

- 1- Instalar Samba en MV Linux (Conector en modo puente).
- 2- Configurar el servidor Samba.
- 3- Acceder desde cliente Windows 10, creando un archivo de prueba (pruebawin10.txt).
- 4- Comprobar el archivo creado en Linux desde Windows 10 en la carpeta compartida

```
diego@diego-VirtualBox:~$ sudo apt install samba
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
The following additional packages will be installed:
  libcephfs2 librados2 librdmacmlt64 python3-dnspython samba-ad-provision samba-dsdb-modules
  samba-vfs-modules tdb-tools
Suggested packages:
  python3-trio python3-aiquic python3-h2 python3-httpx python3-httpcore bind9 bind9utils
  ctdb
  ldb-tools ntp | chrony winbind
The following NEW packages will be installed:
  libcephfs2 librados2 librdmacmlt64 python3-dnspython samba samba-ad-provision samba-dsdb-modules
  samba-vfs-modules tdb-tools
0 upgraded, 9 newly installed, 0 to remove and 75 not upgraded.
```

```
diego@diego-VirtualBox:~$ sudo mkdir /home/carpetasamba
```

```
diego@diego-VirtualBox:~$ sudo nano /etc/samba/smb.conf
```

```

Linux Mint 1 [Corriendo] - Oracle VM VirtualBox
Archivo  Máquina  Ver  Entrada  Dispositivos  Ayuda
diego@diego-VirtualBox: ~
File  Edit  View  Search  Terminal  Help
GNU nano 7.2 /etc/samba/smb.conf
; read only = yes

# Un-comment the following and create the profiles directory to store
# users profiles (see the "logon path" option above)
# (you need to configure Samba to act as a domain controller too.)
# The path below should be writable by all users so that their
# profile directory may be created the first time they log on
;[profiles]
; comment = Users profiles
; path = /home/samba/profiles
; guest ok = no
; browseable = no
; create mask = 0600
; directory mask = 0700

[printers]
comment = All Printers
browseable = no
path = /var/tmp
printable = yes
guest ok = no
read only = yes
create mask = 0700

# Windows clients look for this share name as a source of downloadable
# printer drivers
[print$]
comment = Printer Drivers
path = /var/lib/samba/printers
browseable = yes
read only = yes
guest ok = no
# Uncomment to allow remote administration of Windows print drivers.
# You may need to replace 'lpadmin' with the name of the group your
# admin users are members of.
# Please note that you also need to set appropriate Unix permissions
# to the drivers directory for these users to have write rights in it
; write list = root, @lpadmin

[carpetasamba]
comment = carpeta compartida con Samba
path = /home/carpetasamba
browseable = yes
readonly = no

[ Wrote 247 lines ]
^G Help      ^O Write Out  ^W Where Is   ^K Cut        ^T Execute    ^C Location
^X Exit      ^R Read File  ^\ Replace    ^U Paste      ^J Justify    ^_ Go To Line

```

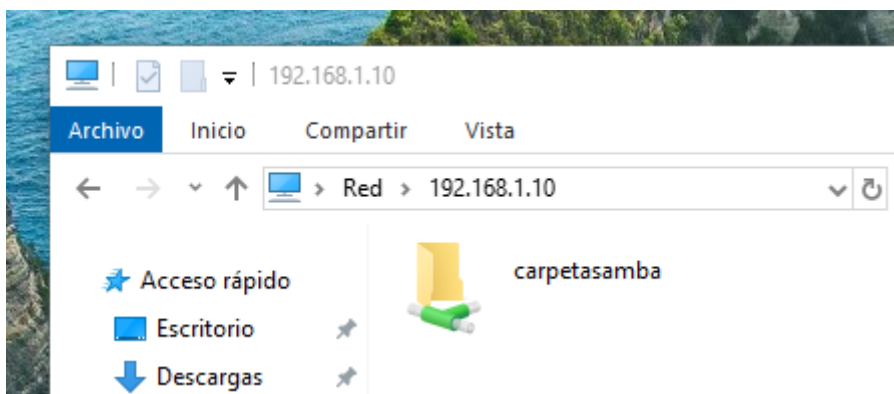
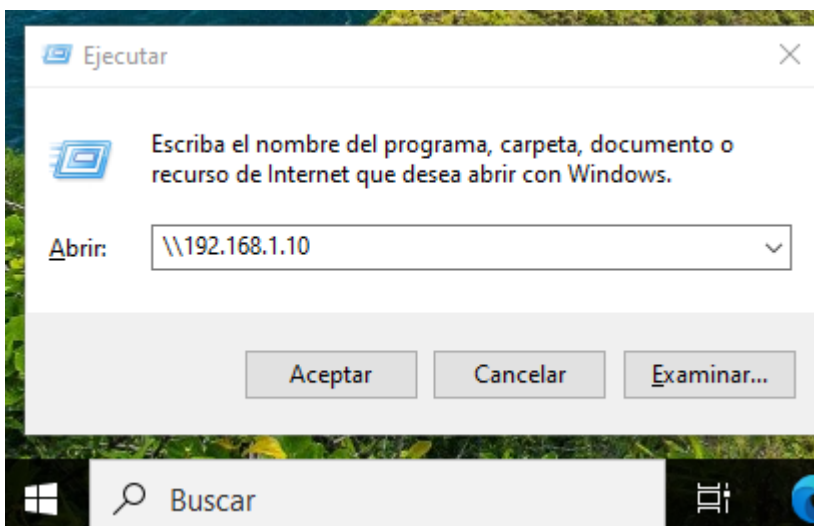
```
diego@diego-VirtualBox:~$ sudo service smbd restart
```

