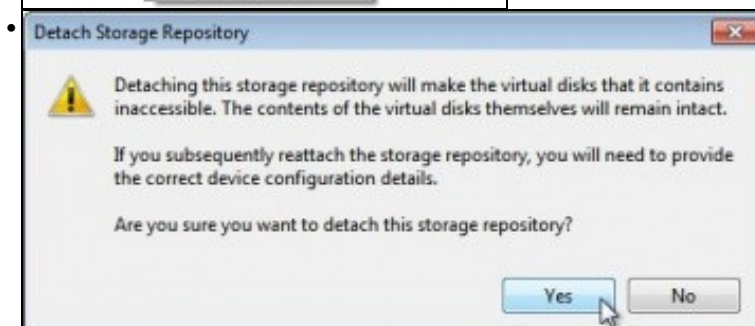
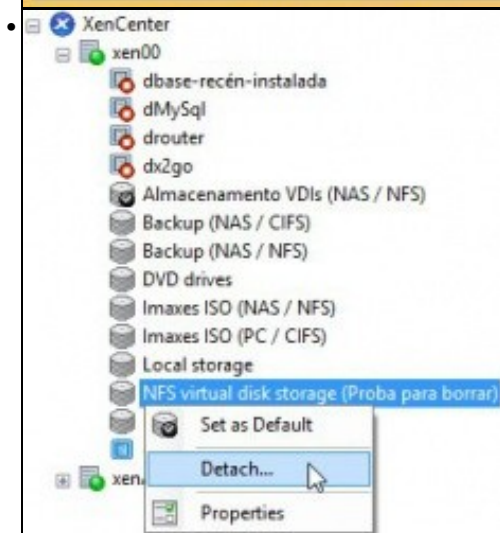
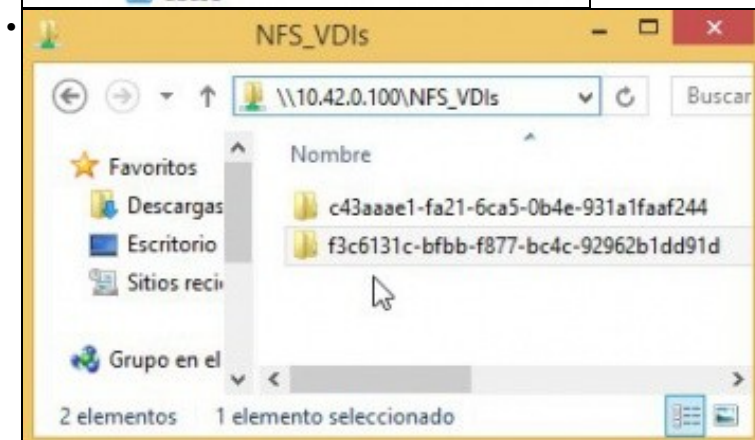
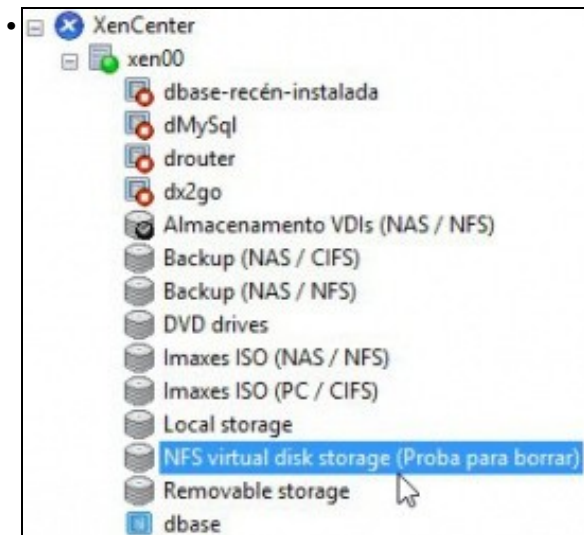
Share Name: 172.16.0.100:/mnt/xen/NFS_VDI's Scan

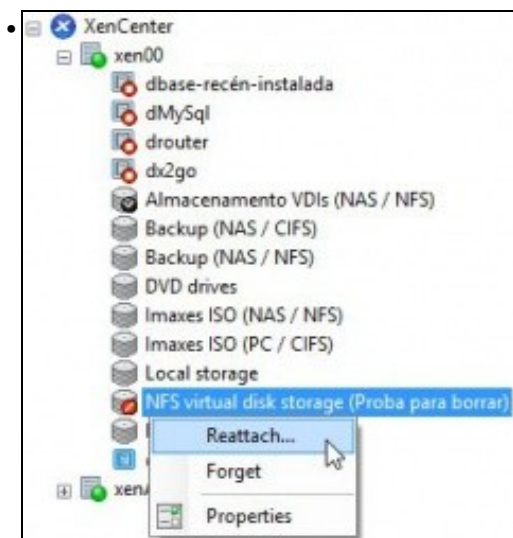
Example: server:/path

Advanced Options:

☒ Create a new SR
☐ Reattach an existing SR:

SR Almacenamiento VDIs (NFS) on xen00





Provide the name of the share where your SR is located, optionally specifying advanced options. Indicate whether you wish to create a new SR or reattach an existing SR before proceeding.

Share Name: Scan

Example: server:/path

Advanced Options:

☐ Create a new SR

☒ Reattach an existing SR:

SR Almacenamiento VDLs (NAS / NFS) on xen00

SR NFS virtual disk storage (Proba para borrar) on xen00 (Detached)

Red

Adaptador 1 Adaptador 2 Adaptador 3 Adaptador 4

☒ Habilitar adaptador de red

Conectado a: Red interna

Nombre: intnet

Avanzadas

Tipo de adaptador: Intel PRO/1000 MT Desktop (82540EM)

Modo promiscuo: Denegar

Dirección MAC: 080027F33CF5

☐ Cable conectado

Reenvío de puertos

```

Local Command Shell
INIT: Sending processes the TERM signal <Enter> Fingerprints <PS> Refresh
Shutting down Virtual Machines:
Requesting evacuation of host
Terminating remaining Virtual Machines:
Stopping atd:
Stopping perfmon:
Stopping sshd:
Stopping crond:
Unmounting NFS filesystems: umount.nfs: 172.16.0.100:/mnt/xen/NFS_SR/bdd8edbc-5
28b-7886-47ba-d812f2581724: not found / mounted or server not reachable
umount.nfs: 172.16.0.100:/mnt/xen/NFS_SR/bdd8edbc-528b-7886-47ba-d812f2581724: n
ot found / mounted or server not reachable
umount.nfs: 172.16.0.100:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: n
ot found / mounted or server not reachable
umount.nfs: 172.16.0.100:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: n
ot found / mounted or server not reachable
umount.nfs: 172.16.0.100:/mnt/xen/ISOs: not found / mounted or server not reacha
ble
umount.nfs: 172.16.0.100:/mnt/xen/ISOs: not found / mounted or server not reacha
ble
[FAILED]
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output
error

