

## Praktikum Jaringan Komputer Modul 5

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Kelas : A

### TUGAS

#### A. DHCP Server

Server = 192.168.123.1/24

DHCP = ON

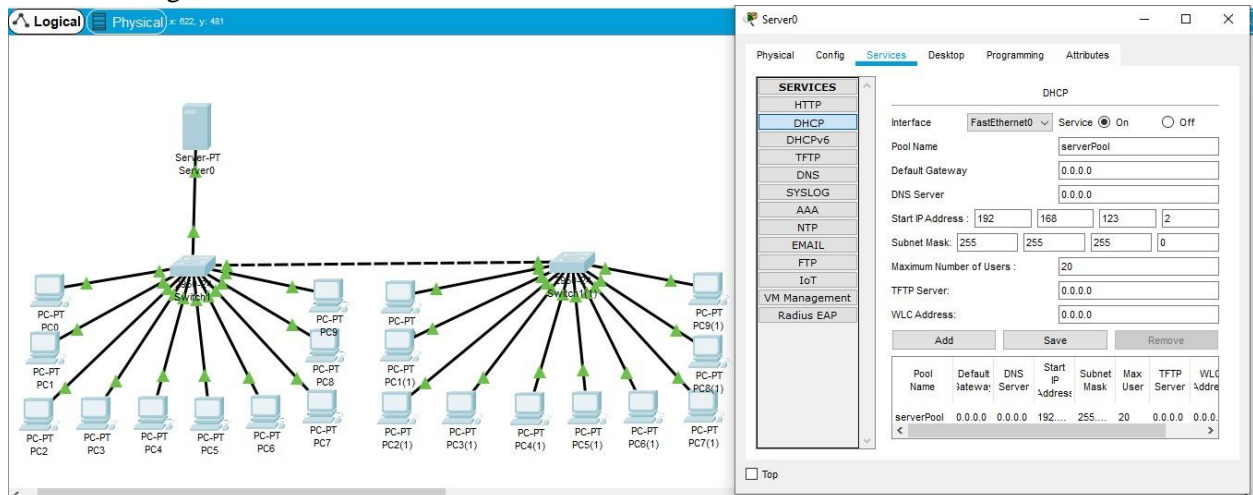
Start IP = 192.168.123.2

User Max = 5

Range IP = 192.168.123.2– 192.168.123.21

#### Topologi

- Saya melakukan Trunking pada topologi ini
- Konfigurasi DHCP



## IP Pertama

PC0

Physical Config **Desktop** Programming Attributes

**IP Configuration** [X]

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IP Address: 192.168.123.2

Subnet Mask: 255.255.255.0

Default Gateway: 0.0.0.0

DNS Server: 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address: /

Link Local Address: FE80::290:2BFF:FED8:9D57

IPv6 Gateway:

IPv6 DNS Server:

802.1X

☐ Use 802.1X Security

☐ Top

## IP Terakhir

PC0(1)

Physical Config **Desktop** Programming Attributes

**IP Configuration** [X]

Interface: FastEthernet0

IP Configuration

☒ DHCP ☐ Static

IP Address: 192.168.123.21

Subnet Mask: 255.255.255.0

Default Gateway: 0.0.0.0

DNS Server: 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address: /

Link Local Address: FE80::20A:F3FF:FEB9:C404

IPv6 Gateway:

