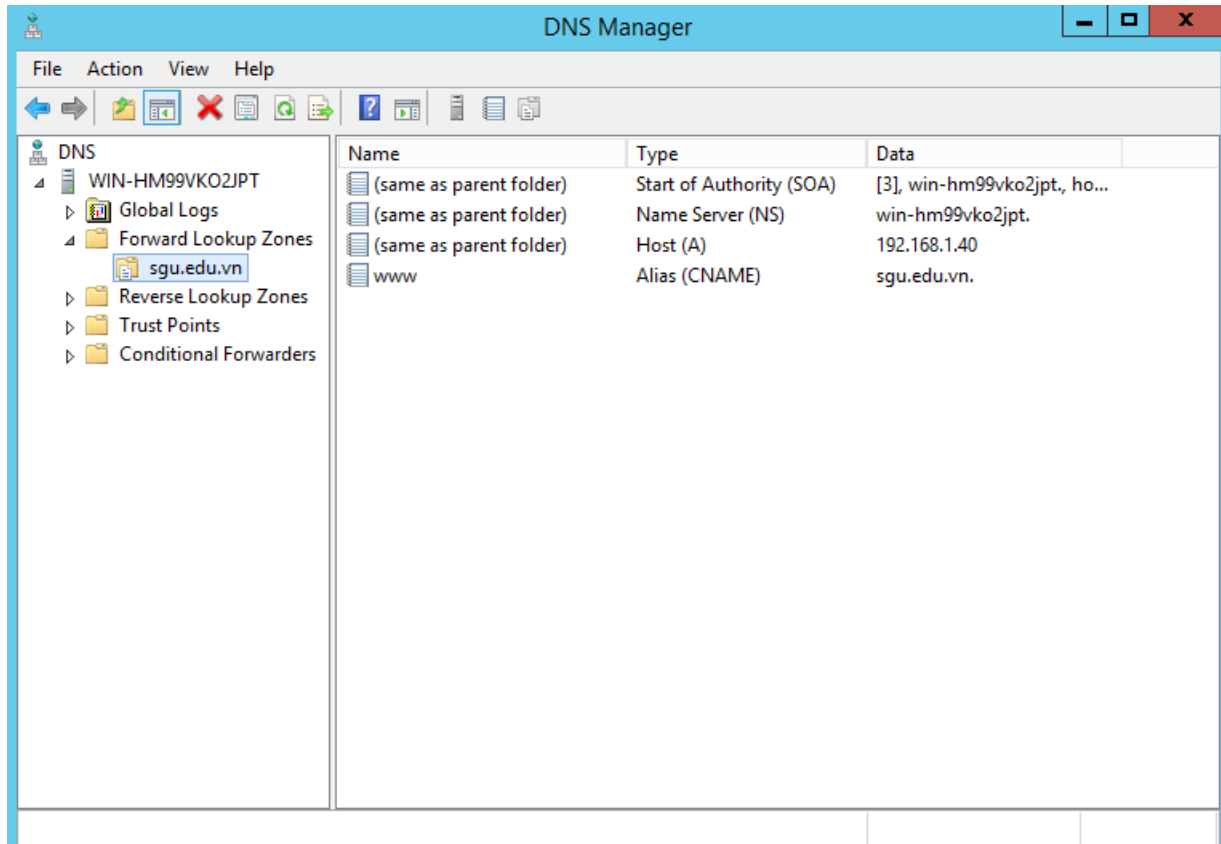
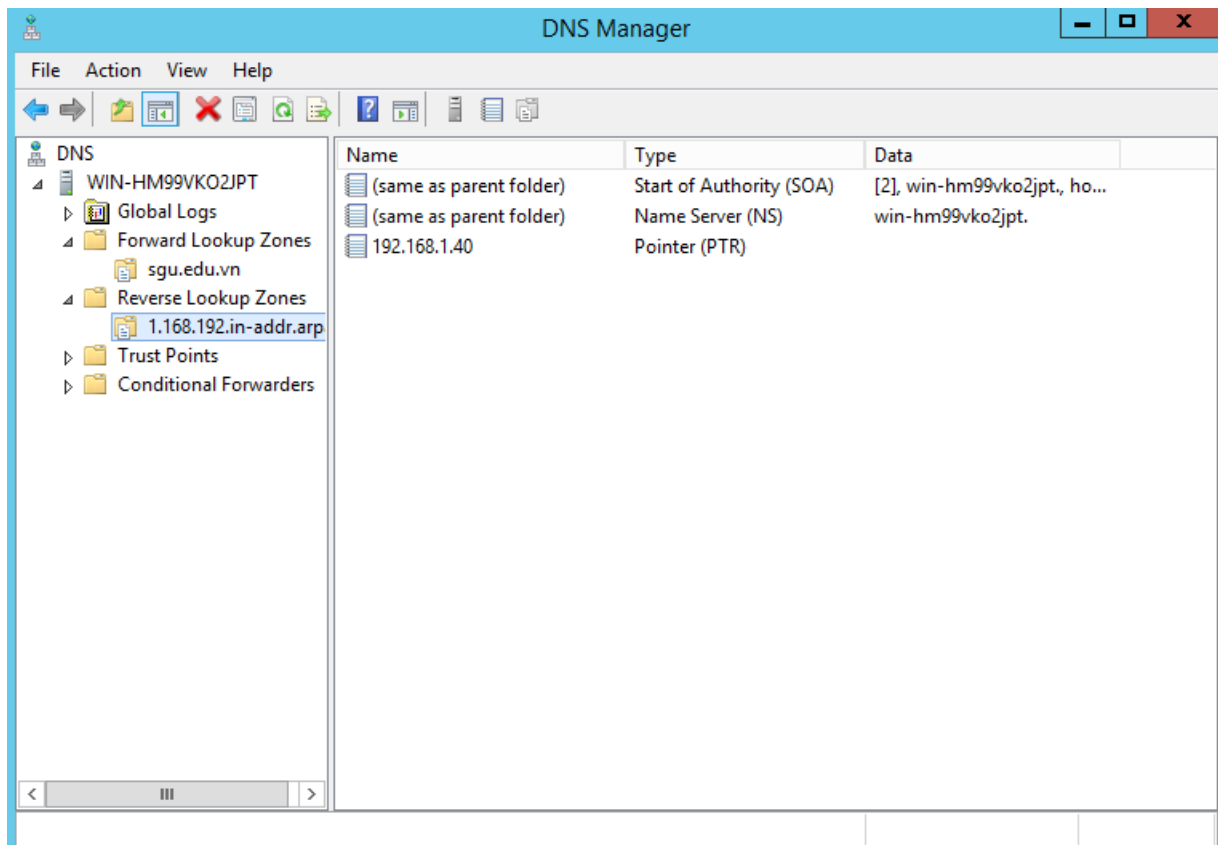