```

```

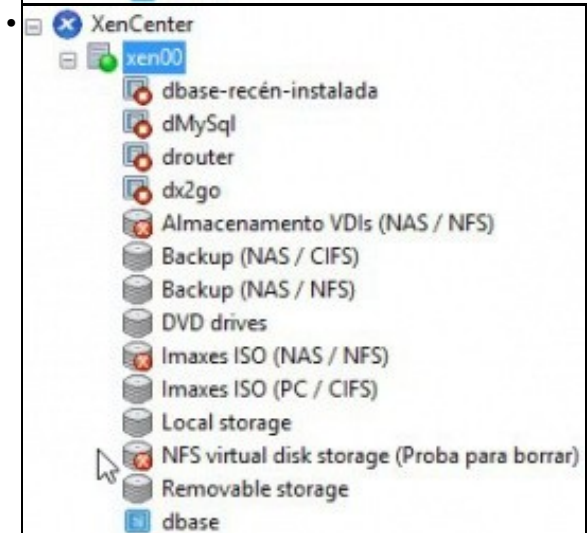
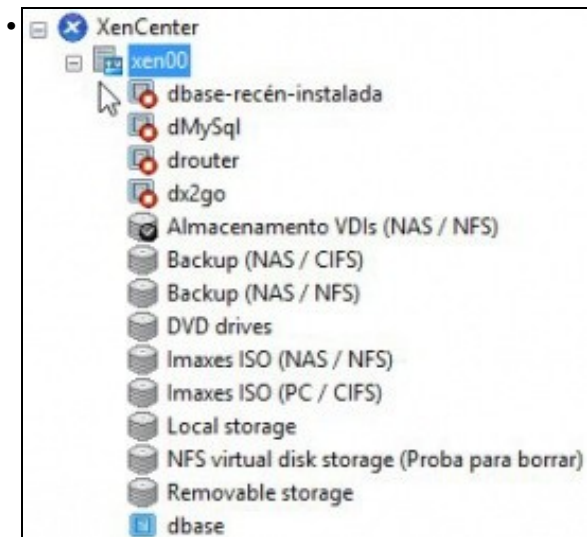
Shutting down Virtual Machines: [|||||]
Requesting evacuation of host
[ OK ]
Terminating remaining Virtual Machines: [ OK ]
Stopping atd: [ OK ]
Stopping perfmon: [ OK ]
Stopping sshd: [ OK ]
Stopping cron: [ OK ]
Unmounting NFS filesystems: umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/bdd8edbc-528b-7886-47ba-d812f2581724: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/bdd8edbc-528b-7886-47ba-d812f2581724: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/ISOs: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/ISOs: not found / mounted or server not reachable
[FAILED]
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output error
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output error
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output error
Cannot stat /var/run/sr-mount/b9cc9821-687c-c896-7c57-7e6baa159d6c: Input/output error

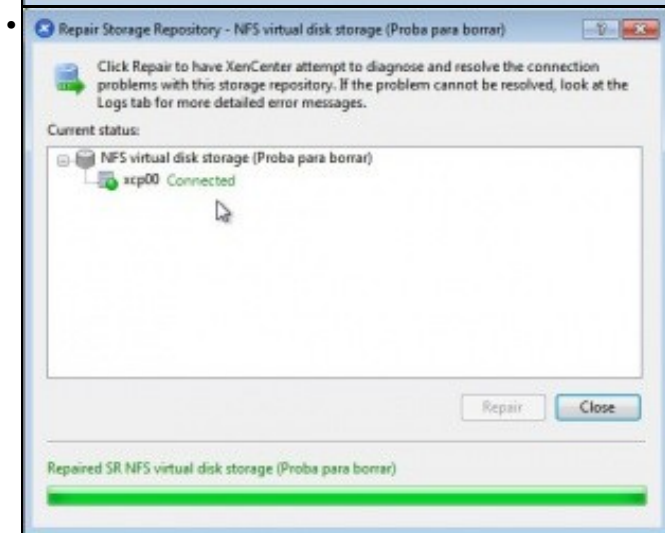
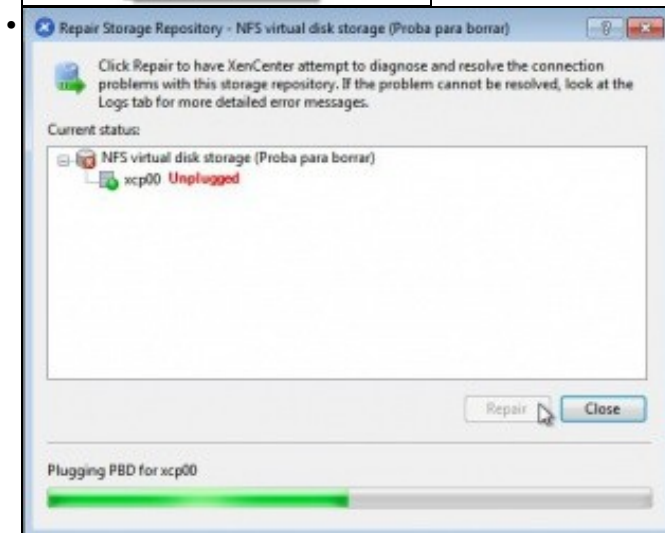
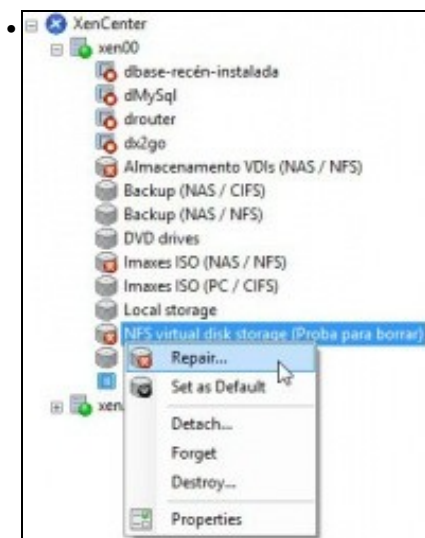
Terminating remaining Virtual Machines: [ OK ]
Stopping atd: [ OK ]
Stopping perfmon: [ OK ]
Stopping sshd: [ OK ]
Stopping cron: [ OK ]
Unmounting NFS filesystems: umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/bdd8edbc-528b-7886-47ba-d812f2581724: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/bdd8edbc-528b-7886-47ba-d812f2581724: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_SR/b9cc9821-687c-c896-7c57-7e6baa159d6c: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/ISOs: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/ISOs: not found / mounted or server not reachable
[FAILED]
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output error
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output error
Cannot stat /var/run/sr-mount/bdd8edbc-528b-7886-47ba-d812f2581724: Input/output error
Cannot stat /var/run/sr-mount/b9cc9821-687c-c896-7c57-7e6baa159d6c: Input/output error
Cannot stat /var/run/sr-mount/b9cc9821-687c-c896-7c57-7e6baa159d6c: Input/output error

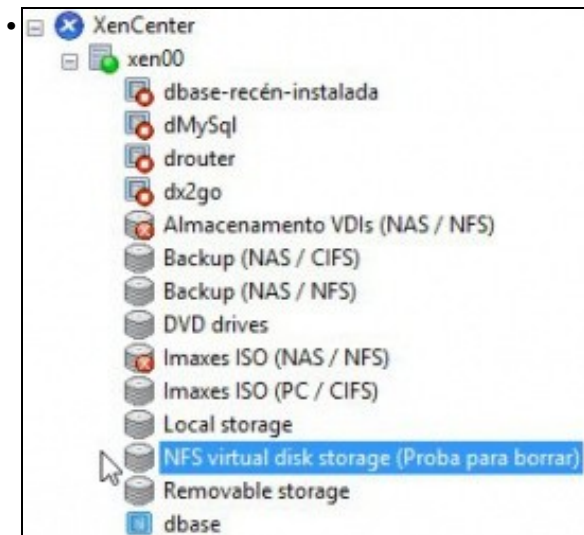
-bfbb-f877-bc4c-92962b1dd91d: not found / mounted or server not reachable|||||
umount.nfs: 172.16.8.188:/mnt/xen/NFS_U01s/f3c6131c-bfbb-f877-bc4c-92962b1dd91d: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_U01s/c43aaae1-fa21-6ca5-8b4e-931a1faaf244: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/NFS_U01s/c43aaae1-fa21-6ca5-8b4e-931a1faaf244: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/ISOs: not found / mounted or server not reachable
umount.nfs: 172.16.8.188:/mnt/xen/ISOs: not found / mounted or server not reachable
[FAILED]
Cannot stat /var/run/sr-mount/f3c6131c-bfbb-f877-bc4c-92962b1dd91d: Input/output error
Cannot stat /var/run/sr-mount/f3c6131c-bfbb-f877-bc4c-92962b1dd91d: Input/output error
Cannot stat /var/run/sr-mount/f3c6131c-bfbb-f877-bc4c-92962b1dd91d: Input/output error
Cannot stat /var/run/sr-mount/c43aaae1-fa21-6ca5-8b4e-931a1faaf244: Input/output error
Cannot stat /var/run/sr-mount/c43aaae1-fa21-6ca5-8b4e-931a1faaf244: Input/output error
Cannot stat /var/run/sr-mount/c43aaae1-fa21-6ca5-8b4e-931a1faaf244: Input/output error

Cannot stat /var/run/sr-mount/a348675d-6d6b-84fc-fadd-82c5a48f7a83: Input/output error
Cannot stat /var/run/sr-mount/a348675d-6d6b-84fc-fadd-82c5a48f7a83: Input/output error

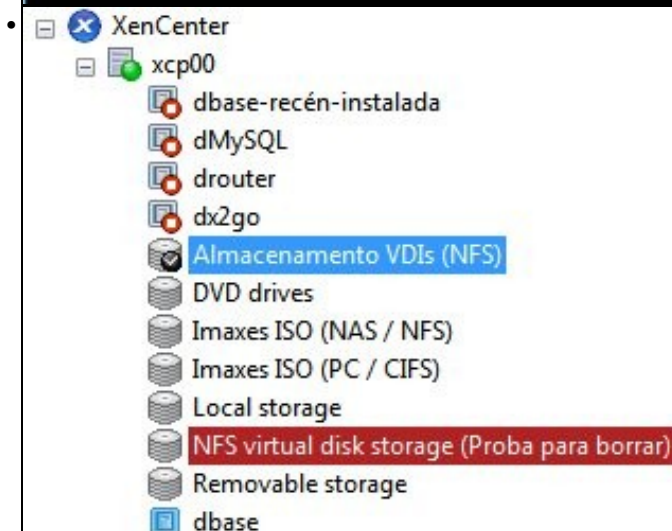
```







```
(root@xen00 ~) # xe sr-list name-label=Almacenamiento VDIs \ (NAS / NFS)
uid ( RO) : c43aaac1-fa21-6ca5-0b4e-931a1faaf244
name-label ( RW): Almacenamiento VDIs (NAS / NFS)
name-description ( RW): NFS SR [172.16.0.100:/mnt/xen/NFS_VDIs]
host ( RO): xen00
type ( RO): nfs
content-type ( RO):
```



```
(root@xcp00 ~) # xe sr-list
uid ( RO) : b9cc9821-687c-c896-7c57-7e6baa159d6c
name-label ( RW): NFS virtual disk storage (Proba para borrar)
name-description ( RW): NFS SR [172.16.0.100:/mnt/xen/NFS_SR]
host ( RO): xcp00
type ( RO): nfs
content-type ( RO):
```

```
(root@xen00 ~) # mount | grep NFS
172.16.0.100:/mnt/xen/NFS_VDIs/c43aaac1-fa21-6ca5-0b4e-931a1faaf244 on /var/run/
sr-mount/c43aaac1-fa21-6ca5-0b4e-931a1faaf244 type nfs (rw,soft,timeo=133,retroa
s=2147483647,tcp,actimeo=0,addr=172.16.0.100)
172.16.0.100:/mnt/xen/NFS_VDIs/f3c6131c-bfbb-f877-bc4c-92962b1dd91d on /var/run/
sr-mount/f3c6131c-bfbb-f877-bc4c-92962b1dd91d type nfs (rw,soft,timeo=133,retroa
s=2147483647,tcp,actimeo=0,addr=172.16.0.100)
(root@xen00 ~) #
```

