FTP DEBIAN

BY：Kenzo

Konfigurasi network di debian

Network

Adapter 1 | Adapter 2 | Adapter 3 | Adapter 4

☑ *Enable Network Adapter*

Attached to: Bridged Adapter ⌄

Name: Qualcomm Atheros QCA9377 Wireless Network Adapter

Adapter Type: *Intel PRO/1000 MT Desktop (82540EM)*

Promiscuous Mode: Allow All

MAC Address: *08002726OBF9*

☑ Cable Connected

Serial Ports

Port 1 | Port 2 | Port 3 | Port 4

☐ *Enable Serial Port*

Invalid settings detected ⚠️   OK   Cancel

Expert   Sear

```
n12:/home/vboxuser# systemctl restart netw
```

Ubah menjadi bridge adapter,lalu
restart networking

install vsftpd

```
root@debian12:/home/vboxuser# apt install vsftpd
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
```

tambahkan user untuk login ftp

```
root@debian12:/home/vboxuser# sudo adduser kenzo
Adding user `kenzo' ...
Adding new group `kenzo' (1001) ...
Adding new user `kenzo' (1001) with group `kenzo (1001)' ...
Creating home directory `/home/kenzo' ...
```

lakukan setting user dan hak user

```
root@debian12:/home/vboxuser# echo kenzo >>/etc/vsftpd.userlist
root@debian12:/home/vboxuser# mkdir -p /var/ftp/private/kenzo
```

```
root@debian12:/home/vboxuser# touch /var/ftp/private/kenzo/kenzo.txt
root@debian12:/home/vboxuser# chown -R kenzo:kenzo /var/ftp/private/kenzo
root@debian12:/home/vboxuser# chown -R 755 /var/ftp/private/kenzo
```
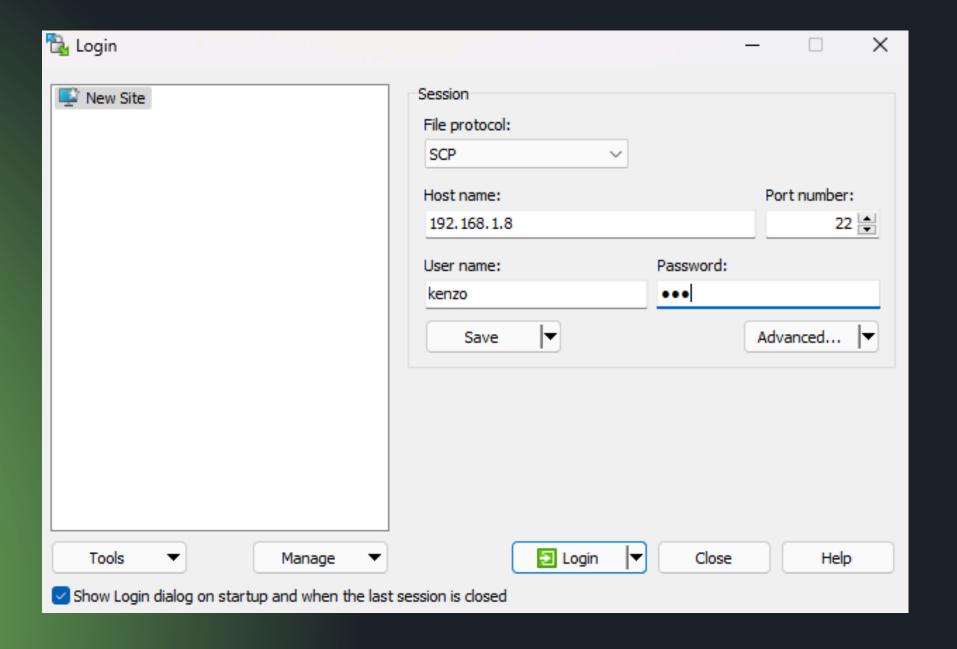
konfigurasi vsftpd

```
GNU nano 7.2                    /etc/vsftpd.conf *
# daemon started from an initscript.
listen=NO
