



# REMOTE SERVER

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# PASTIKAN KALIAN



**PuTTY**

Sudah mengclone  
Debian 11 kalian  
dan menginstal apk  
PuTTY



# LANGKAH 1

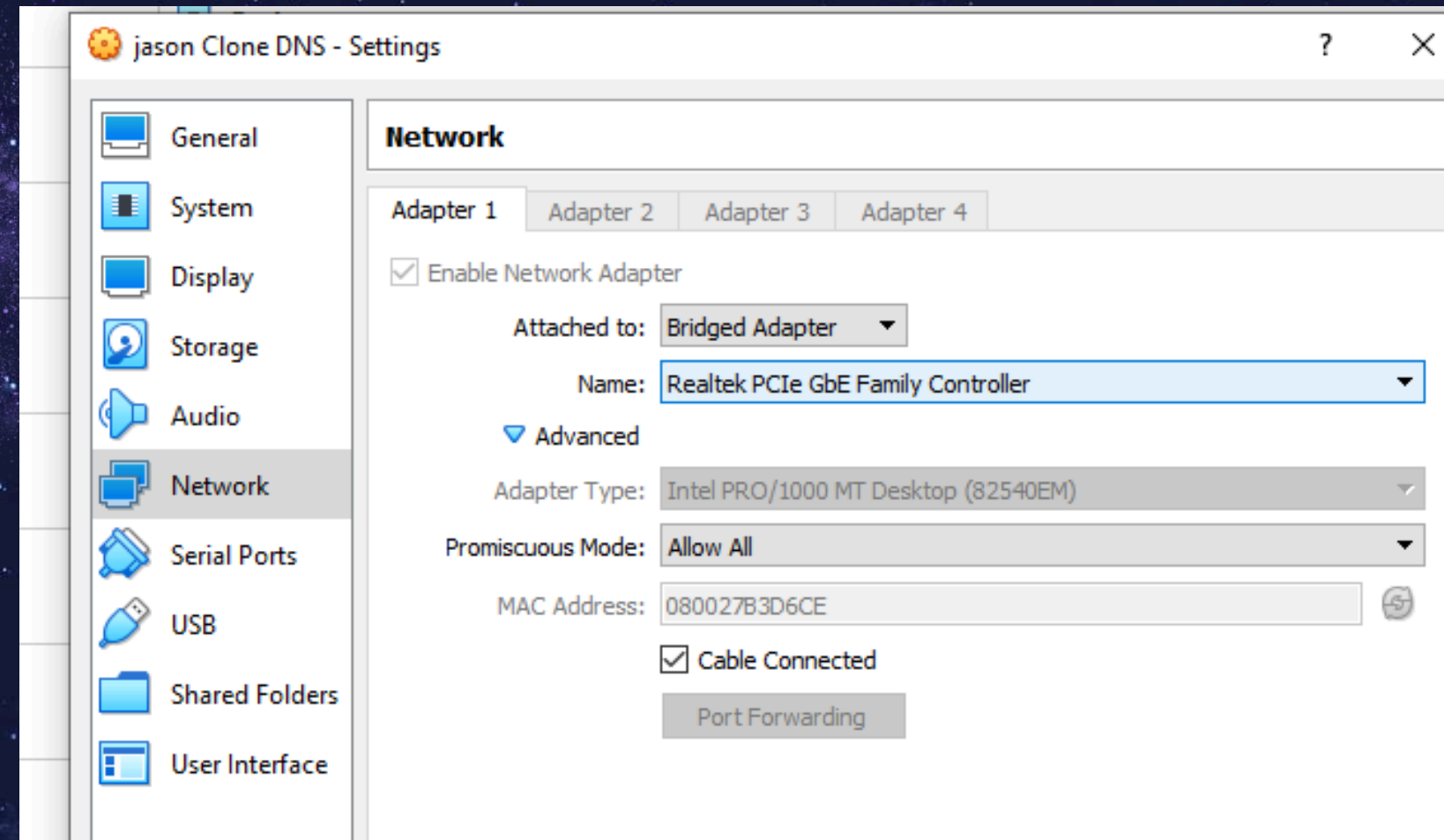
```
jason@debian:~$ su
```

```
Sandi:
```