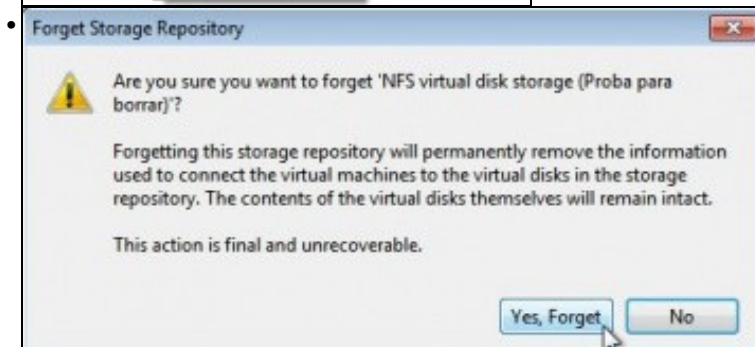
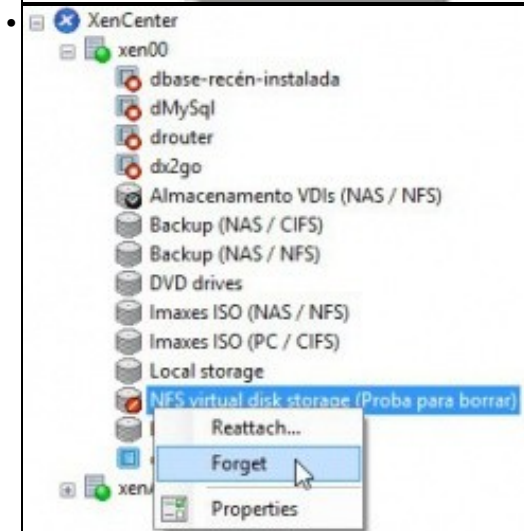
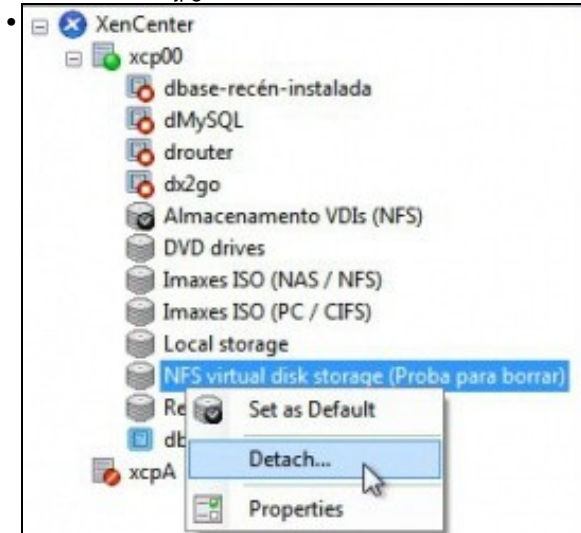
```
(root@xen00 ~) # xe sr-param-list uuid=c43aaac1-fa21-6ca5-0b4e-931a1faaf244
uid ( RO) : c43aaac1-fa21-6ca5-0b4e-931a1faaf244
name-label ( RW): Almacenamiento VDIs (NAS / NFS)
name-description ( RW): NFS SR [172.16.0.100:/mnt/xen/NFS_VDIs]
host ( RO): xen00
allowed-operations (SR0): forget; VDI.create; VDI.snapshot; PBD.create; PH
D.destroy; plug; update; destroy; VDI.destroy; scan; VDI.clone; VDI.resize; unplug
current-operations (SR0):
VDIs (SR0):
PBDs (SR0): ff22a695-9e53-7898-2697-2d830be17272
virtual-allocation ( RO): 0
physical-utilisation ( RO): 196608
physical-size ( RO): 214748364000
type ( RO): nfs
content-type ( RO):
shared ( RW): true
introduced-by ( RO): <not in database>
other-config (MR0): dirty:
sr-config (MR0):
blobs ( RO):
```

```

root@xen00 ~# xe sr-list uuid=c43aacc1-fa21-6ca5-0b4e-931a1faaf244 params=name-label,PBDs
name-label ( RW) : Almacenamiento VDIs (NAS / NFS)
PBDs (SR0): ff22a695-9e53-7898-2697-2d830be17272

```

• Sv 2013 vds 35.jpg



New VM

Name the new virtual machine

Template

Name

Installation Media

Home Server

CPU & Memory

Storage

Networking

Finish

Enter a name that will help you to software and hardware such as RH Server. This name will also be displayed in the VM console.

You can also add a more detailed description.

Name:

Description:

New VM

Configure storage for the new VM

Template

Name

Installation Media

Home Server

CPU & Memory

Storage

Networking

Finish

The virtual machine template you selected earlier provides the virtual disks listed below. You can change the properties of these virtual disks, and add more disks if required.

Alternatively, you can select the second option below to create a diskless VM that can be booted from the network and does not use any virtual disks.

When you have finished configuring disks for the new virtual machine, click Next to continue to the next step.