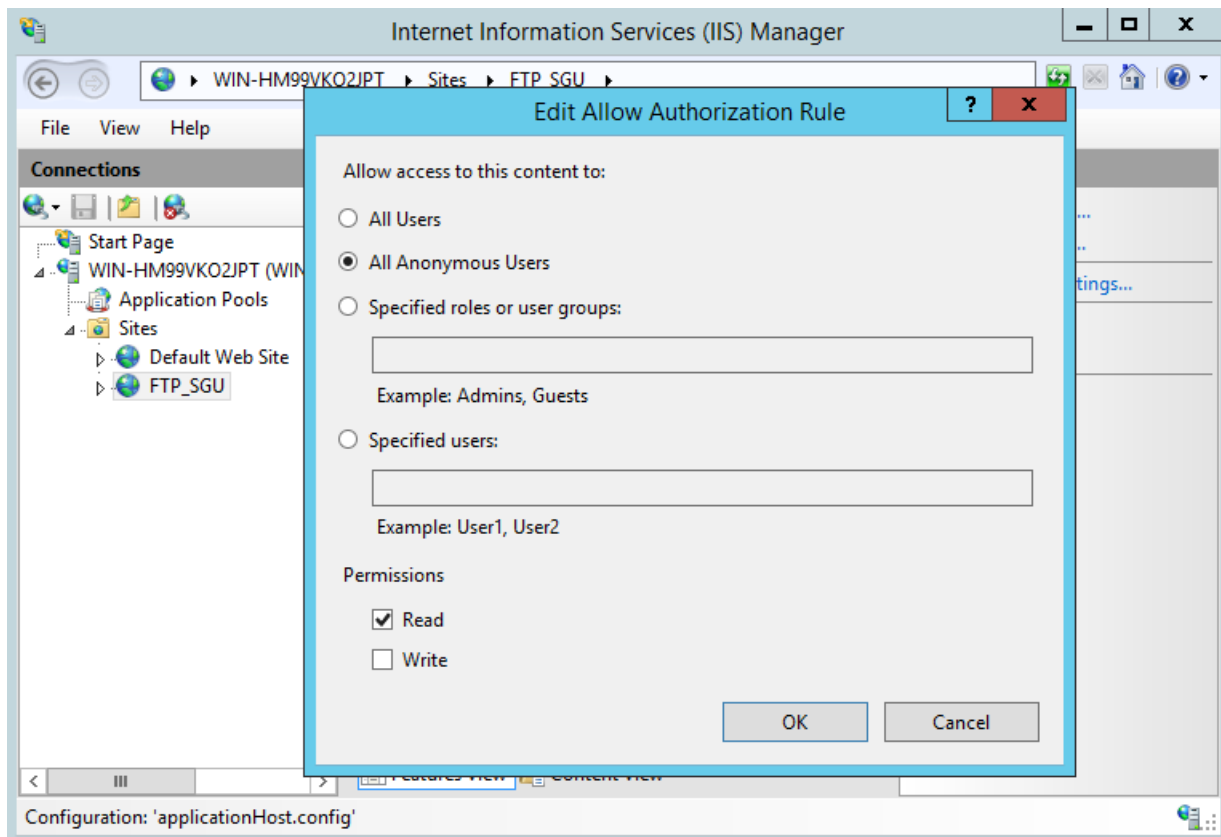
1) Cấu hình FTP Server và sử dụng FTP Anonymous, FTP có phân quyền cho từng user được phép truy cập đến một thư mục nhất định cho Window Server 2012