Kalian login ke Debian lalu masuk ke terminal kemudian kalian login dengan perintah "SU" dan masukan password Debian kalian



# LANGKAH 2



Kemudian kalian masuk ke bagian settings dan pastikan attached to nya ke bridge adapter dan promiscuous modenya allow all



# LANGKAH 3

```
# systemctl restart networking
```

Kemudian kita masukan perintah systemctl restart  
networking



# LANGKAH 4

```
root@debian:/home/debian# ip a
1: lo: <LOOPBACK,UP,LOWER_UP> mtu 65536 qdisc noqueue state UNKNOWN group default qlen 1000
    link/loopback 00:00:00:00:00:00 brd 00:00:00:00:00:00
    inet 127.0.0.1/8 scope host lo
        valid_lft forever preferred_lft forever
    inet6 ::1/128 scope host
        valid_lft forever preferred_lft forever
2: enp0s3: <BROADCAST,MULTICAST,UP,LOWER_UP> mtu 1500 qdisc pfifo_fast state UP group default qlen 1000
    link/ether 08:00:27:90:50:bb brd ff:ff:ff:ff:ff:ff
    inet 192.168.43.202/24 brd 192.168.43.255 scope global dynamic noprefixroute enp0s3
        valid_lft 1763sec preferred_lft 1763sec
    inet6 fe80::a00:27ff:fe90:50bb/64 scope link noprefixroute
        valid_lft forever preferred_lft forever
```

Lalu ketik ip a untuk melihat ip kita



# LANGKAH 5

```
C:\Users\ASUS>ping 192.168.43.202

Pinging 192.168.43.202 with 32 bytes of data:
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
Reply from 192.168.43.202: bytes=32 time<1ms TTL=64
```

Kemudian kalian ketik windows+R lalu ketik cmd  
kemudian kalian Ping IP kalian dari perintah IP A tadi



# LANGKAH 6

```
root@debian:/home/debian# apt install openssh-server
Reading package lists... Done
Building dependency tree... Done
Reading state information... Done
openssh-server is already the newest version (1:8.4p1-5+deb11u1)
0 upgraded, 0 newly installed, 0 to remove and 21 not upgraded.
```

Kemudian kalian ketik "apt install openssh-server" untuk menginstal dan jika terjadi kegagalan kalian bisa coba ketik nano /etc/apt/sources.list