☒ Use these virtual disks:

Location	Size	Shared
Local storage on scg00	8 GB	False

Edit Disk

Enter a name, description and size for your virtual disk. The size of your disk and the home server setting of any VM the disk belongs to will affect which storage locations are available.

Name:

Description:

Size:

Location:

- ☒ Almacenamiento VDs (NAS / NFS) 200 GB free of 200 GB
- ☐ Local storage on xen00 45.89 GB free of 99.99 GB

New VM

Configure storage for the new VM

Template

Name

Installation Media

Home Server

CPU & Memory

Storage

Networking

Finish

The virtual machine template you selected earlier provides the virtual disks listed below. You can change the properties of these virtual disks, and add more disks if required.

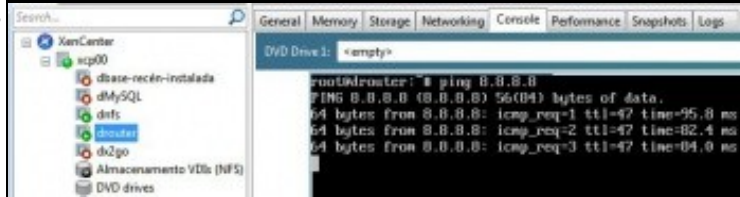
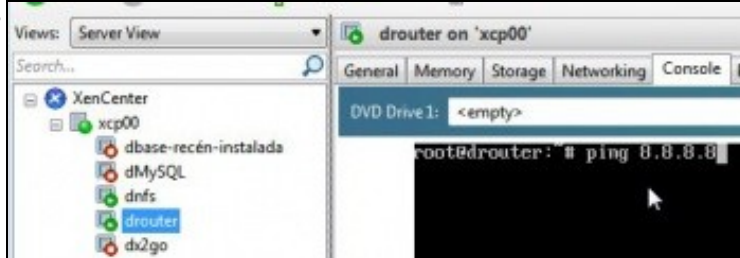
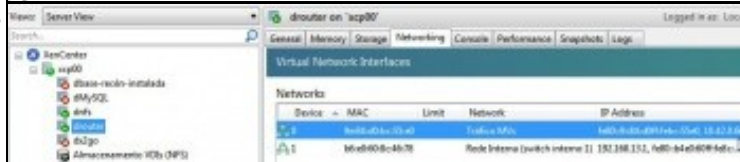
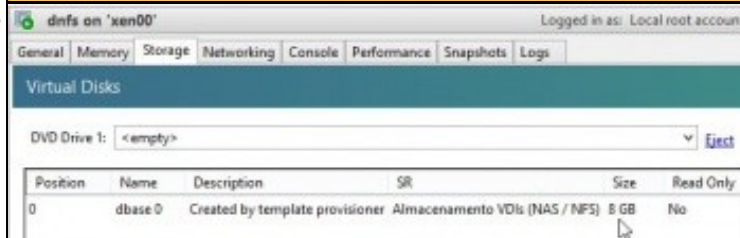
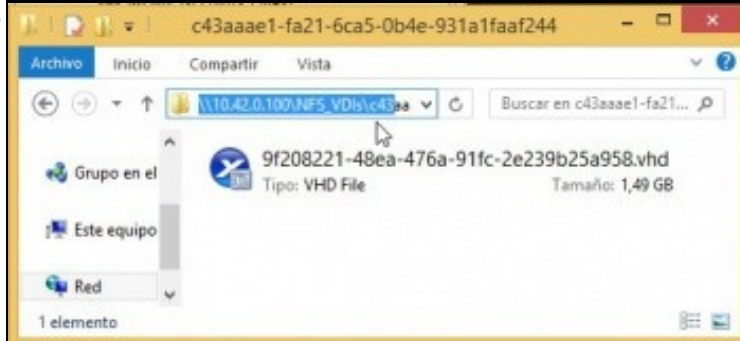
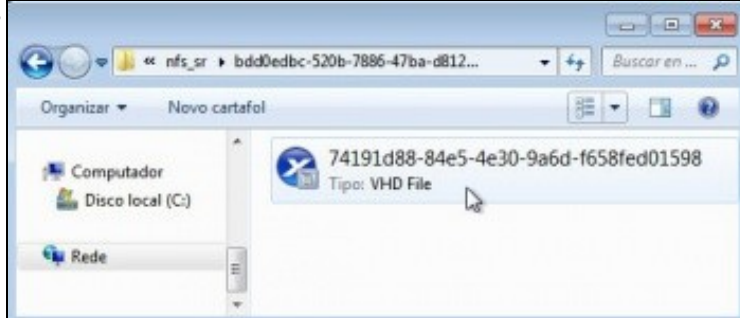
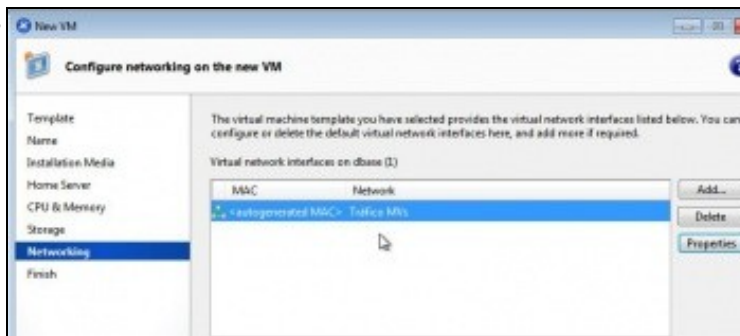
Alternatively, you can select the second option below to create a diskless VM that can be booted from the network and does not use any virtual disks.

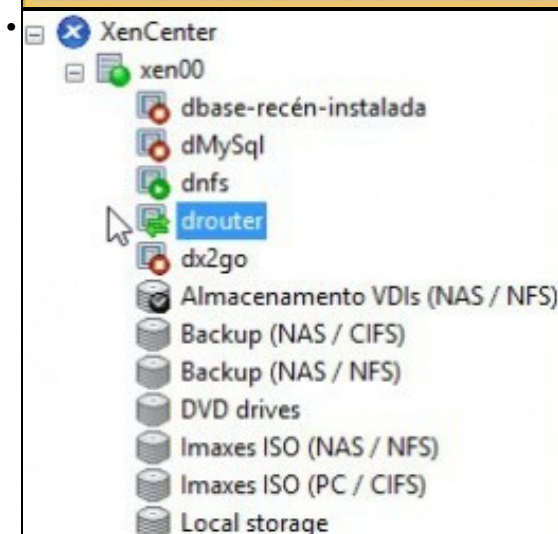
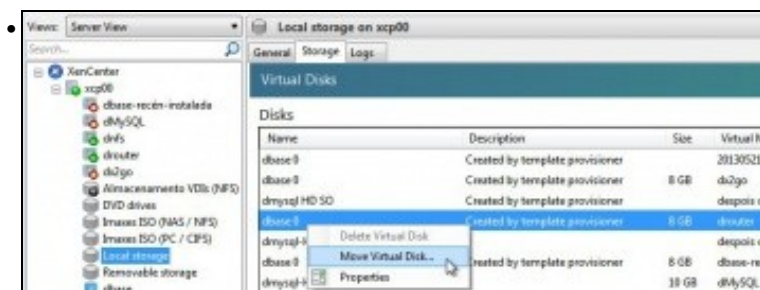
When you have finished configuring disks for the new virtual machine, click Next to continue to the next step.