- Cấu hình DNS

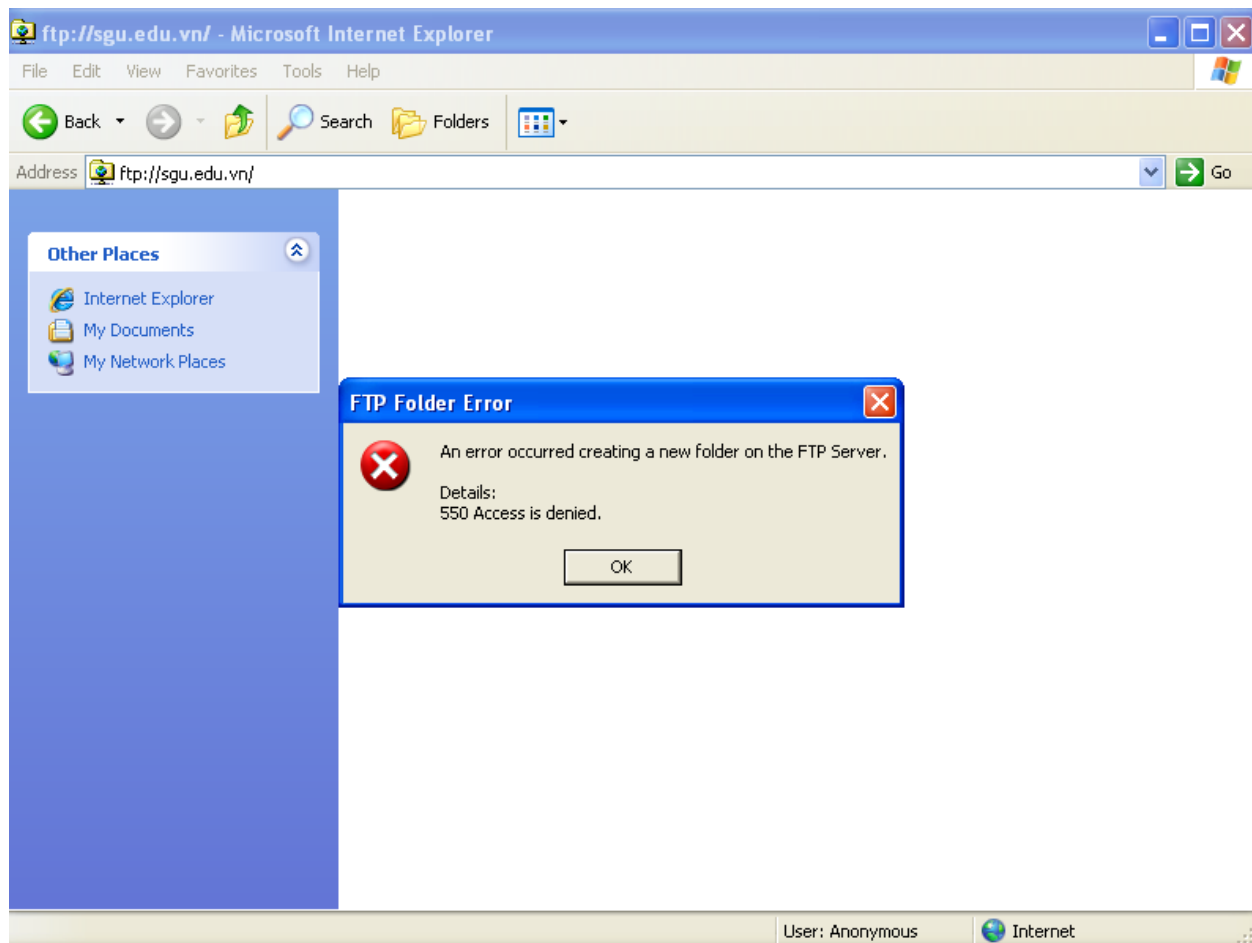




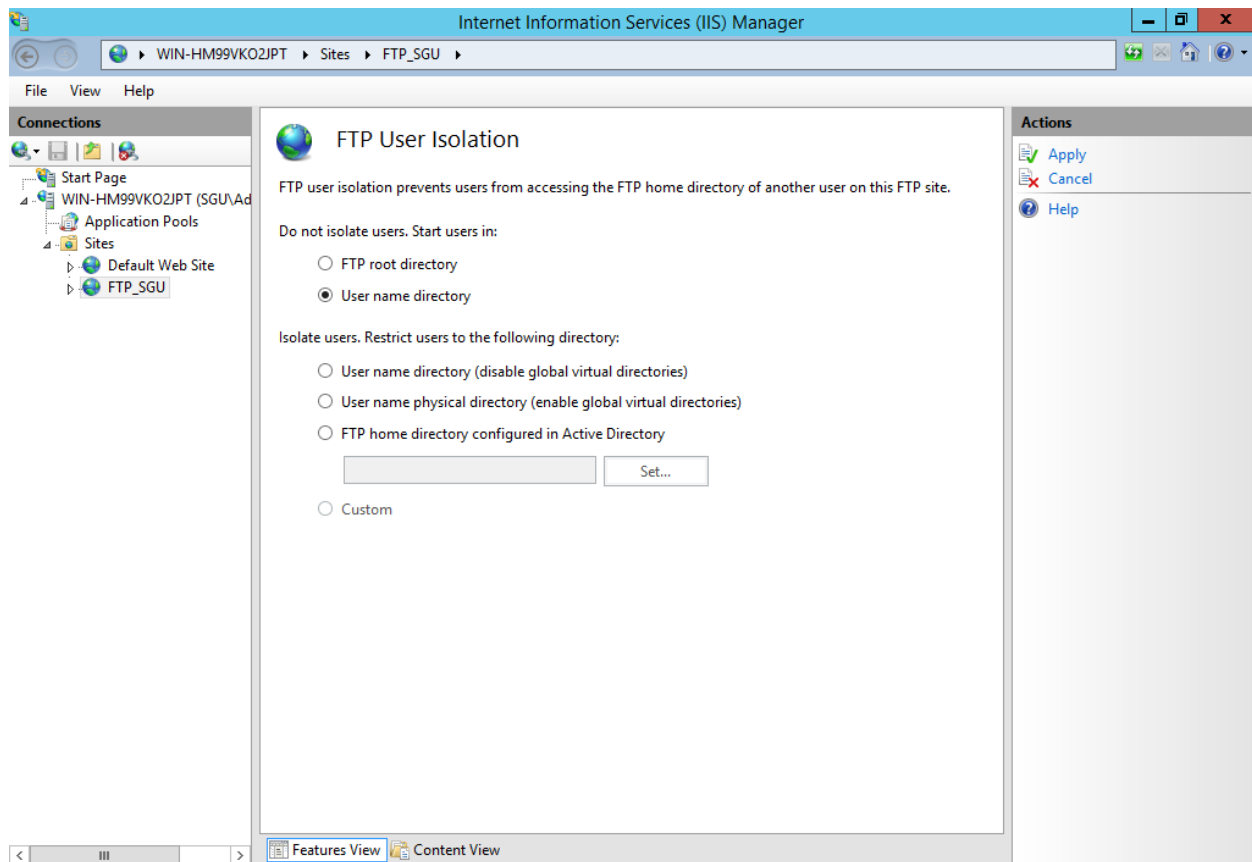
- Cấu hình FTP Server & thiết lập FTP Anonymous

