

## I. Samba Domain Controller trên Linux, join Windows vào làm client.

- Chuẩn bị:

- **CentOS 7 (Máy Domain Controller) (1)**

A screenshot of a network configuration window titled "Wired". It has a "Cancel" button on the left and an "Apply" button on the right. Below the title bar are tabs for "Details", "Identity", "IPv4", "IPv6", and "Security", with "Details" currently selected. The "Details" tab shows the following information: Link speed 1000 Mb/s, IPv4 Address 192.168.1.1, IPv6 Address fe80::a501:fdbb:d1d0:23db, Hardware Address 00:0C:29:A1:71:BA, Default Route 192.168.1.2, and DNS 192.168.1.1. Below this information are three checkboxes: "Connect automatically" (unchecked), "Make available to other users" (checked), and "Restrict background data usage" (unchecked). A red button labeled "Remove Connection Profile" is located at the bottom right of the window.

Property	Value
Link speed	1000 Mb/s
IPv4 Address	192.168.1.1
IPv6 Address	fe80::a501:fdbb:d1d0:23db
Hardware Address	00:0C:29:A1:71:BA
Default Route	192.168.1.2
DNS	192.168.1.1

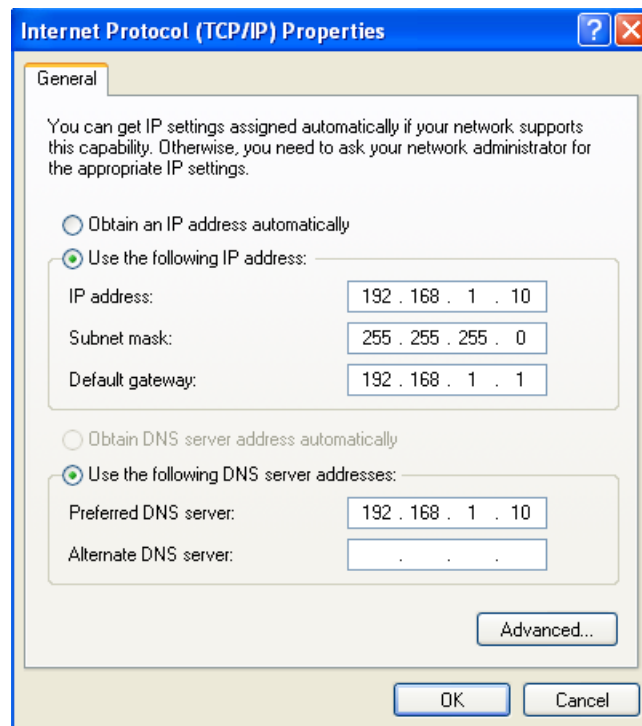
☐ Connect automatically

☒ Make available to other users

☐ Restrict background data usage  
Appropriate for connections that have data charges or limits.