☒ Use these virtual disks:

Location	Size	Shared
Almacenamiento VDs (NAS / NFS)	8 GB	True

☐ Use storage local fast disk clone

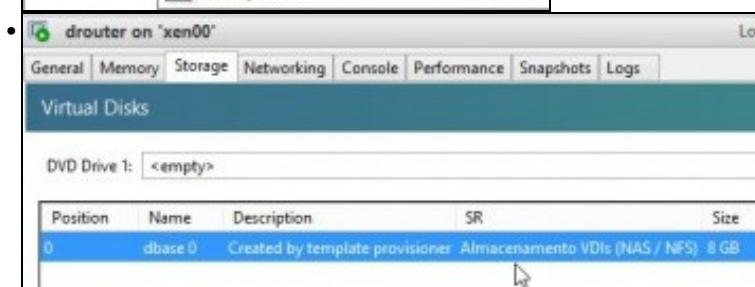
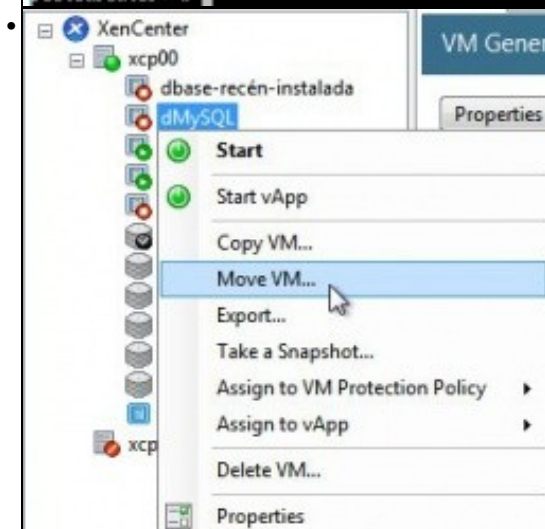
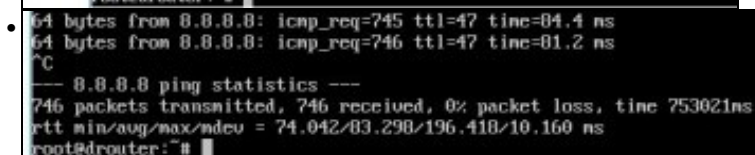
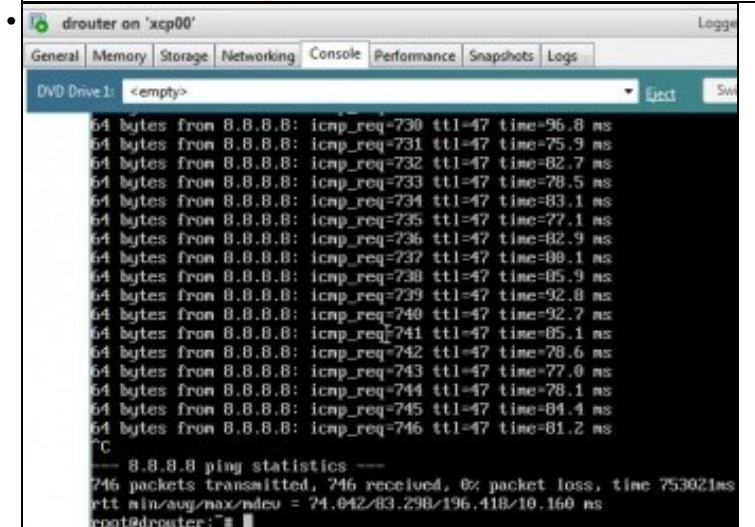
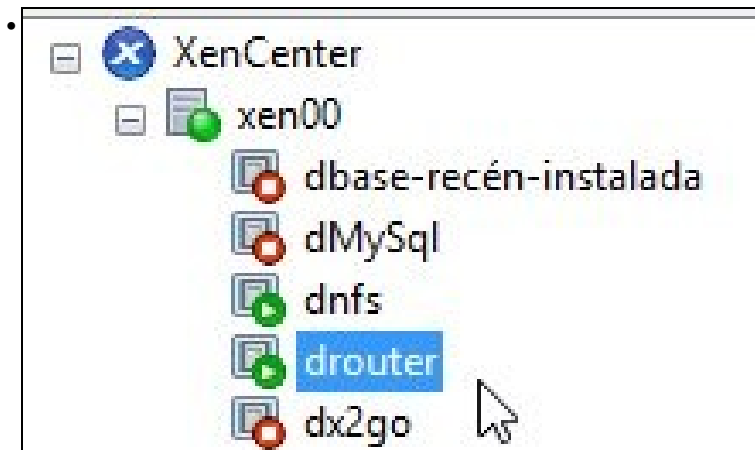




```

64 bytes from 8.8.8.8: icmp_req=193 ttl=47 time=79.1 ns
64 bytes from 8.8.8.8: icmp_req=194 ttl=47 time=77.4 ns
64 bytes from 8.8.8.8: icmp_req=195 ttl=47 time=78.8 ns
64 bytes from 8.8.8.8: icmp_req=196 ttl=47 time=80.4 ns
64 bytes from 8.8.8.8: icmp_req=197 ttl=47 time=88.0 ns
64 bytes from 8.8.8.8: icmp_req=198 ttl=47 time=84.7 ns
64 bytes from 8.8.8.8: icmp_req=199 ttl=47 time=80.5 ns
64 bytes from 8.8.8.8: icmp_req=200 ttl=47 time=75.5 ns
64 bytes from 8.8.8.8: icmp_req=201 ttl=47 time=78.2 ns
64 bytes from 8.8.8.8: icmp_req=202 ttl=47 time=92.6 ns
64 bytes from 8.8.8.8: icmp_req=203 ttl=47 time=89.5 ns
64 bytes from 8.8.8.8: icmp_req=204 ttl=47 time=76.0 ns
64 bytes from 8.8.8.8: icmp_req=205 ttl=47 time=84.5 ns
64 bytes from 8.8.8.8: icmp_req=206 ttl=47 time=89.4 ns
64 bytes from 8.8.8.8: icmp_req=207 ttl=47 time=90.0 ns
64 bytes from 8.8.8.8: icmp_req=208 ttl=47 time=81.2 ns
64 bytes from 8.8.8.8: icmp_req=209 ttl=47 time=79.5 ns
64 bytes from 8.8.8.8: icmp_req=210 ttl=47 time=75.5 ns
64 bytes from 8.8.8.8: icmp_req=211 ttl=47 time=79.3 ns
64 bytes from 8.8.8.8: icmp_req=212 ttl=47 time=76.3 ns
64 bytes from 8.8.8.8: icmp_req=213 ttl=47 time=88.2 ns

```



Views: Server View

Almacenamiento VDI's (NAS / NFS)

Search...

XenCenter

- xen00
 - dbase-recén-instalada
 - dMySQL
 - dnfs
 - drouter
 - dx2go
 - Almacenamiento VDI's (NAS / NFS)
 - Backup (NAS / CIFS)

General Storage Logs

Virtual Disks

Disks

Name	Description	Size	Virtual Machine
dbase 0	Created by tem...	8 GB	drouter
dbase 0	Created by tem...	8 GB	dnfs

scp00

Logged in as: Local root account

Search General Memory Storage Networking NICs Console Performance Users Logs

Storage Repositories

Storage

Name	Description	Type	Shared	Usage	Size	Virtual allocation
DVD drives on scp00	Physical DVD drives on scp00	udev	No	100% (324 MB used)	1024 MB	1024 MB
Images ISO (PC / CIFS)	CIFS ISO Library [\\10.42.8.33\...	ISO	Yes	25% (26.7 GB used)	99.9 GB	99.9 GB
Images ISO (NAS / NFS)	NFS ISO Library [172.16.0.100\...	ISO	Yes	3% (700.9 MB used)	20 GB	20 GB
Removable storage on x...	Physical removable storage o...	udev	No	0% (0 B used)	0 B	0 B
Almacenamiento VDI's (NAS / NFS)	NFS SR [172.16.0.100\root\se...	NFS	Yes	0% (2 GB used)	200 GB	16 GB
Local storage on scp00	Local storage on scp00	LVM	No	43% (45.3 GB used)	100 GB	34.3 GB

c43aaae1-fa21-6ca5-0b4e-931a1faaf244

Archivo Inicio Compartir Vista

« NFS_... » c43aaae... Buscar en c43aaae1-fa21...

Escritorio

Sitios rec...