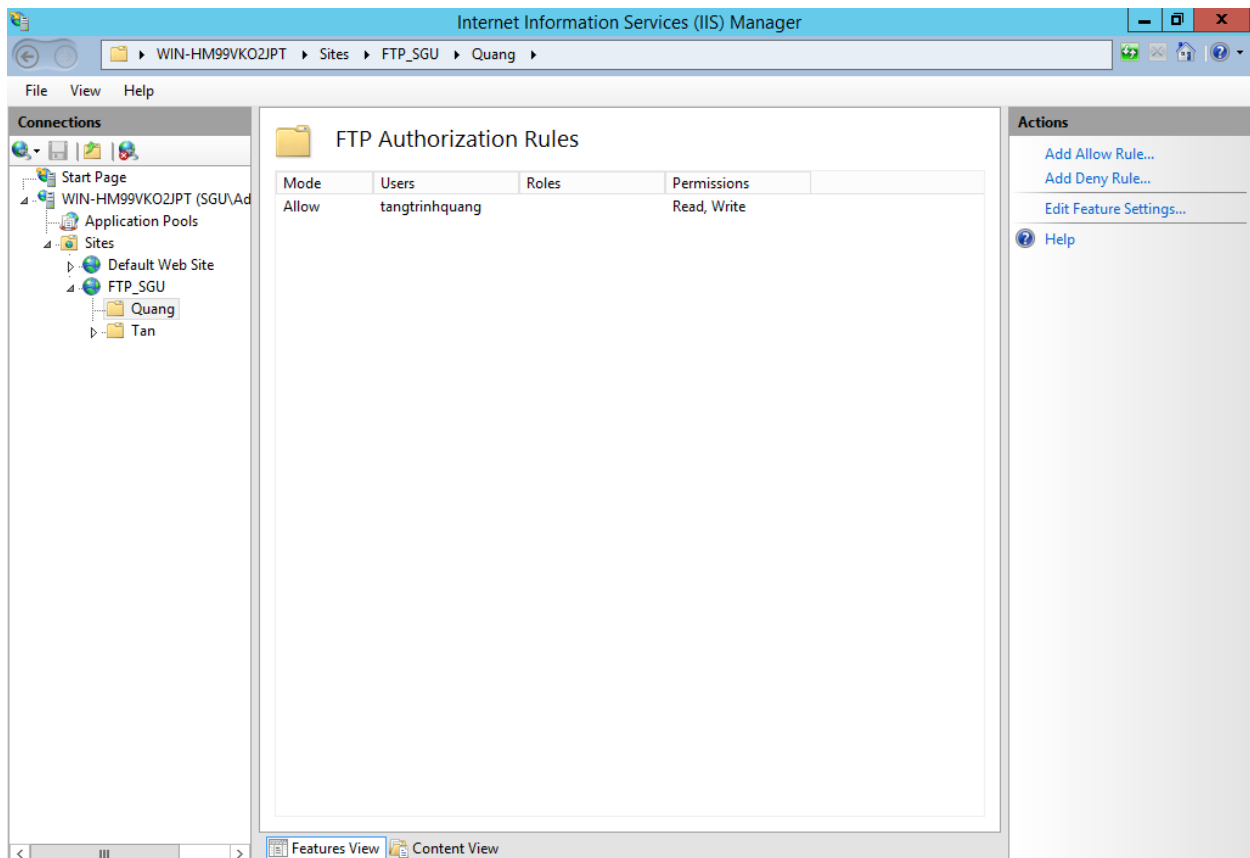


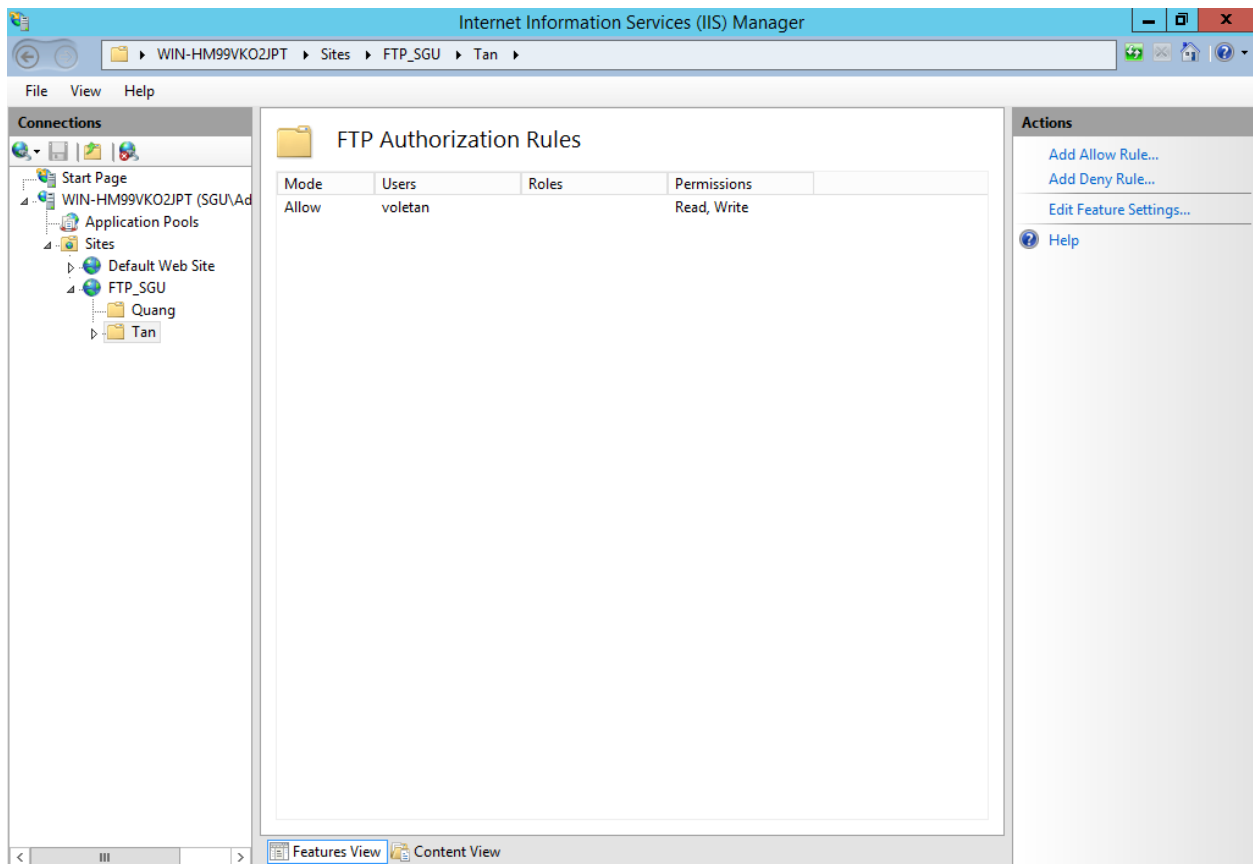
- Kết quả trên Client khi tạo folder



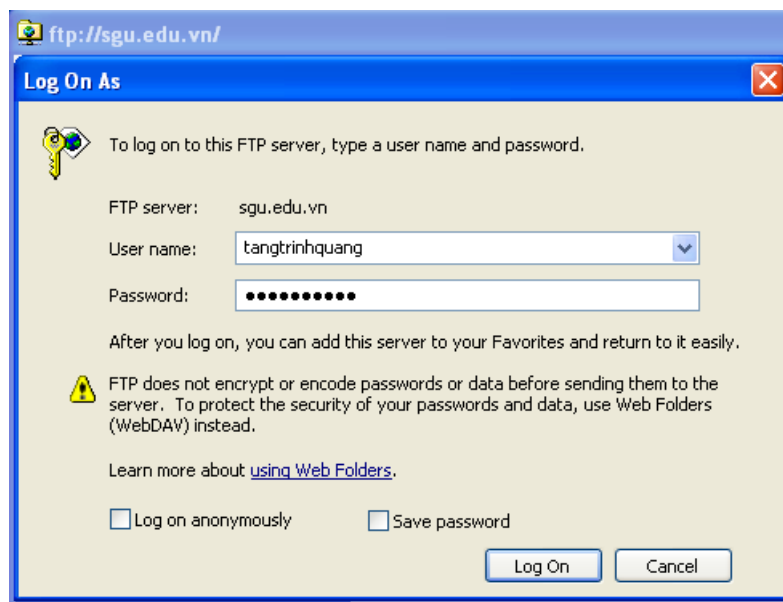