# SAMAKAN ISIINYA SESUAI PADA GAMBAR

```

+      jason@debian: ~
GNU nano 5.4      /etc/apt/sources.list *
#deb cdrom:[Debian GNU/Linux 11.2.0 _Bullseye_ - Official i386 DVD Binary-1 202>
#deb cdrom:[Debian GNU/Linux 11.2.0 _Bullseye_ - Official i386 DVD Binary-1 202>

deb http://deb.debian.org/debian/ bullseye main
deb-src http://deb.debian.org/debian/ bullseye main

deb http://security.debian.org/debian-security bullseye-security main contrib
deb-src http://security.debian.org/debian-security bullseye-security main contr>

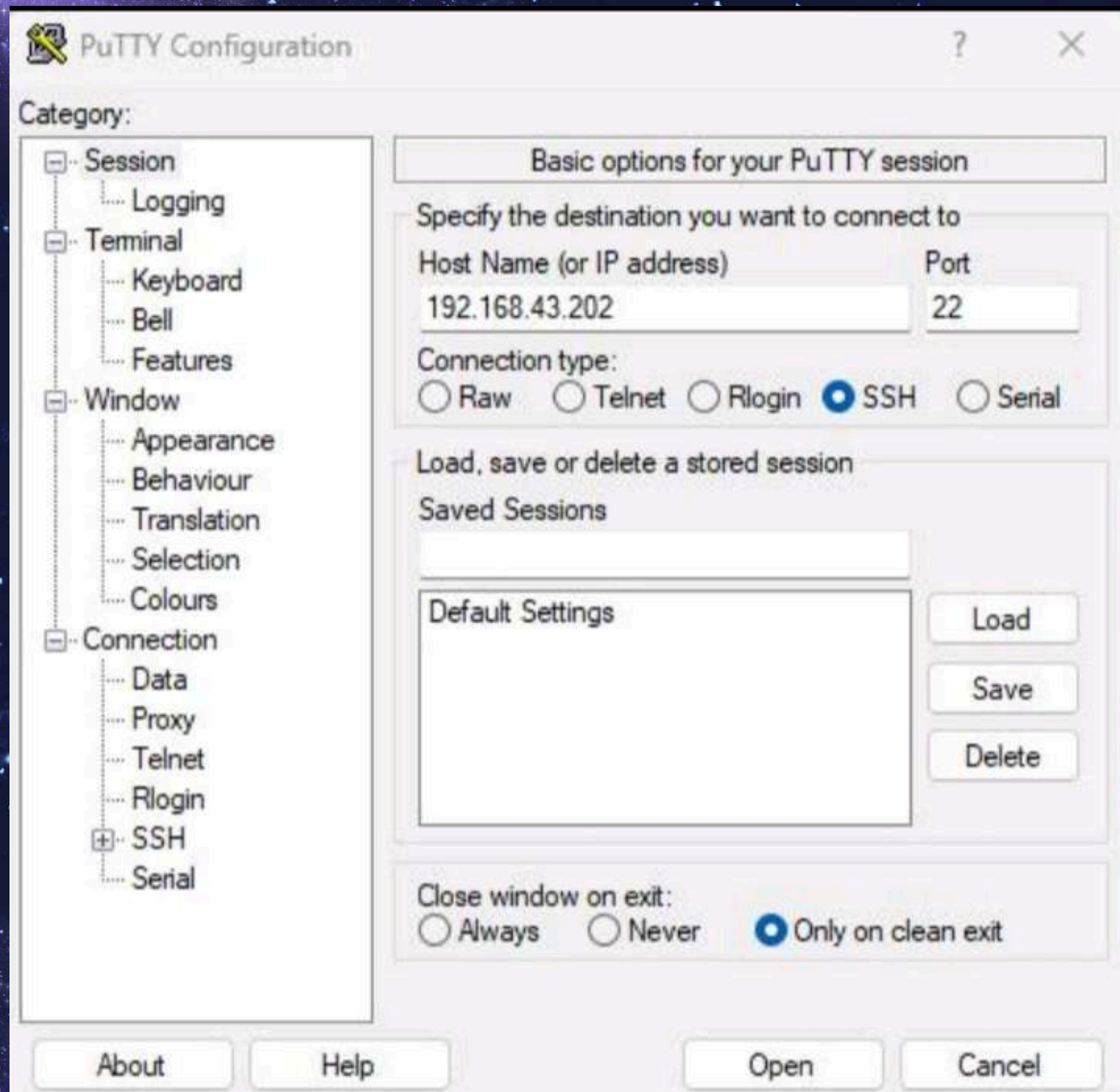
# bullseye-updates, to get updates before a point release is made;
# see https://www.debian.org/doc/manuals/debian-reference/ch02.en.html#_updates>
deb http://deb.debian.org/debian/ bullseye-updates main contrib
deb-src http://deb.debian.org/debian/ bullseye-updates main contrib