Grupo en el

Este equipo

Red

3a1b3429-ebf8-4b57-8e32-053004f1f623.vhd
Tipo: VHD File Tamaño: 1,49 GB

9f208221-48ea-476a-91fc-2e239b25a958.vhd
Tipo: VHD File Tamaño: 1,49 GB

79e90a0c-6ce5-440c-bd2a-c78f6026493a.vhd
Tipo: VHD File Tamaño: 22,0 MB

filelog.txt
Tamaño: 492 bytes

4 elementos 1 elemento seleccionado 1,49 GB

2014-03-01 22:38:50.363819 log: /var/run/sr-mount/c43aaae1-fa21-6ca5-0b4e-931a1faaf244 /var/run/sr-mount/c43aaae1-fa21-6ca5-0b4e-931a1faaf244/79e90a0c-6ce5-440c-bd2a-c78f6026493a.vhd vdi_clone c43aaae1-fa21-6ca5-0b4e-931a1faaf244 79e90a0c-6ce5-440c-bd2a-c78f6026493a 569470b1-bb7b-45cf-b9ba-040fc8650d51

2014-03-01 22:38:50.592871 end: /var/run/sr-mount/c43aaae1-fa21-6ca5-0b4e-931a1faaf244 /var/run/sr-mount/c43aaae1-fa21-6ca5-0b4e-931a1faaf244/79e90a0c-6ce5-440c-bd2a-c78f6026493a.vhd done

BCSI

Configuración Global del Destino

Portales

Protocolos

Acceso autorizado

Destino

Nombre Base

Descubrir Método de autenticación

Descubrir Grupo Autorizador

E/S de tiempo de espera

Intervalo NGPIS

Máximo número sesiones

Máximo número conexiones

Envíos Máximo de R2T

Máximo R2T Pendientes

Longitud de la primera transmisión

Longitud máxima de transmisión

Longitud Máxima de recepción de datos

Tiempo por defecto de espera

Tiempo de retención por defecto

Restricción LSC

Dirección IP de la controladora

Editar Portal

Comentario:

IP del portal

Dirección IPv4:

Puerto:

Borrar: ☐

Dirección IPv4:

Puerto:

Borrar: ☒

Dirección IPv4:

Puerto:

Borrar: ☐

Add extra IP del portal

iSCSI ✕

Configuración Global del Destino Portales **Iniciadores** Acceso autorizado

ID de Grupo	Iniciadores	Red Autorizada	Comentario
2	ALL	172.16.0.0/24	Equipos da rede SAN

iSCSI ✕

Configuración Global del Destino **Portales** Iniciadores Acceso autorizado

ID del Portal del Grupo	Escuchar	Comentario
1	172.16.0.100:3260	

Edit

Nombre del destino:

Alias del destino:

Serial:

Marcadores destino:

ID del Portal del Grupo:

ID del grupo iniciador:

Método de Autenticación:

Número de Autenticación de Grupo:

iSCSI ✕

Configuración Global del Destino Portales Iniciadores Acceso autorizado **Destinos** Extender Destinos

Nombre del destino	Alias del destino	Serial	Marcadores destino	ID del Portal del Grupo	ID del grupo iniciador	Método de Autenticación	ID del Grupo de Autenticación
iscsi-vdis	Almacenamiento para VDI's	0800278d83ee00	rw	1	2 (Equipos da rede SAN)	CHAP	1

Edit

Nombre del medio:

iSCSI_VDIs

Tipo de medio:

Dispositivo

Dispositivo:

xen/iSCSI_VDIs (200G)

Comentario:

OK

Cancelar

Borrar

iSCSI

Configuración Global del Destino

Portales

Iniciadores

Acceso autorizado

Destinos

Extender

Add Medio (Extent)

Nombre del medio	Tipo de medio	Ruta al medio	Comentario
iSCSI_VDIs	ZVOL	/dev/zvol/xen/iSCSI_VDIs	

iSCSI

Configuración Global del Destino

Portales

Iniciadores

Acceso autorizado

Destinos

Extender

Destinos asociados

Add Destino / Medio

Destino	Medio (Extent)
iscsi-vdis	iSCSI_VDIs

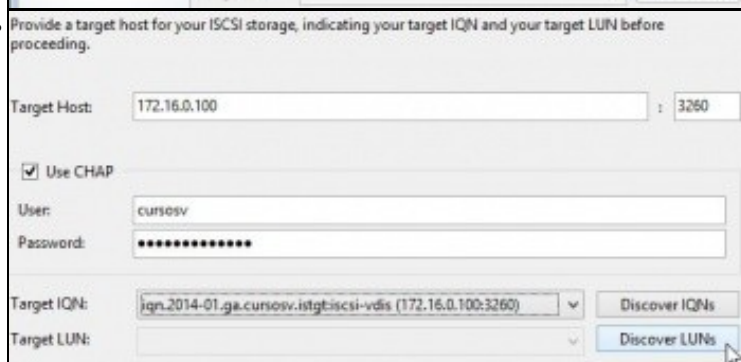
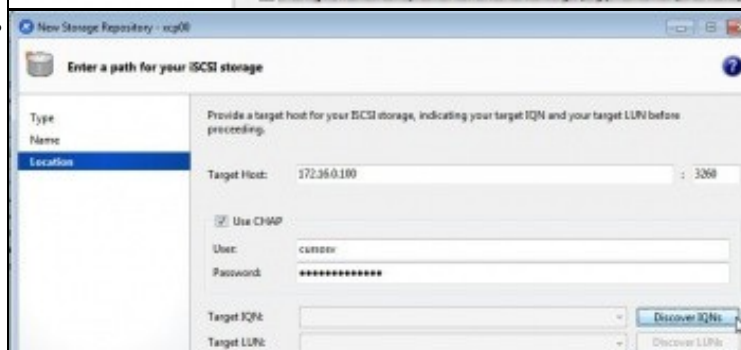
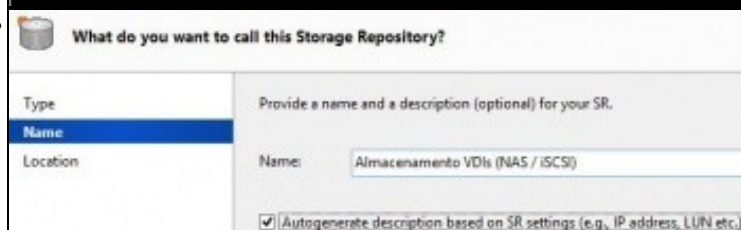
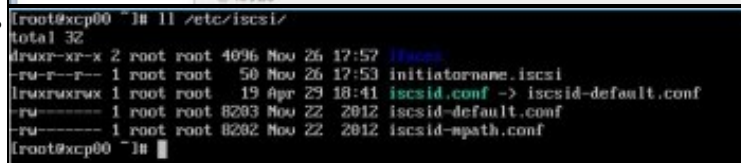
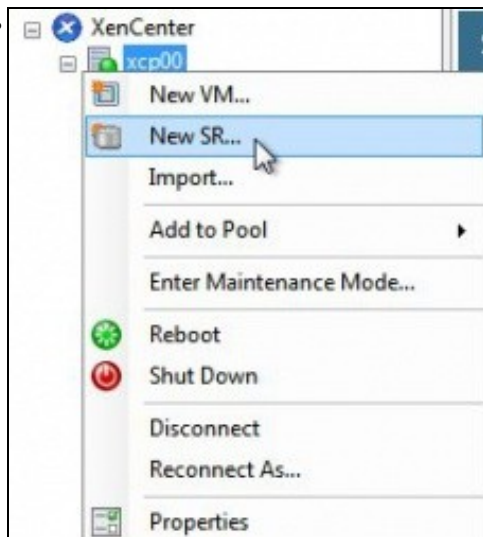
iSCSI

Servicios

Nucleo (Core)

Plugins

AD	OFF	
AFP	OFF	
CIFS	ON	
DNS Dinamica	OFF	
FTP	OFF	
iSCSI	ON	



- Provide a target host for your iSCSI storage, indicating your target IQN and your target LUN before proceeding.