- Cấu hình FTP phân quyền



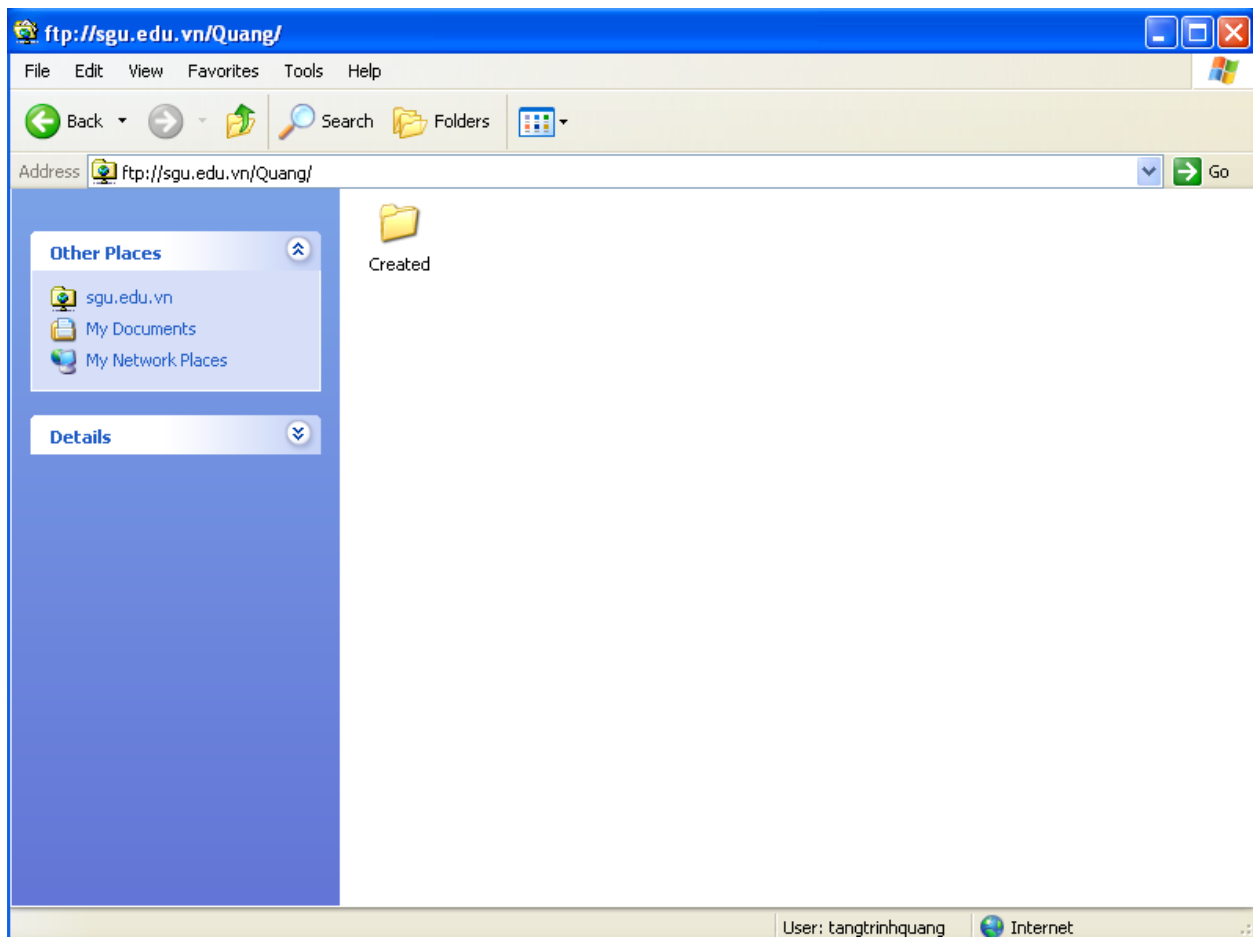




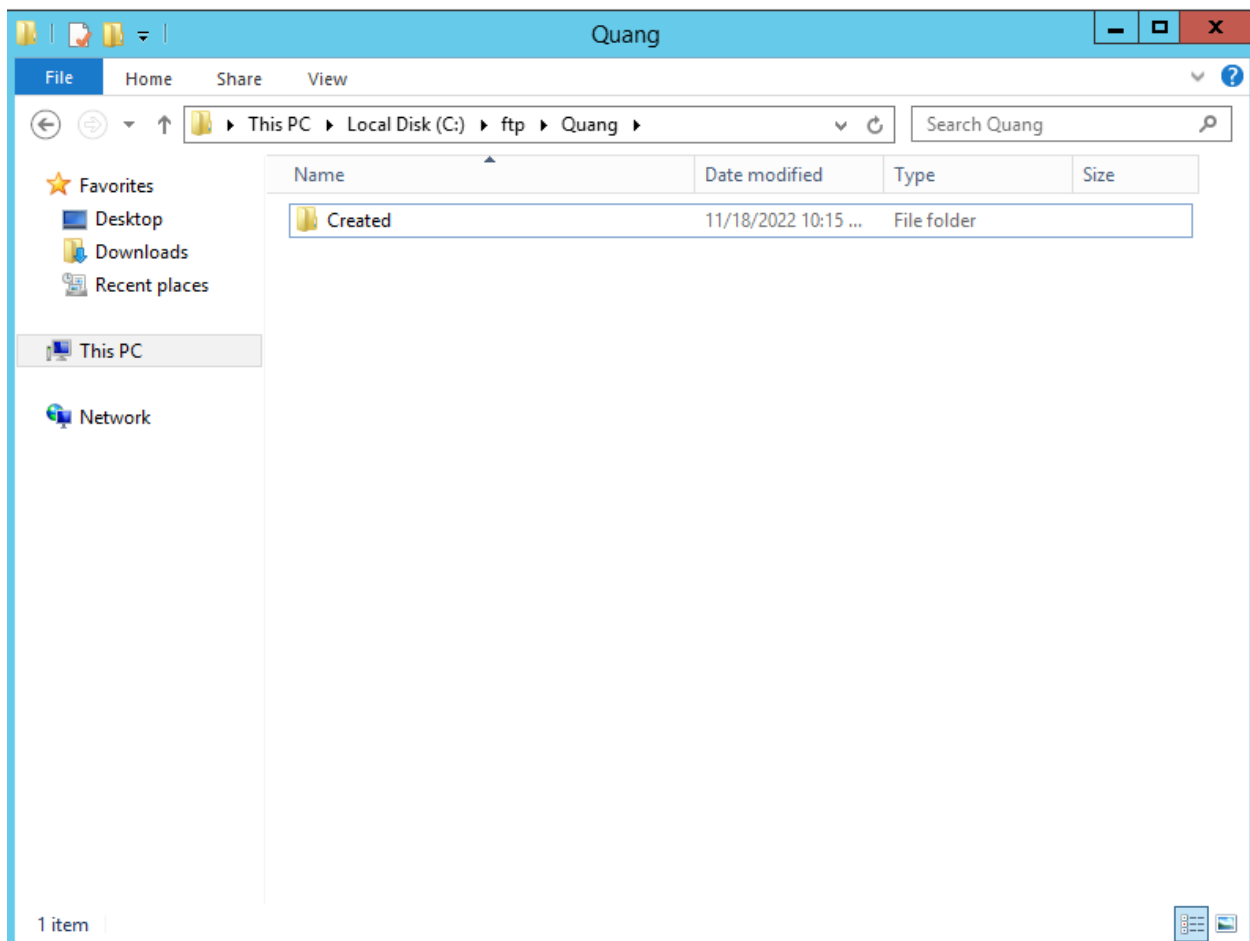
- Truy cập ftp của sgu.edu.vn trên Client = user: tangtrinhquang