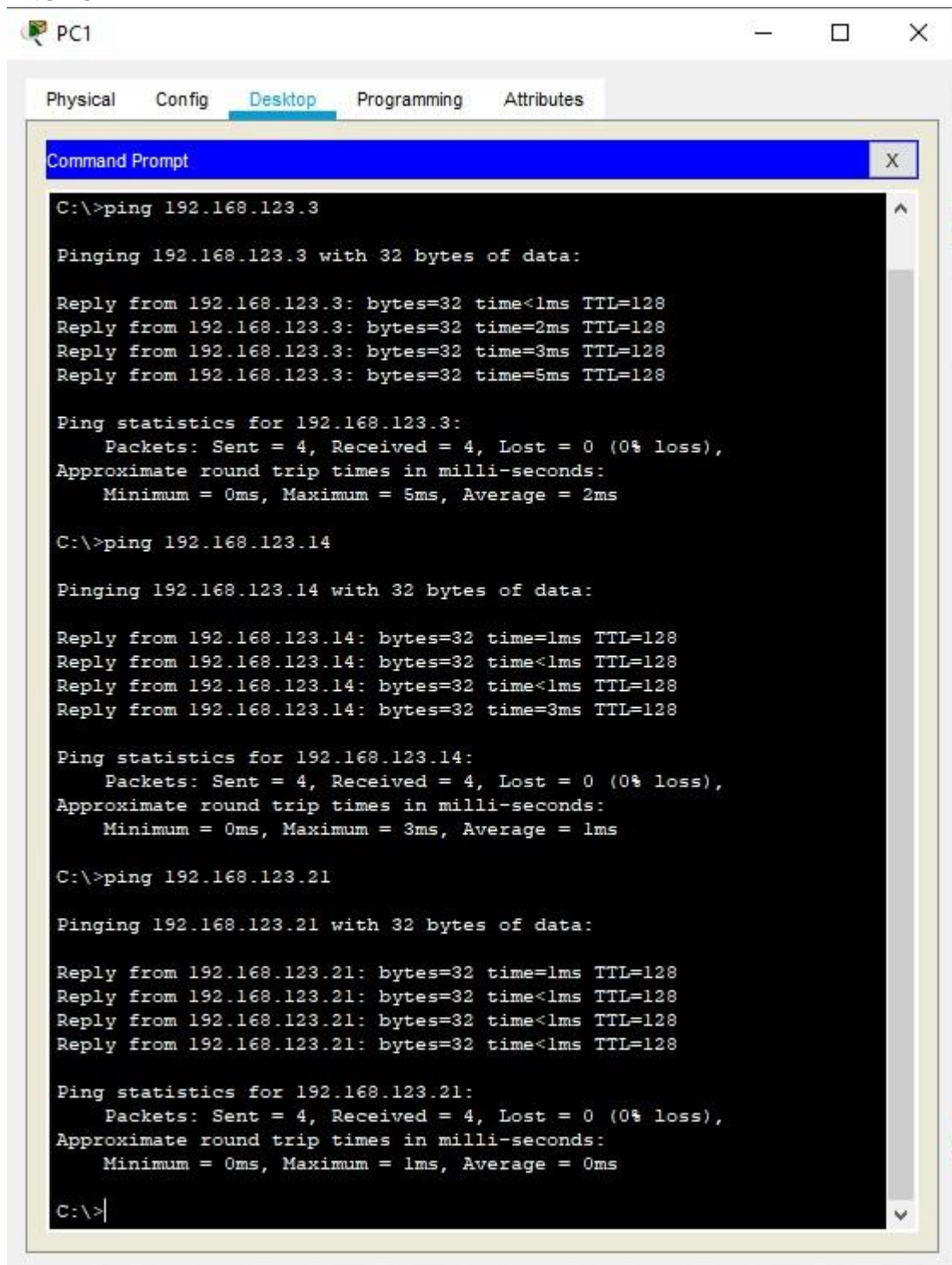
IPv6 DNS Server:

802.1X

☐ Use 802.1X Security

☐ Top

## PING PC



The screenshot shows a window titled "PC" with a taskbar at the top containing icons for Physical, Config, Desktop (selected), Programming, and Attributes. A Command Prompt window is open, displaying the results of three ping commands. Each command shows four replies with varying times and TTL values, followed by statistics indicating 0% loss.

```
C:\>ping 192.168.123.3

Pinging 192.168.123.3 with 32 bytes of data:

Reply from 192.168.123.3: bytes=32 time<1ms TTL=128
Reply from 192.168.123.3: bytes=32 time=2ms TTL=128
Reply from 192.168.123.3: bytes=32 time=3ms TTL=128
Reply from 192.168.123.3: bytes=32 time=5ms TTL=128

Ping statistics for 192.168.123.3:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 5ms, Average = 2ms

C:\>ping 192.168.123.14

Pinging 192.168.123.14 with 32 bytes of data:

Reply from 192.168.123.14: bytes=32 time=1ms TTL=128
Reply from 192.168.123.14: bytes=32 time<1ms TTL=128
Reply from 192.168.123.14: bytes=32 time<1ms TTL=128
Reply from 192.168.123.14: bytes=32 time=3ms TTL=128

Ping statistics for 192.168.123.14:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 3ms, Average = 1ms

C:\>ping 192.168.123.21

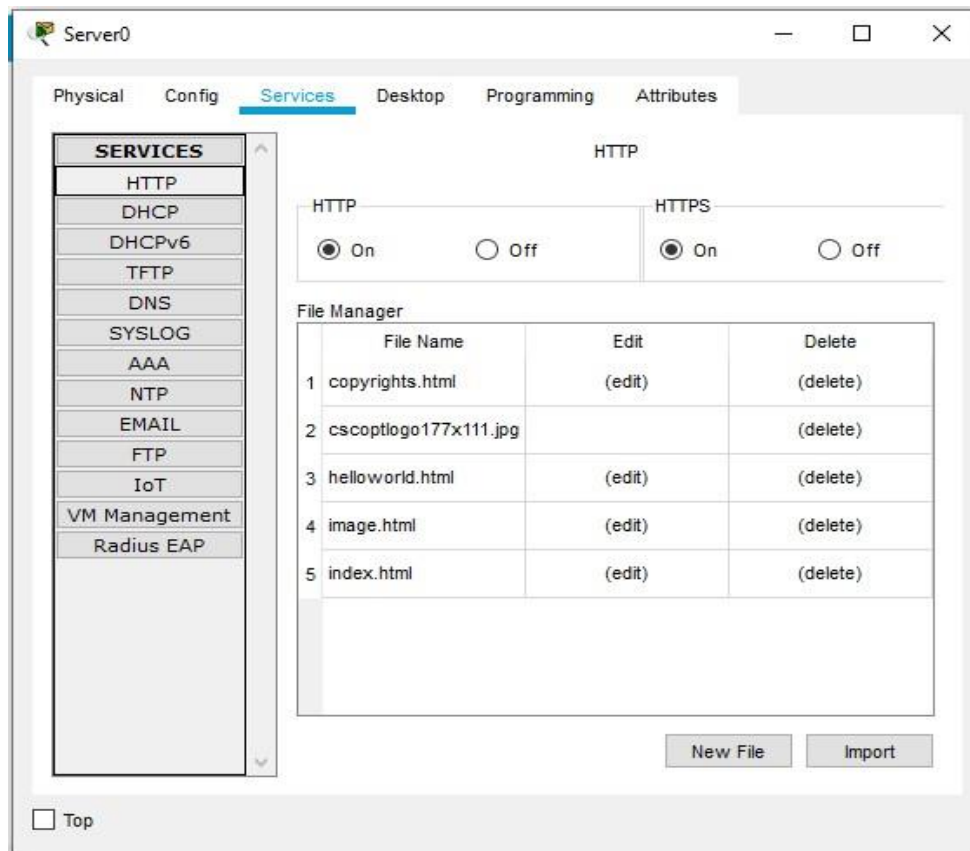
Pinging 192.168.123.21 with 32 bytes of data:

Reply from 192.168.123.21: bytes=32 time=1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128
Reply from 192.168.123.21: bytes=32 time<1ms TTL=128

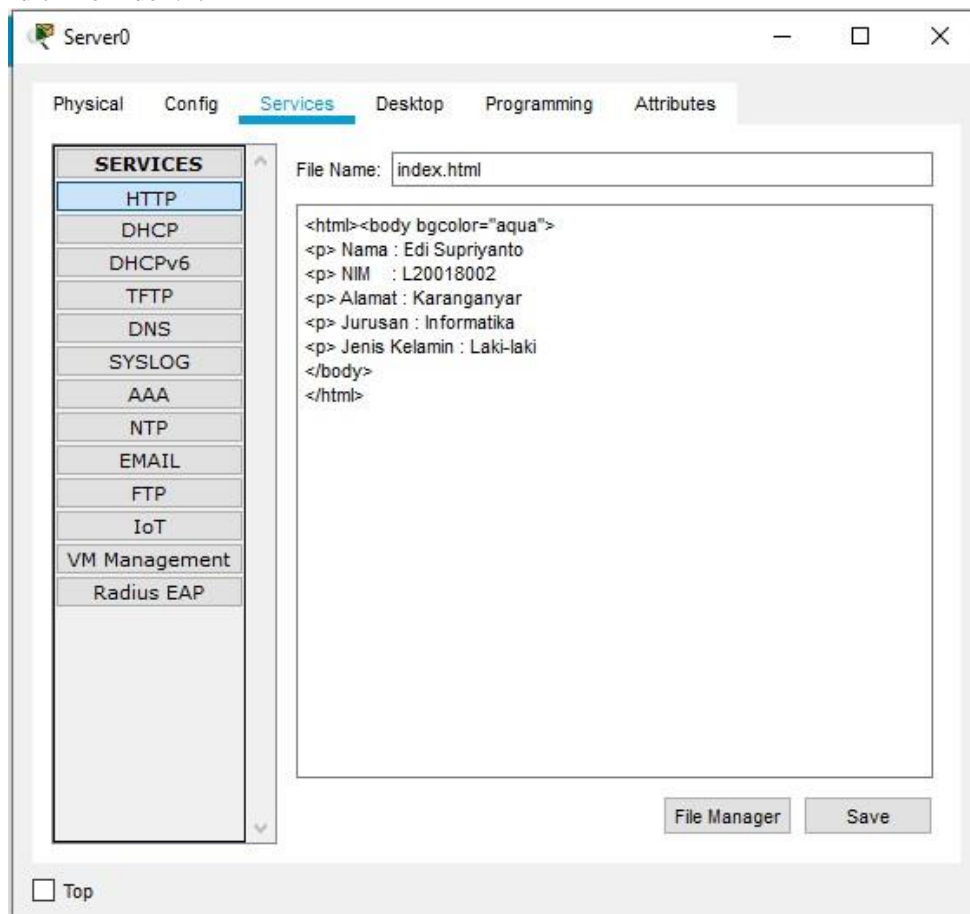
Ping statistics for 192.168.123.21:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 0ms, Maximum = 1ms, Average = 0ms

C:\>|
```

## WEB Server



## Edit File index.html



## Hasil WEB Server

Buka Desktop>web browser>ketikkan “192.168.123.1” pada URL> enter/Klik Go