Target Host: 172.16.0.100 : 3260

☒ Use CHAP

User: cursosv

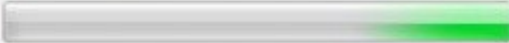
Password:

Target IQN: iqn.2014-01.ga.cursosv.iqtgt:iscsi-vdis (172.16.0.100:3260) Discover IQNs

Target LUN: LUN 0: 0800278d83ee000: 200 GB (FreeBSD) Discover LUNs

XenCenter

Scanning for LVM over iSCSI SRs on 172.16.0.100

 Cancel

Location

 Creating a new virtual disk on this LUN will destroy any data present. You must ensure that no other system is using the LUN, including any XenServers, or the virtual disk may become corrupted while in use.

Do you wish to format the disk?

Yes No

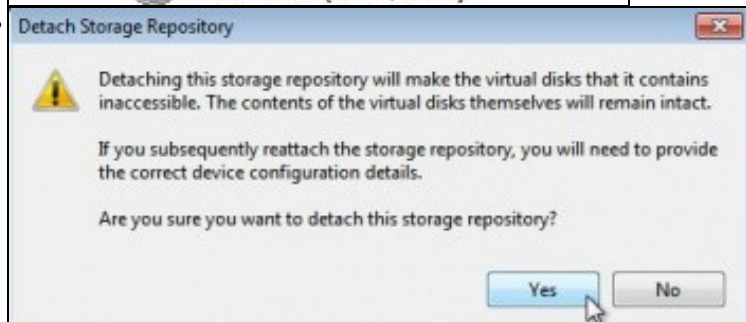
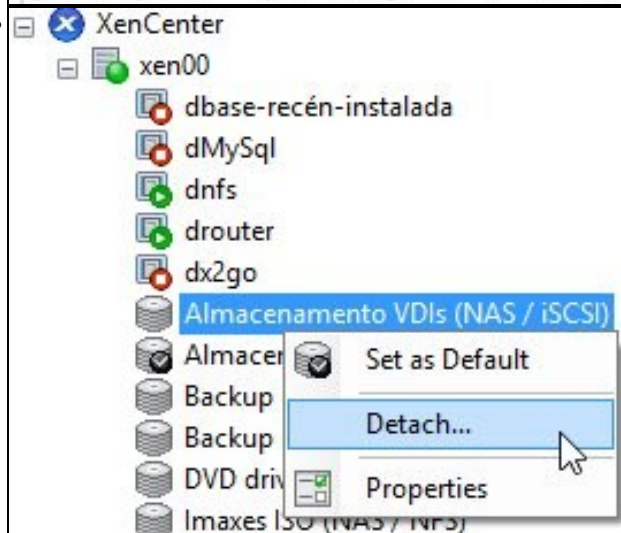
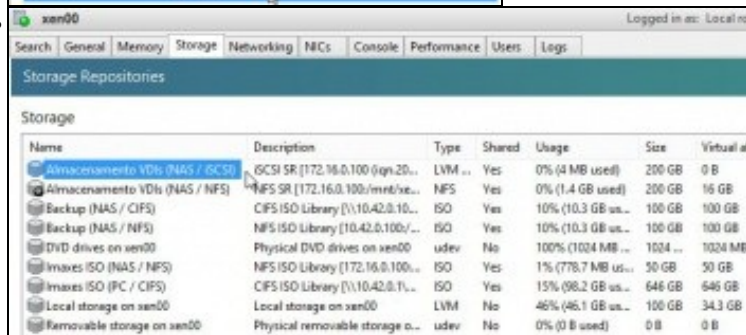
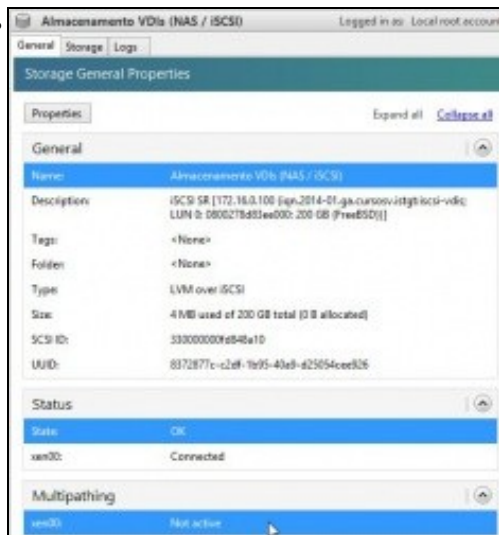
XenCenter

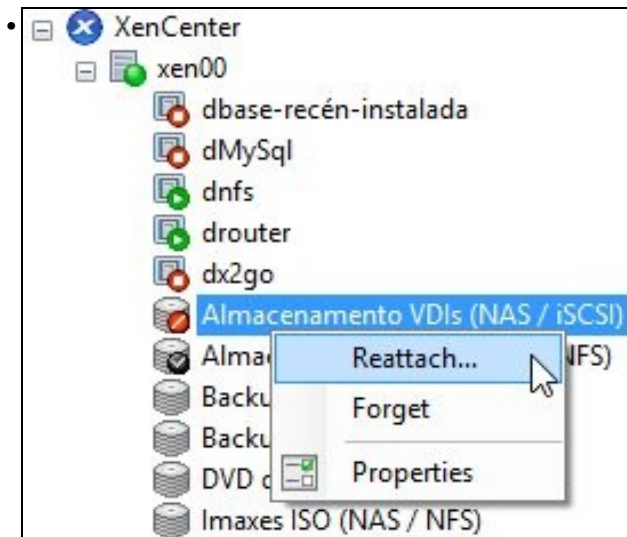
Creating SR

 Cancel

XenCenter

- xen00
 - dbase-recén-instalada
 - dMySQL
 - dnfs
 - drouter
 - dx2go
 - Almacenamiento VDIs (NAS / iSCSI)
 - Almacenamiento VDIs (NAS / NFS)
 - Backup (NAS / CIFS)
 - Backup (NAS / NFS)
 - DVD drives
 - Imaxes ISO (NAS / NFS)
 - Imaxes ISO (PC / CIFS)
 - Local storage
 - Removable storage
 - dbase



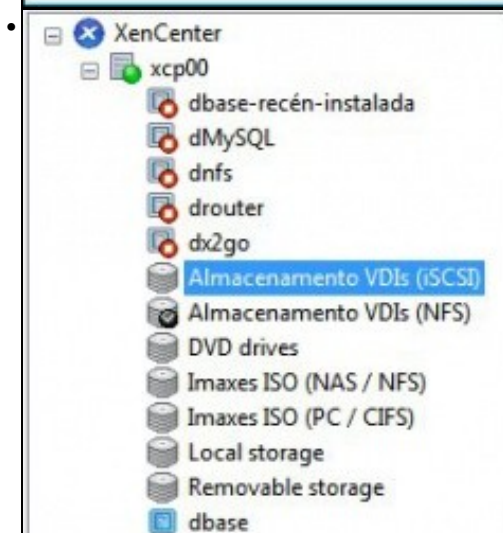
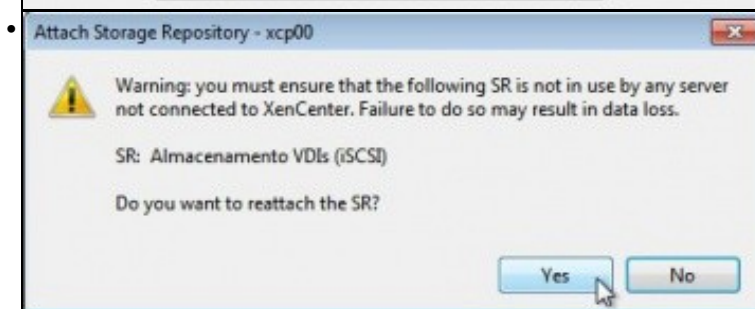