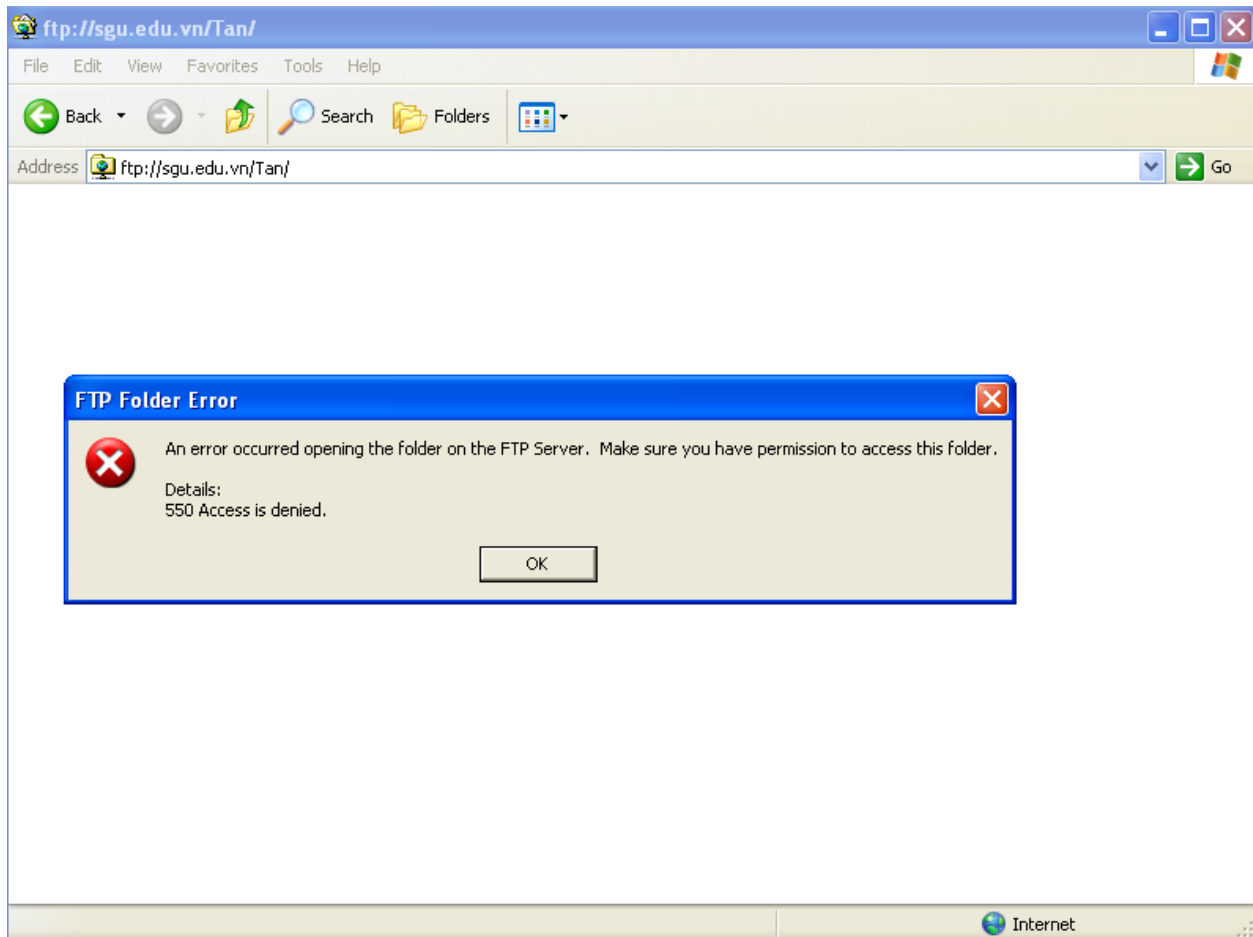
- Tạo 1 thư mục Created bên trong thư mục Quang



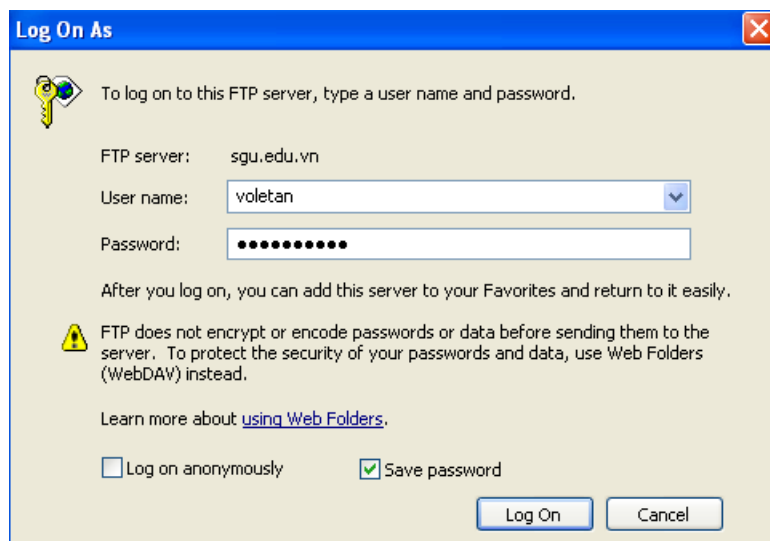
- Kết quả nhận được bên Server



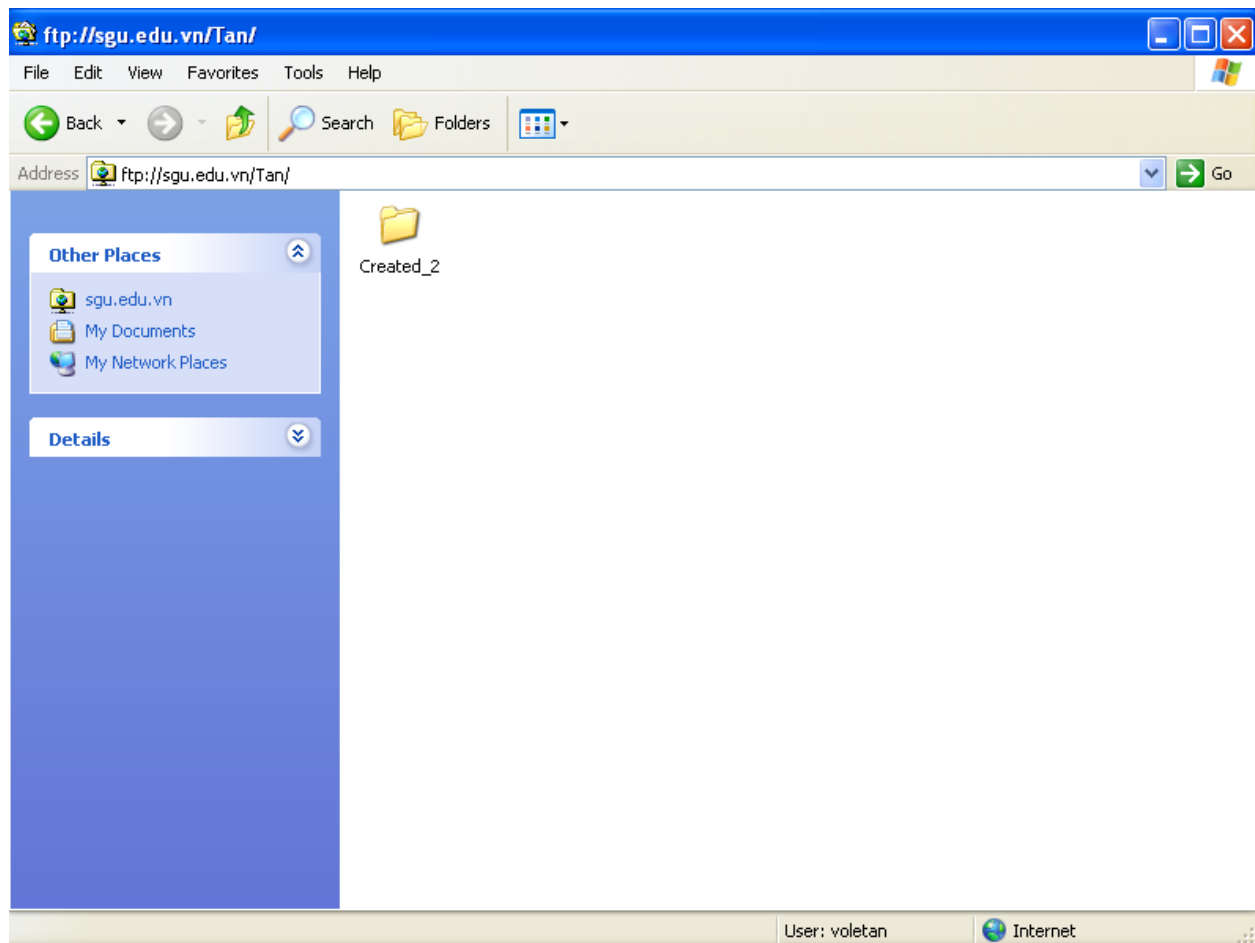
- Truy cập vào thư mục Tan thử với user: tangtrinhquang