```

Ini adalah tampilan pada Nano /etc/apt/sources.list



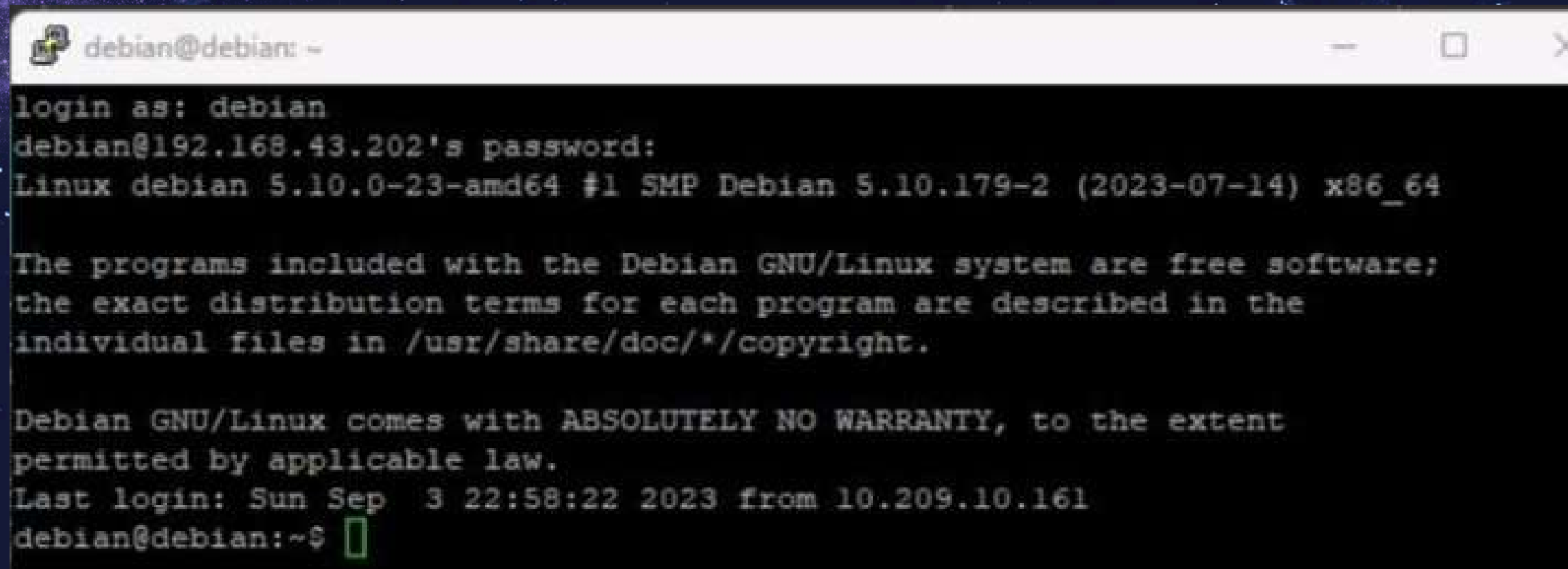
# LANGKAH 7



Kemudian kalian install  
APK PuTTY  
configuration lalu  
masukan host name  
dengan IP kalian lalu  
portnya 22 dan  
kemudian connection  
type nya SSH lalu open



# LANGKAH 8

A terminal window titled 'debian@debian: ~' with standard window controls. The terminal output shows a successful login for the 'debian' user on a Debian 5.10.0-23-amd64 system. It includes the system version, a disclaimer about free software, a warranty statement, and the last login time. The prompt is 'debian@debian:~\$' with a green cursor.

```
debian@debian: ~
login as: debian
debian@192.168.43.202's password:
Linux debian 5.10.0-23-amd64 #1 SMP Debian 5.10.179-2 (2023-07-14) x86_64

The programs included with the Debian GNU/Linux system are free software;
the exact distribution terms for each program are described in the
individual files in /usr/share/doc/*/copyright.

Debian GNU/Linux comes with ABSOLUTELY NO WARRANTY, to the extent
permitted by applicable law.
Last login: Sun Sep  3 22:58:22 2023 from 10.209.10.161
debian@debian:~$
```

Kemudian kalian login dan masukan password yang kalian buat dan konfigurasi remote server nya berhasil





THANK YOU