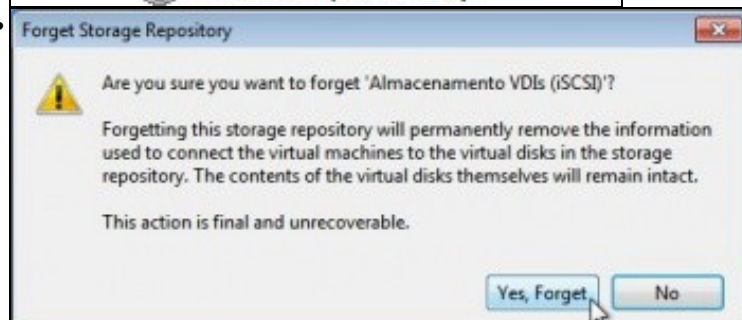
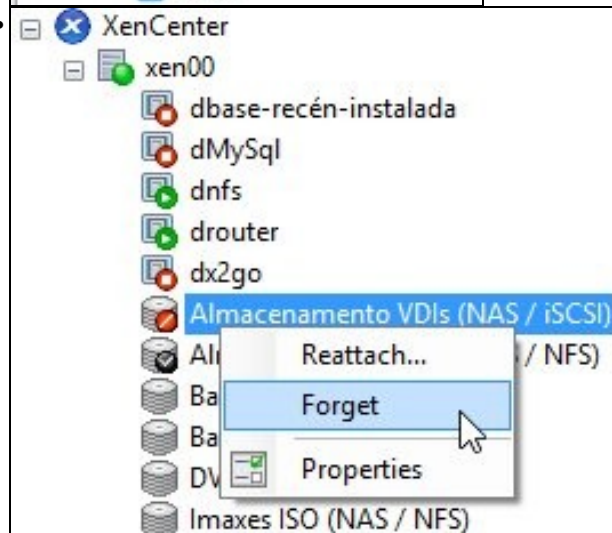
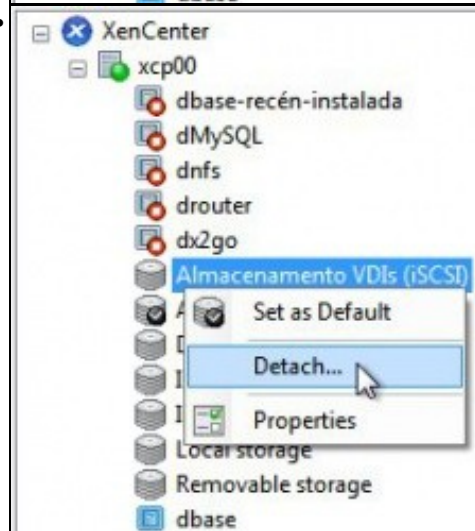
- Provide a target host for your iSCSI storage, indicating your target IQN and your target LUN before proceeding.

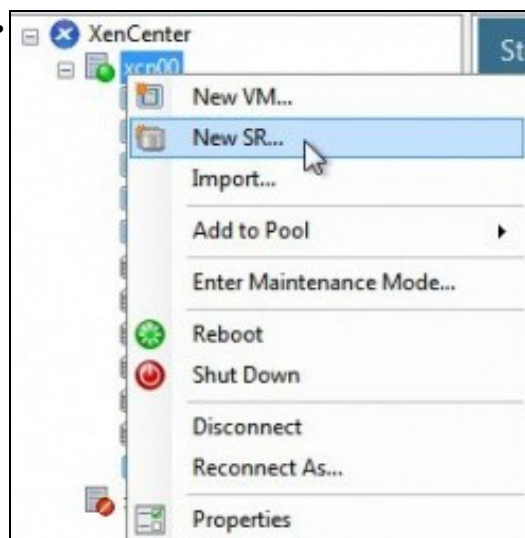
Target Host: 172.16.0.100 ; 3260

☒ Use CHAP
User: cursosv
Password: *****

Target IQN: iqn.2013-04.ga.cursosv.istgtiscsi-nfs (172.16.0.100:3260) Discover IQNs
Target LUN: LUN 0: 080027f92b29000: 200 GB (FreeBSD) Discover LUNs







Target Host: 172.16.0.100 : 3260

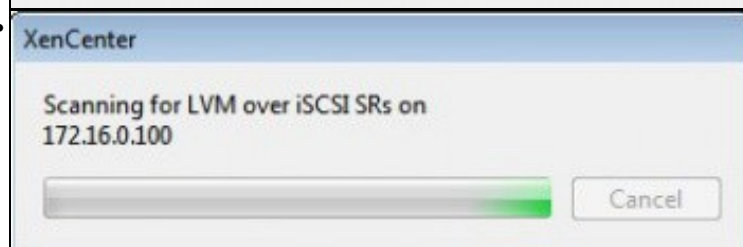
☒ Use CHAP

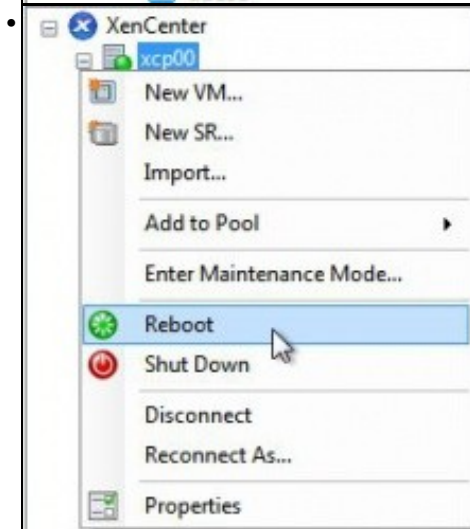
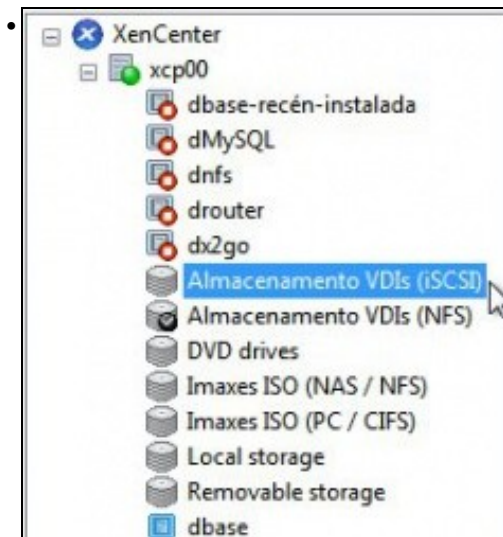
User: cursorv

Password:

Target IQN: iqn.2013-04.ga.cursorv.isgt:iscsi-nfs (172.16.0.100:3260) Discover IQNs

Target LUN: LUN 0: 00002792b29000: 200 GB (FreeBSD) Discover LUNs





- ```

[root@xcp00 ~]# ll /etc/iscsi/
total 40
drwxr-xr-x 2 root root 4096 May 26 15:01 .
-rw-r--r-- 1 root root 68 May 26 15:01 initiatorname.iscsi
lrwxrwxrwx 1 root root 19 Apr 29 18:41 iscsid.conf -> iscsid-default.conf
-rw-r--r-- 1 root root 8203 Nov 22 2012 iscsid-default.conf
-rw-r--r-- 1 root root 8202 Nov 22 2012 iscsid-npath.conf
-rw-r--r-- 1 root root 0 May 26 14:41 lock
drwxr-xr-x 3 root root 4096 May 26 15:01 nodes
drwxr-xr-x 3 root root 4096 May 26 15:01 send_targets
[root@xcp00 ~]#

[root@xcp00 ~]# ll /etc/iscsi/nodes/
total 4
drwxr-xr-x 3 root root 4096 May 26 15:01 iqn.2014-01.ga.cursosu.istgt:iscsi-odis
[root@xcp00 ~]#

[root@xcp00 ~]# cat /etc/iscsi/nodes/iqn.2014-01.ga.cursosu.istgt:iscsi-odis/172
.16.0.100N,3260N,1/default
BEGIN RECORD 2.0-871
node.name = iqn.2014-01.ga.cursosu.istgt:iscsi-odis
node.tpgt = 1
node.startup = manual
iface.iscsi_ifacename = default
iface.transport_name = tcp
node.discovery_address = 172.16.0.100
node.discovery_port = 3260
node.discovery_type = send_targets
node.session.initial_cmds_max = 0
node.session.initial_login_retry_max = 4
node.session.xmit_thread_priority = -20
node.session.cmds_max = 128
node.session.queue_depth = 32
node.session.auth.authmethod = CHAP
node.session.auth.username = cursosu
node.session.auth.password = abc123456789.

```