Remove Connection Profile

- **Window XP (Máy Client) (2)**



- Cấu hình file smb.conf

```
root@localhos
File Edit View Search Terminal Help
GNU nano 2.3.1 File: /etc/samba/smb.conf

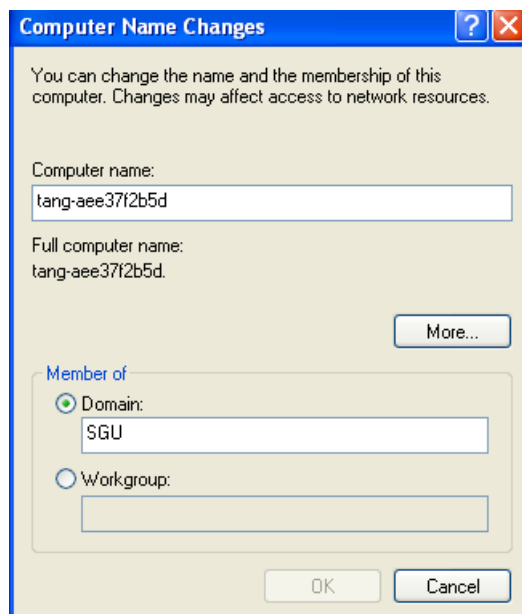
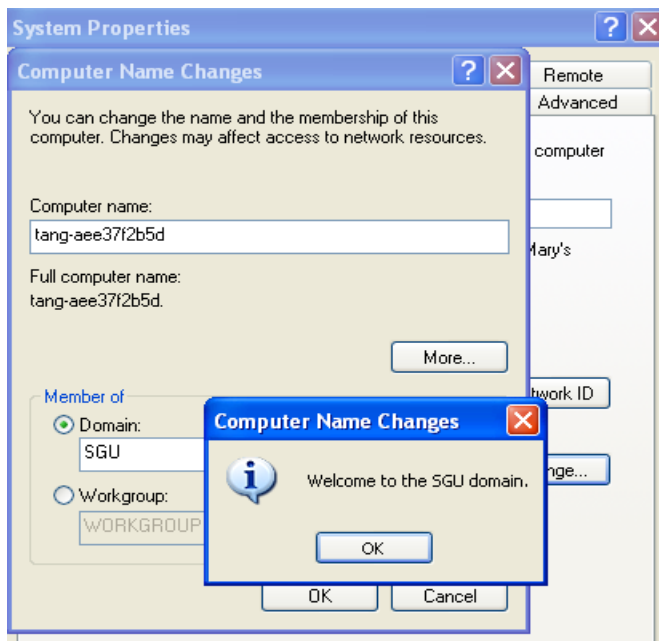
[global]
workgroup = SGU
netbios name = CENTOS7
realm = sgu.edu.vn #đây là tên miền
security = user
domain master = yes
domain logons = yes
local master = yes
preferred master = yes
passdb backend = tdbsam
idmap config * : range = 3000 - 7999
idmap config * : backend = tdb
logon path = \\%L\Profiles\%U #đây là nơi lưu trữ profile của user
logon script = logon.bat
add machine script = /usr/sbin/useradd -d /dev/null -g 200 -s /sbin/nologin -M %u
server min protocol = NT1
lanman auth=yes
ntlm auth=yes

[homes] #đây là câu lệnh tạo home directory
comment = Home Directories
browseable = yes
writable = yes

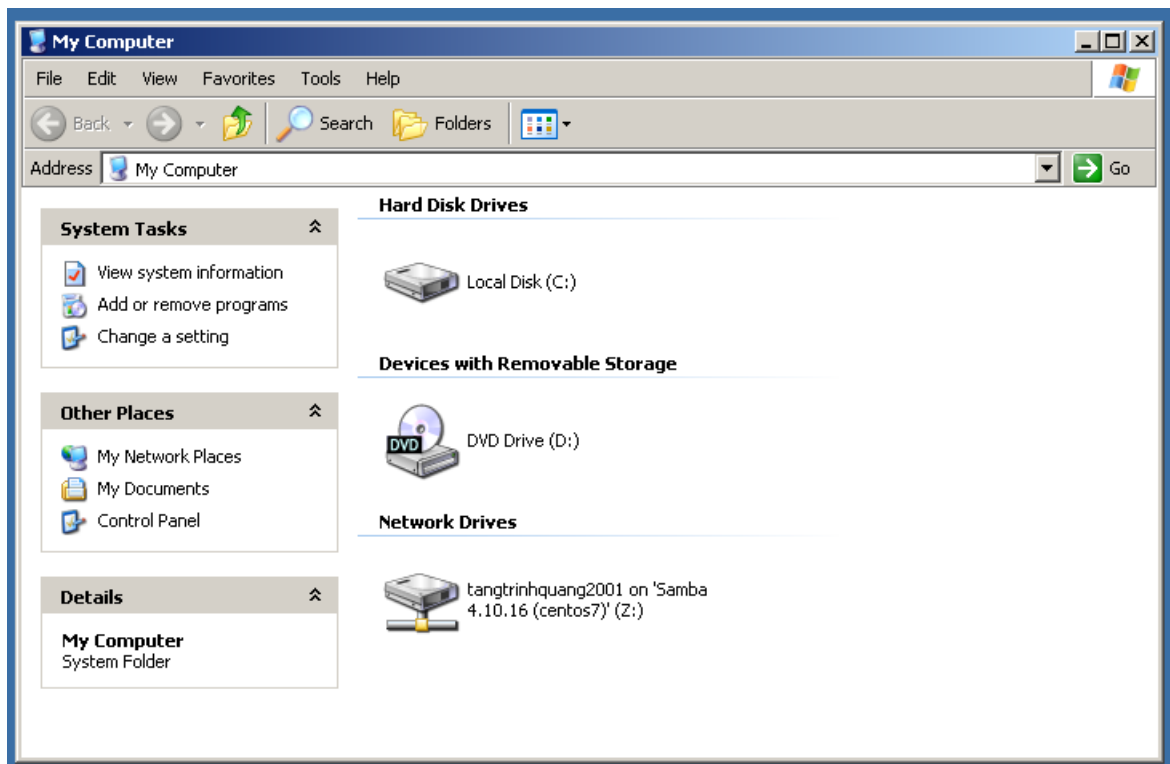
[netlogon] #đây là câu lệnh chỉ đường dẫn để logon các dịch vụ mạng
comment = Network Logon Service
path = /var/lib/samba/netlogon
browseable = No
writable = No

[Profiles] #đây là nơi chứa profile của user
path = /var/lib/samba/profiles
create mask = 0755
directory mask = 0755
writable = Yes
```

- (2) join vào máy (1)



- Restart lại và đăng nhập Samba user của SGU



- Kiểm tra dữ liệu của user tangtrinhquang2001 có được lưu trữ tại trên  
(1)