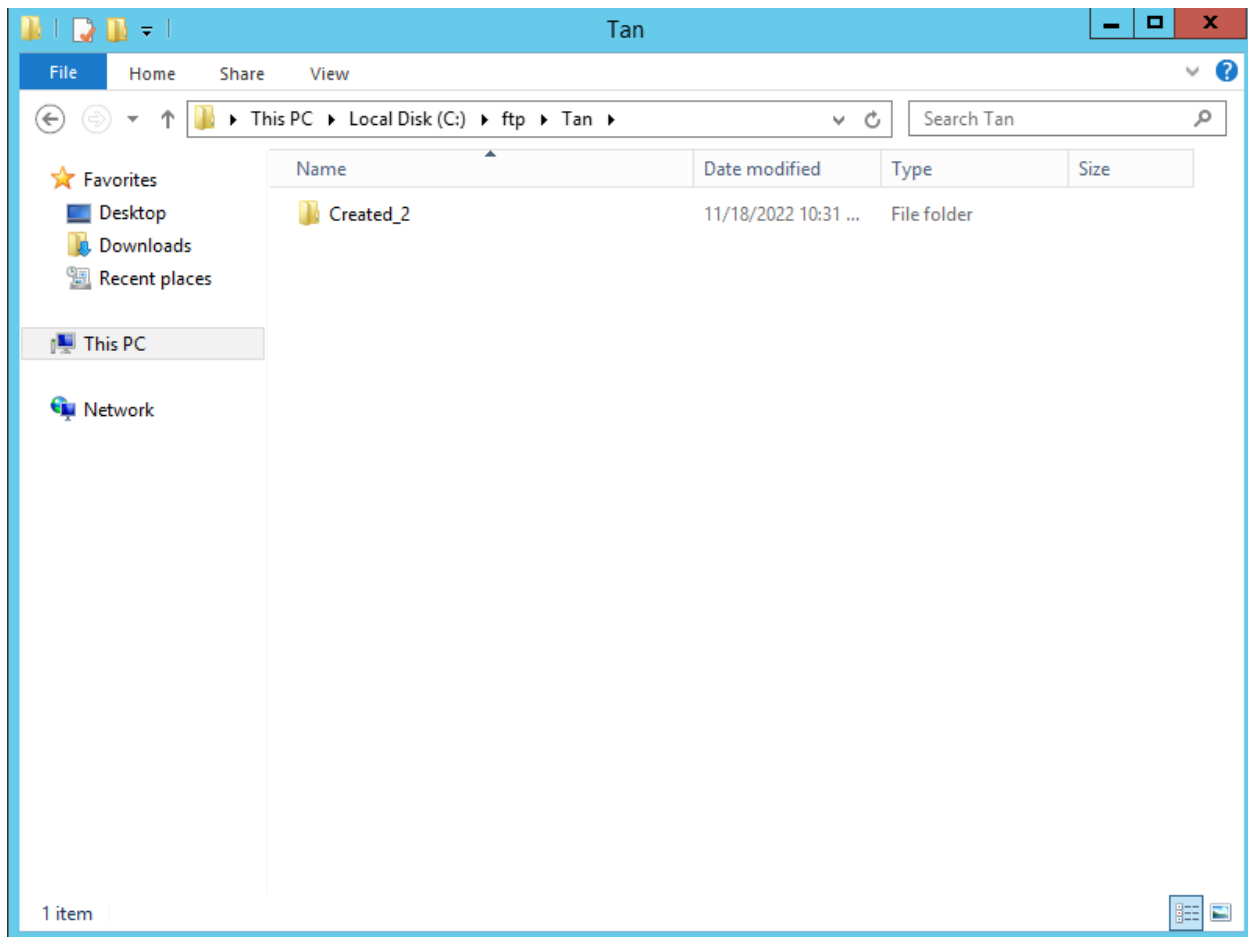
- Truy cập ftp của sgu.edu.vn trên Client = user: voletan



- Tạo 1 thư mục Created_2 bên trong thư mục Tan



- Kết quả nhận được bên Server



2) Cấu hình FTP Server và sử dụng FTP Anonymous, FTP có phân quyền cho từng user được phép truy cập đến một thư mục nhất định cho CentOS 7

- Cấu hình FTP Server & FTP Anonymous

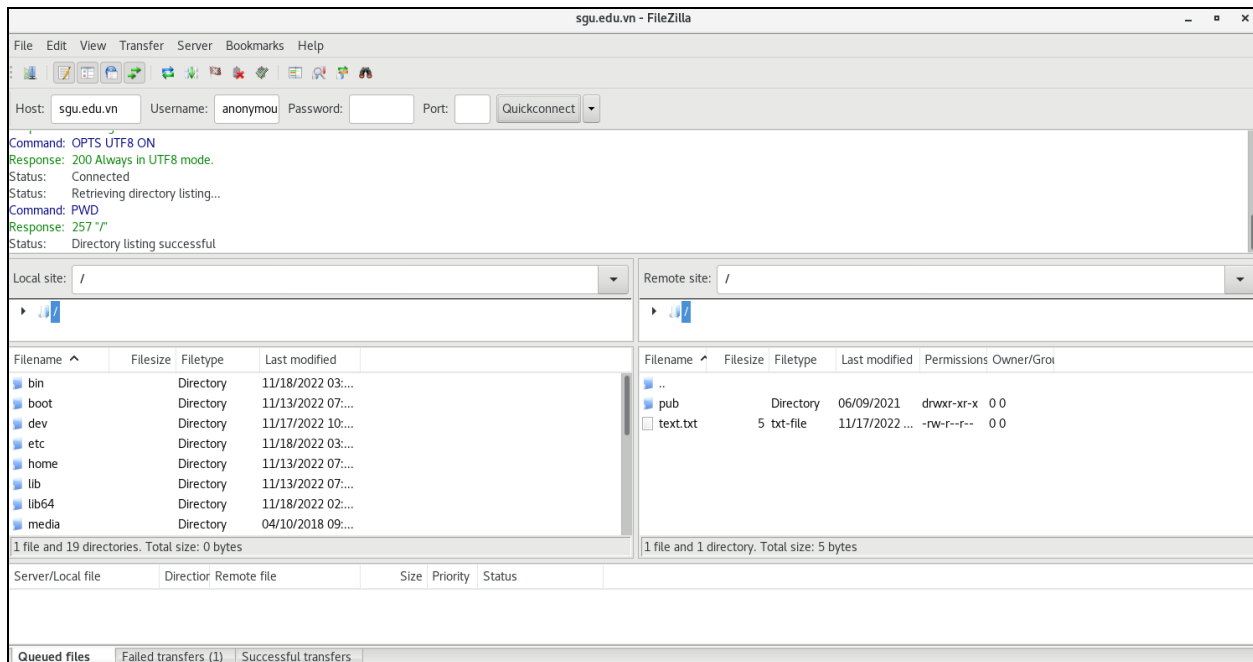
```
tangtrinhquang@server:/home/tangtrinhquang
File Edit View Search Terminal Help
[root@server tangtrinhquang]# nslookup
> sgu.edu.vn
Server:          192.168.1.2
Address:         192.168.1.2#53

Name:   sgu.edu.vn
Address: 192.168.1.2
>
```

```
[root@server tangtrinhquang]# systemctl status vsftpd
● vsftpd.service - Vsftpd ftp daemon
   Loaded: loaded (/usr/lib/systemd/system/vsftpd.service; enabled; vendor prese
t: disabled)
   Active: active (running) since Fri 2022-11-18 03:17:49 PST; 2min 34s ago
   Process: 10781 ExecStart=/usr/sbin/vsftpd /etc/vsftpd/vsftpd.conf (code=exited
, status=0/SUCCESS)
  Main PID: 10784 (vsftpd)
     Tasks: 3
    CGroup: /system.slice/vsftpd.service
            └─10784 /usr/sbin/vsftpd /etc/vsftpd/vsftpd.conf
              └─10799 /usr/sbin/vsftpd /etc/vsftpd/vsftpd.conf
                └─10801 /usr/sbin/vsftpd /etc/vsftpd/vsftpd.conf

Nov 18 03:17:49 server.dns.vn systemd[1]: Stopped Vsftpd ftp daemon.
Nov 18 03:17:49 server.dns.vn systemd[1]: Starting Vsftpd ftp daemon...
Nov 18 03:17:49 server.dns.vn systemd[1]: Started Vsftpd ftp daemon.
```

```
# Allow anonymous FTP? (Beware - allowed by default if you comment this out).
anonymous_enable=YES
anon_root=/var/ftp
```



