

## VPN Server

Masukan file iso Debian 8 dvd 2 karena paket instalasi vpn server ada disana

Install paket VPN Server (pptpd)

```
root@aril:~# apt-get install pptpd
```

jika disuruh masukan dvd 1 dan dvd 2 masukan dan kemudian enter

edit file pptpd.conf

```
root@aril:~# nano /etc/pptpd.conf _
```

Cari dan edit baris “localip” dan “remoteip” dan hapus tanda #

**NOTE : localip (IP Server VPN) remoteip (Range IP Client)**

```
# (Recommended)
localip 19.168.1.1
remoteip 192.168.1.10-30_
# or
#localip 192.168.0.234-238,192.168.0.245
#remoteip 192.168.1.234-238,192.168.1.245
```

Edit file chap-secrets

```
root@aril:~# nano /etc/ppp/chap-secrets _
```

Isi client = user dan secret = password

```
# Secrets for authentication using CHAP
# client      server  secret          IP addresses
aril          pptpd   1              1
```

Edit file pptpd-options

```
root@aril:~# nano /etc/ppp/pptpd-options _
```

Tambahkan konfigurasi di paling bawah

```
# put plugins here
# (putting them higher up may cause them to sent messages to the pty)
noipx
mtu 1490
mru 1490
```


Restart service pptpd

```
root@aril:~# /etc/init.d/pptpd restart _
```

Klik menu “Set up a new connection or Network”


View your active networks

Connect or disconnect




**Network**  
Public network


Access type: Internet

Connections:  Local Area Connection

Change your networking settings




**Set up a new connection or network**  
Set up a wireless, broadband, dial-up, ad hoc, or VPN connection; or set up a router or access point.




**Connect to a network**  
Connect or reconnect to a wireless, wired, dial-up, or VPN network connection.

Klik menu Connect to a workplace


Choose a connection option




**Connect to the Internet**  
Set up a wireless, broadband, or dial-up connection to the Internet.



**Set up a new network**  
Configure a new router or access point.




**Connect to a workplace**  
Set up a dial-up or VPN connection to your workplace.





**Set up a dial-up connection**  
Connect to the Internet using a dial-up connection.


Klik Use my Internet connection (VPN)




**Use my Internet connection (VPN)**  
Connect using a virtual private network (VPN) connection through the Internet.











**Dial directly**  
Connect directly to a phone number without going through the Internet.





Isi Internet address dengan IP Server dan Destination name dengan nama bebas

### Type the Internet address to connect to

Your network administrator can give you this address.

Internet address:

Destination name:



☐ Use a smart card



☐ Allow other people to use this connection

This option allows anyone with access to this computer to use this connection.



Don't connect now; just set it up so I can connect later

Next

Cancel

Isi username dan password yang tadi dibuat

### Type your user name and password

User name:

Password:

☒ Show characters

☐ Remember this password

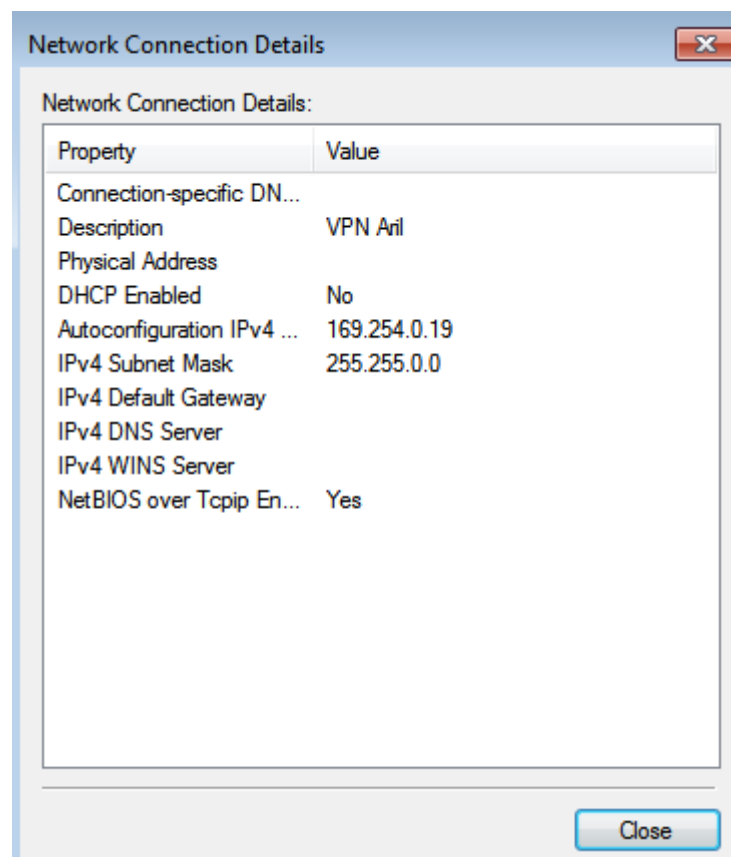
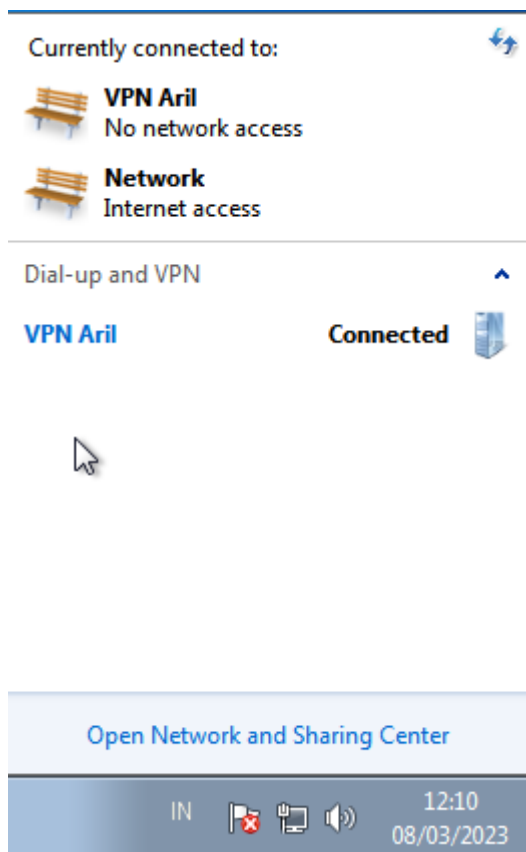
Domain (optional):

Tunggu sampai selesai

You are connected



Cek VPN yang tadi dibuat apakah sudah terkoneksi dan IP nya sudah sesuai



Selesai.