#
# This directive enables listening on IPv6 sockets. By default, listening
# on the IPv6 "any" address (::) will accept connections from both IPv6
# and IPv4 clients. It is not necessary to listen on *both* IPv4 and IPv6
# sockets. If you want that (perhaps because you want to listen on specific
# addresses) then you must run two copies of vsftpd with two configuration
# files.
listen_ipv6=YES
#
# Allow anonymous FTP? (Disabled by default).
anonymous_enable=NO
#
# Uncomment this to allow local users to log in.
local_enable=YES
#
# Uncomment this to enable any form of FTP write command.
write_enable=YES
#
```

```
# obviously need to create a directory writable by the FTP user.
#anon_upload_enable=YES
anon_root=/var/ftp/public
no_anon_password=YES
hide_ids=YES
# Uncomment this if you want the anonymous FTP user to be able to create
# new directories.
#anon_mkdir_write_enable=YES
#
# Activate directory messages - messages given to remote users when they
# go into a certain directory.
dirmessage_enable=YES
#
# If enabled, vsftpd will display directory listings with the time
# in  your  local  time  zone.   The default is to display GMT. The
# times returned by the MDTM FTP command are also affected by this
# option.
use_localtime=YES
#
# Activate logging of uploads/downloads.
```

```
# the possible risks in this before using chroot_local_user or
# chroot_list_enable below.
chroot_local_user=YES
allow_writeable_chroot=YES

user_sub_token=$USER
local_root=/var/ftp/private/$USER
```
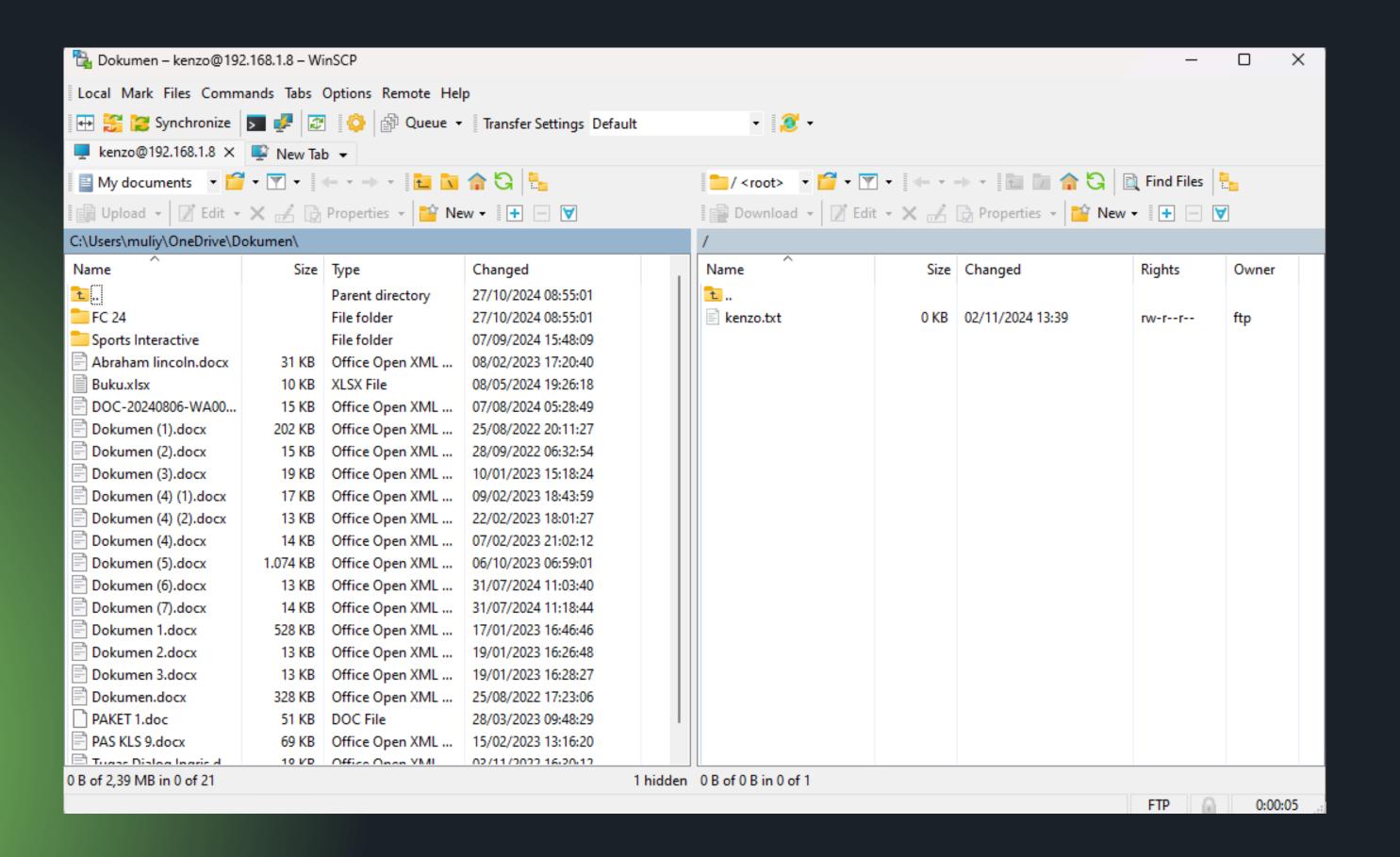
restart network dan vsftpd

```
root@debian12:/home/vboxuser# systemctl restart vsftpd
root@debian12:/home/vboxuser# systemctl restart networking
```

lakukan pengujian dengan win scp

Tampilan bila berhasil

Terimakasih