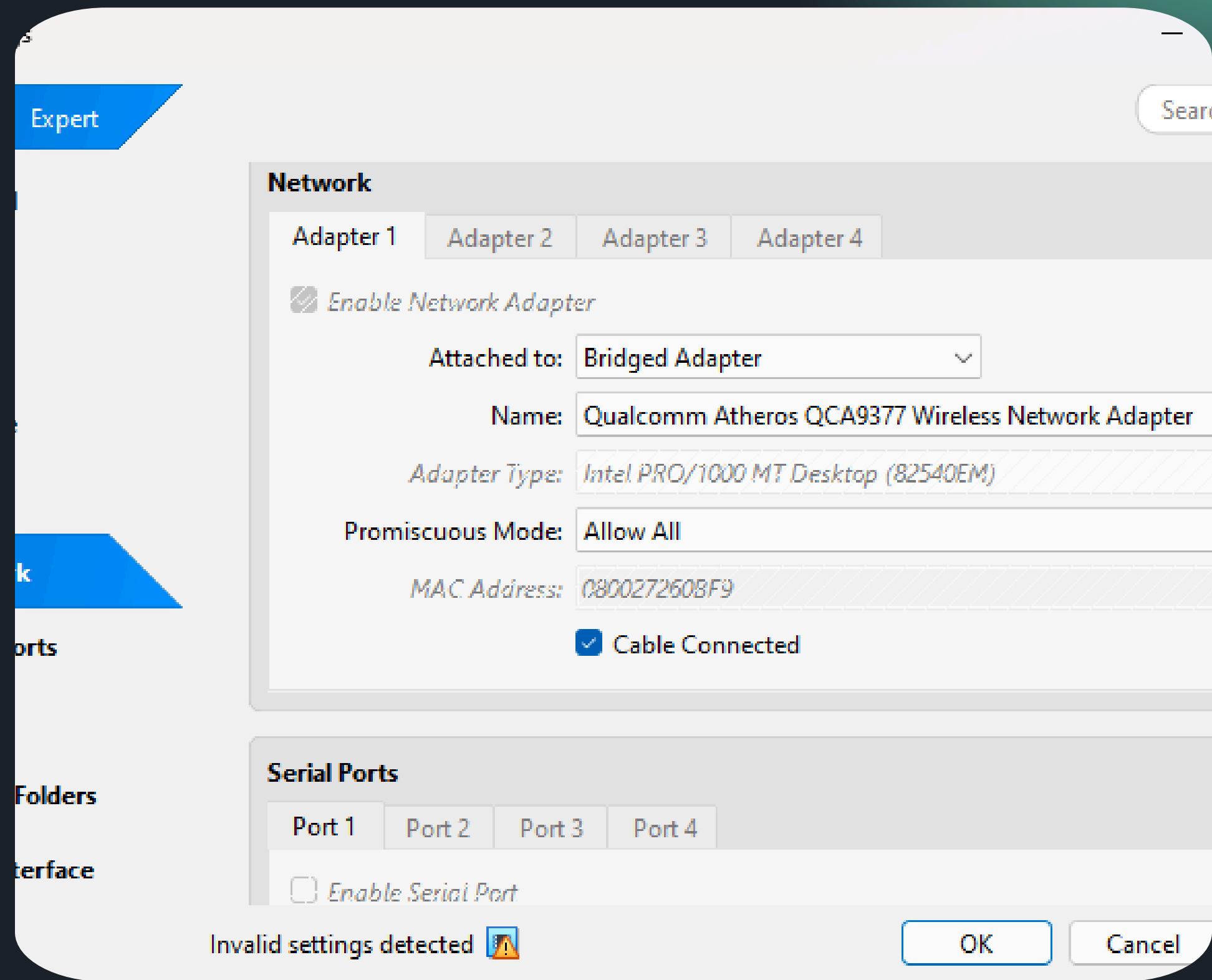


# FTP DEBIAN

BY:Kenzo



# Konfigurasi network di debian



```
h12: /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
#
# the possible risks in this before using chroot_local_user or
# chroot_list_enable below.
chroot_local_user=YES
allow_writeable_chroot=YES

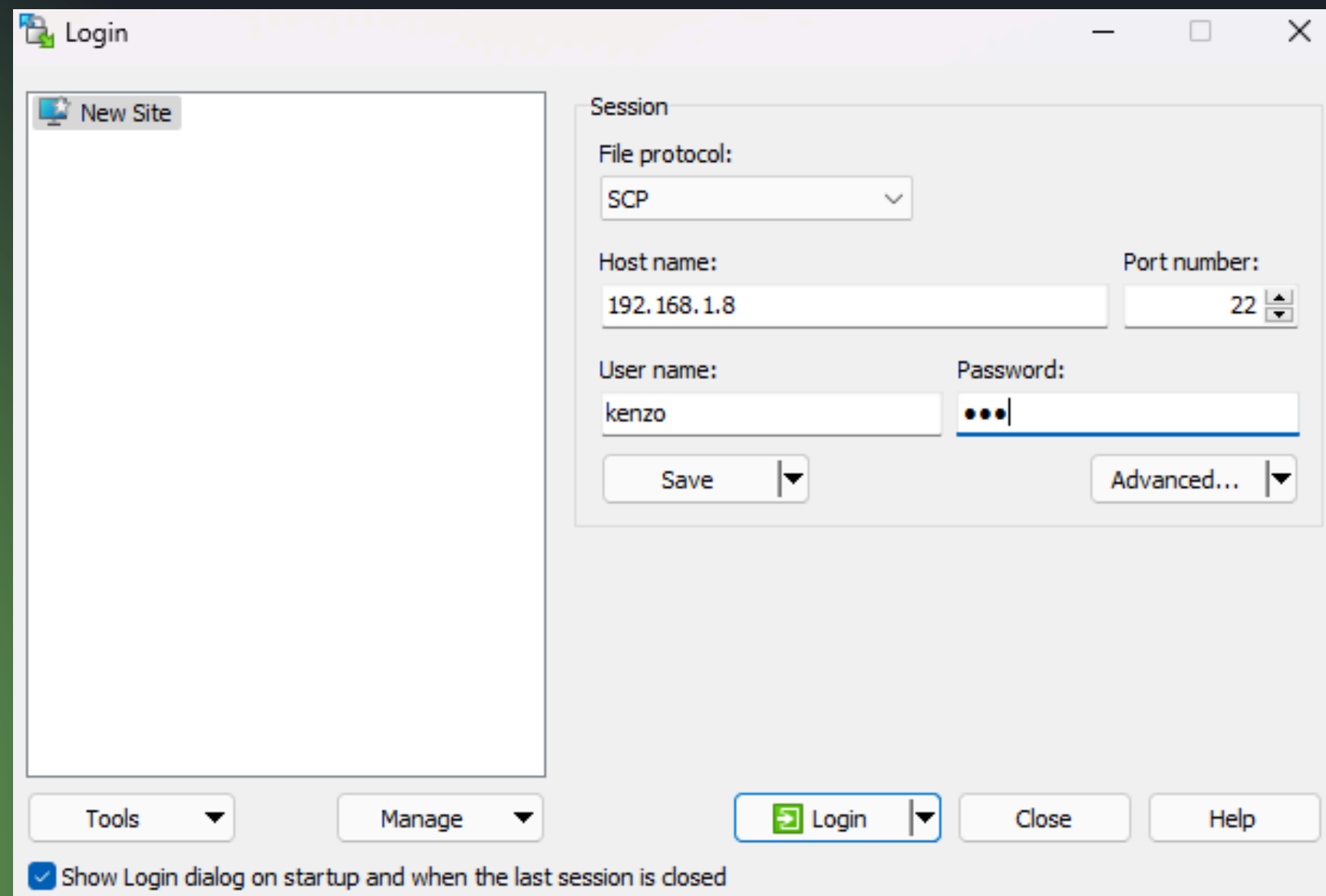
user_sub_token=$USER
local_root=/var/ftp/private/$USER
```

```
# 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.
```

# 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

Dokumen – kenzo@192.168.1.8 – WinSCP

Local Mark Files Commands Tabs Options Remote Help

Synchronize Queue Transfer Settings Default

kenzo@192.168.1.8 X New Tab

My documents / <root> Find Files

Upload Edit Properties New Download Edit Properties New

| Name                 | Size     | Type                | Changed             |
|----------------------|----------|---------------------|---------------------|
| FC 24                |          | Parent directory    | 27/10/2024 08:55:01 |
| Sports Interactive   |          | File folder         | 27/10/2024 08:55:01 |
| Abraham lincoln.docx | 31 KB    | Office Open XML ... | 07/09/2024 15:48:09 |
| Buku.xlsx            | 10 KB    | XLSX File           | 08/02/2023 17:20:40 |
| DOC-20240806-WA00... | 15 KB    | Office Open XML ... | 08/05/2024 19:26:18 |
| Dokumen (1).docx     | 202 KB   | Office Open XML ... | 07/08/2024 05:28:49 |
| Dokumen (2).docx     | 15 KB    | Office Open XML ... | 25/08/2022 20:11:27 |