• Cấu hình FTP phân quyền

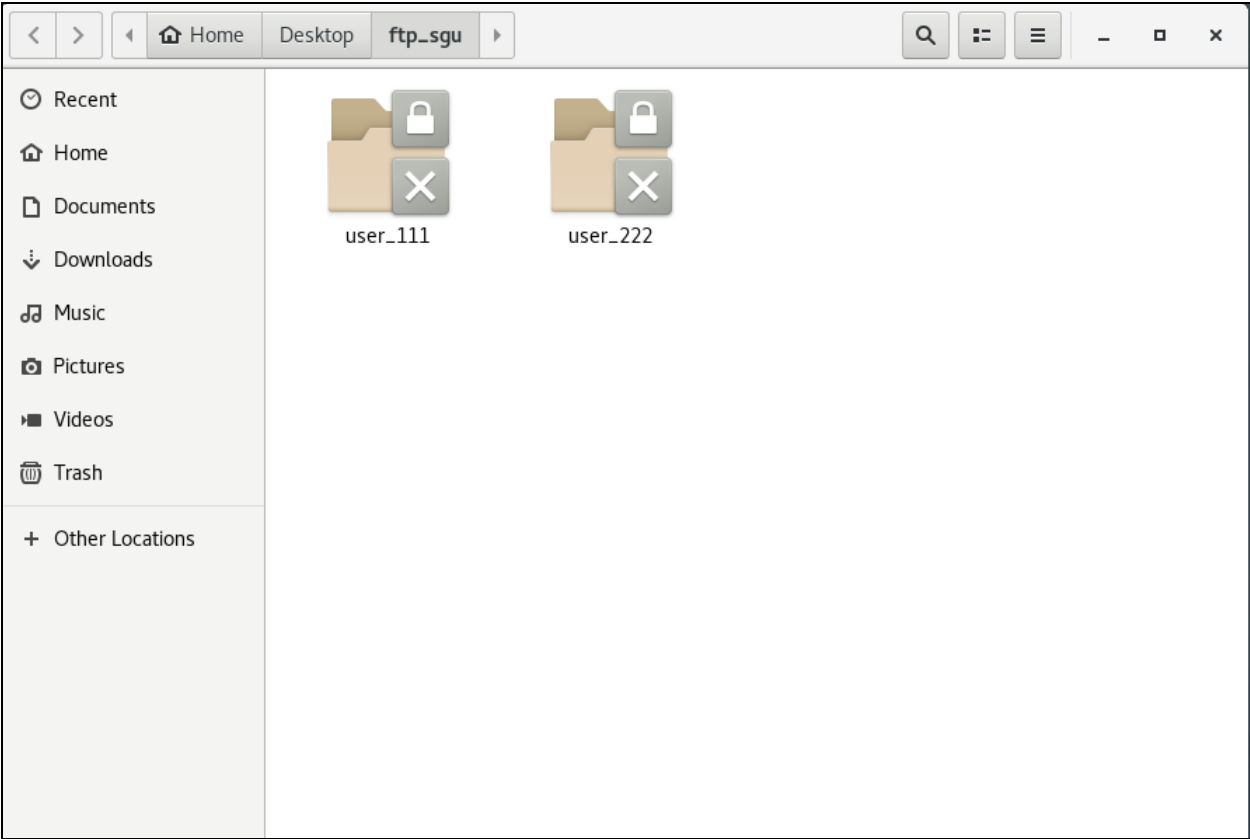
```
# chroot)
chroot_local_user=YES
chroot_list_enable=YES
# (default follows)
chroot_list_file=/etc/vsftpd/chroot_list
```

tangtrinhquang@server:/usr/local

File Edit View Search Terminal Help

GNU nano 2.3.1File: /etc/vsftpd/chroot listModified

user_111
user_222



user_111 Properties

Basic

Permissions

Owner:

Access:

Create and delete files

Group:

ftp_admin

Access:

Access files

Others

Access:

None

Security context:

unknown

You are not the owner, so you cannot change these permissions.

user_222 Properties

Basic

Permissions

Owner:

Access:

Access files

Group:

ftp_client

Access:

Access files

Others

Access:

None

Security context:

unknown

You are not the owner, so you cannot change these permissions.

- Thật bất ngờ..... Em xin buông tay chịu trói... lỗi ☹

user_111@sgu.edu.vn - FileZilla

File Edit View Transfer Server Bookmarks Help

Host: sgu.edu.vn

Username: user_111

Password: •

Port:

Quickconnect

Status: Resolving address of sgu.edu.vn

Status: Connecting to 192.168.1.2:21...

Status: Connection established, waiting for welcome message...

Response: 220 (vsFTPd 3.0.2)

Command: USER user_111

Response: 331 Please specify the password.

Command: PASS *

Local site: /

Remote site:

Filename

Filesize

Filetype

Last modified

bin

Directory

11/18/2022 03:...

boot

Directory

11/13/2022 07:...

dev

Directory

11/17/2022 10:...

etc

Directory

11/18/2022 04:...

1 file and 19 directories. Total size: 0 bytes

Filename

Filesize

Filetype

Last modified

Permissions

Owner/Gro

Not connected to any server

Not connected.

Server/Local file

Director

Remote file

Size

Priority

Status

Queued files

Failed transfers

Successful transfers