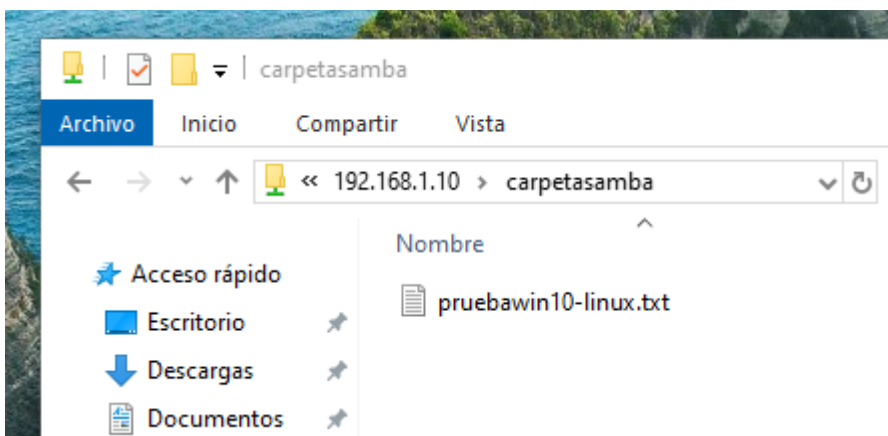
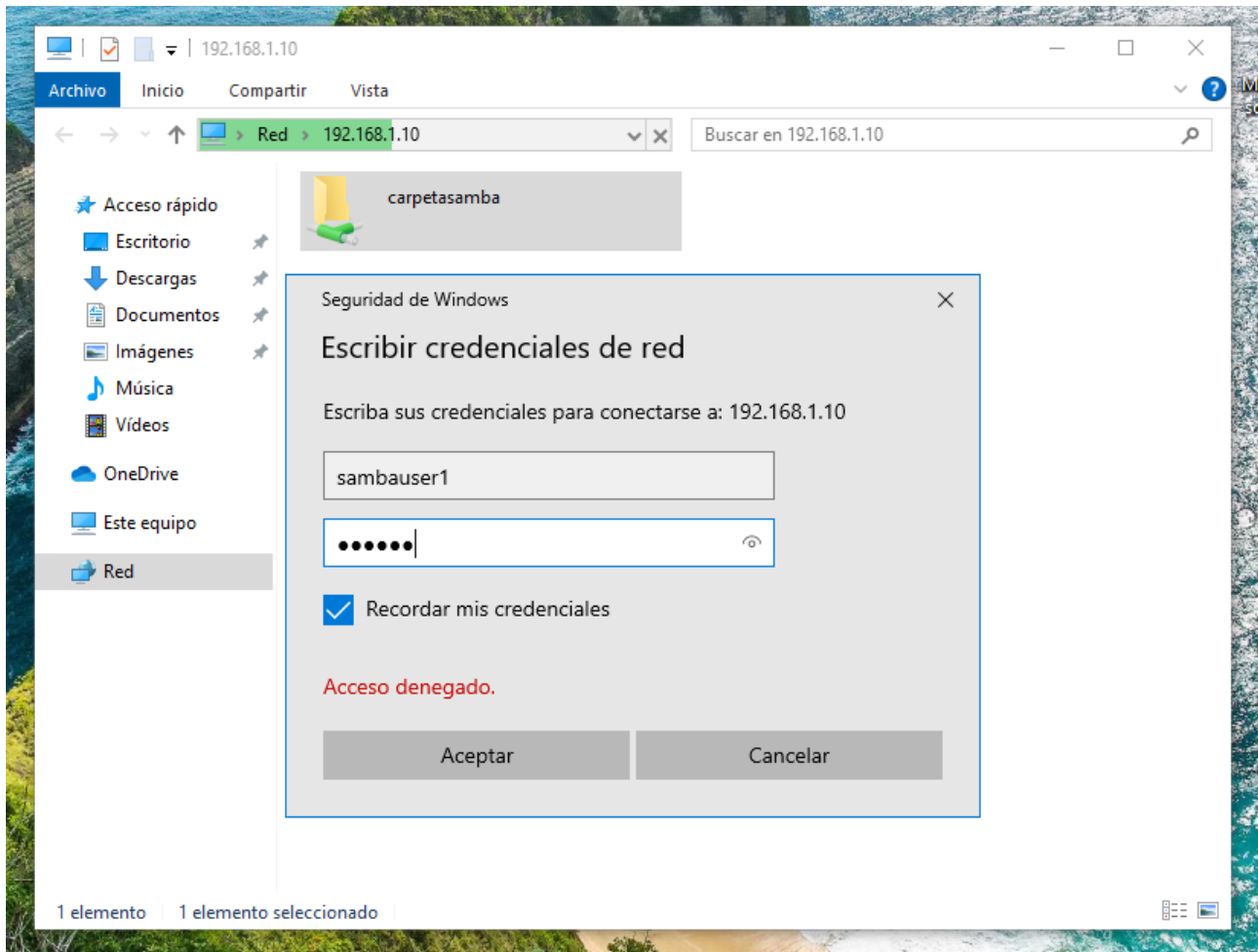
```
diego@diego-VirtualBox:~$ sudo useradd sambauser1
diego@diego-VirtualBox:~$ sudo smbpasswd -a sambauser1
New SMB password:
Retype new SMB password:
Added user sambauser1.
```

```
diego@diego-VirtualBox:~$ sudo chmod 777 /home/carpetasamba/
```

```
diego@diego-VirtualBox:~$ sudo ufw allow samba
Rules updated
Rules updated (v6)
```

```
inet 192.168.1.10/24
```





```
diego@diego-VirtualBox:~$ cd /home/carpetasamba/  
diego@diego-VirtualBox:/home/carpetasamba$ ls  
pruebawin10-linux.txt  
diego@diego-VirtualBox:/home/carpetasamba$
```