| Dokumen (3).docx     | 19 KB    | Office Open XML ... | 28/09/2022 06:32:54 |
| Dokumen (4) (1).docx | 17 KB    | Office Open XML ... | 10/01/2023 15:18:24 |
| Dokumen (4) (2).docx | 13 KB    | Office Open XML ... | 09/02/2023 18:43:59 |
| Dokumen (4).docx     | 14 KB    | Office Open XML ... | 22/02/2023 18:01:27 |
| Dokumen (5).docx     | 1.074 KB | Office Open XML ... | 07/02/2023 21:02:12 |
| Dokumen (6).docx     | 13 KB    | Office Open XML ... | 06/10/2023 06:59:01 |
| Dokumen (7).docx     | 14 KB    | Office Open XML ... | 31/07/2024 11:03:40 |
| Dokumen 1.docx       | 528 KB   | Office Open XML ... | 31/07/2024 11:18:44 |
| Dokumen 2.docx       | 13 KB    | Office Open XML ... | 17/01/2023 16:46:46 |
| Dokumen 3.docx       | 13 KB    | Office Open XML ... | 19/01/2023 16:26:48 |
| Dokumen.docx         | 328 KB   | Office Open XML ... | 19/01/2023 16:28:27 |
| PAKET 1.doc          | 51 KB    | DOC File            | 25/08/2022 17:23:06 |
| PAS KLS 9.docx       | 69 KB    | Office Open XML ... | 28/03/2023 09:48:29 |
| Tugas Disleksi       | 10 KB    | Office Open XML ... | 15/02/2023 13:16:20 |

| Name      | Size | Changed          | Rights    | Owner |
|-----------|------|------------------|-----------|-------|
| ..        |      |                  |           |       |
| kenzo.txt | 0 KB | 02/11/2024 13:39 | rw-r--r-- | ftp   |

0 B of 2,39 MB in 0 of 21 1 hidden 0 B of 0 B in 0 of 1

FTP 0:00:05

Terimakasih