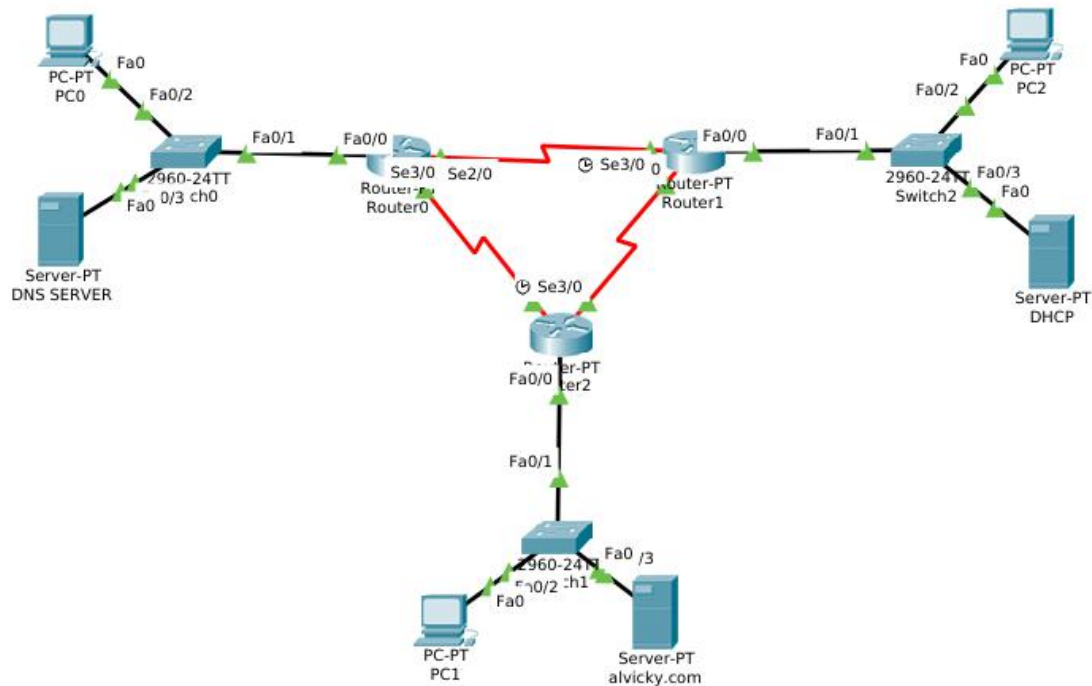


**Nama** : Muhammad Vicky Al H.  
**NIM** : L200170065  
**Kelas** : B  
**Modul** : UAS Jaringan Komputer



## IP ROUTER

Physical

Config

CLI

Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

INTERFACE

FastEthernet0/0

FastEthernet1/0

Serial2/0

Serial3/0

FastEthernet4/0

FastEthernet5/0

Port Status

Bandwidth

Duplex

MAC Address

IP Configuration

IP Address

Subnet Mask

Tx Ring Limit

FastEthernet0/0

On

100 Mbps

Full Duplex

0030.F204.7606

192.168.10.1

255.255.255.0

10

Router0

Router1

Router2

Physical

Config

CLI

Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

INTERFACE

FastEthernet0/0

FastEthernet1/0

Serial2/0

Serial3/0

FastEthernet4/0

FastEthernet5/0

Port Status

Bandwidth

Duplex

MAC Address

IP Configuration

IP Address

Subnet Mask

Tx Ring Limit

FastEthernet0/0

On

100 Mbps

Full Duplex

00D0.978E.4304

192.168.30.1

255.255.255.0

10

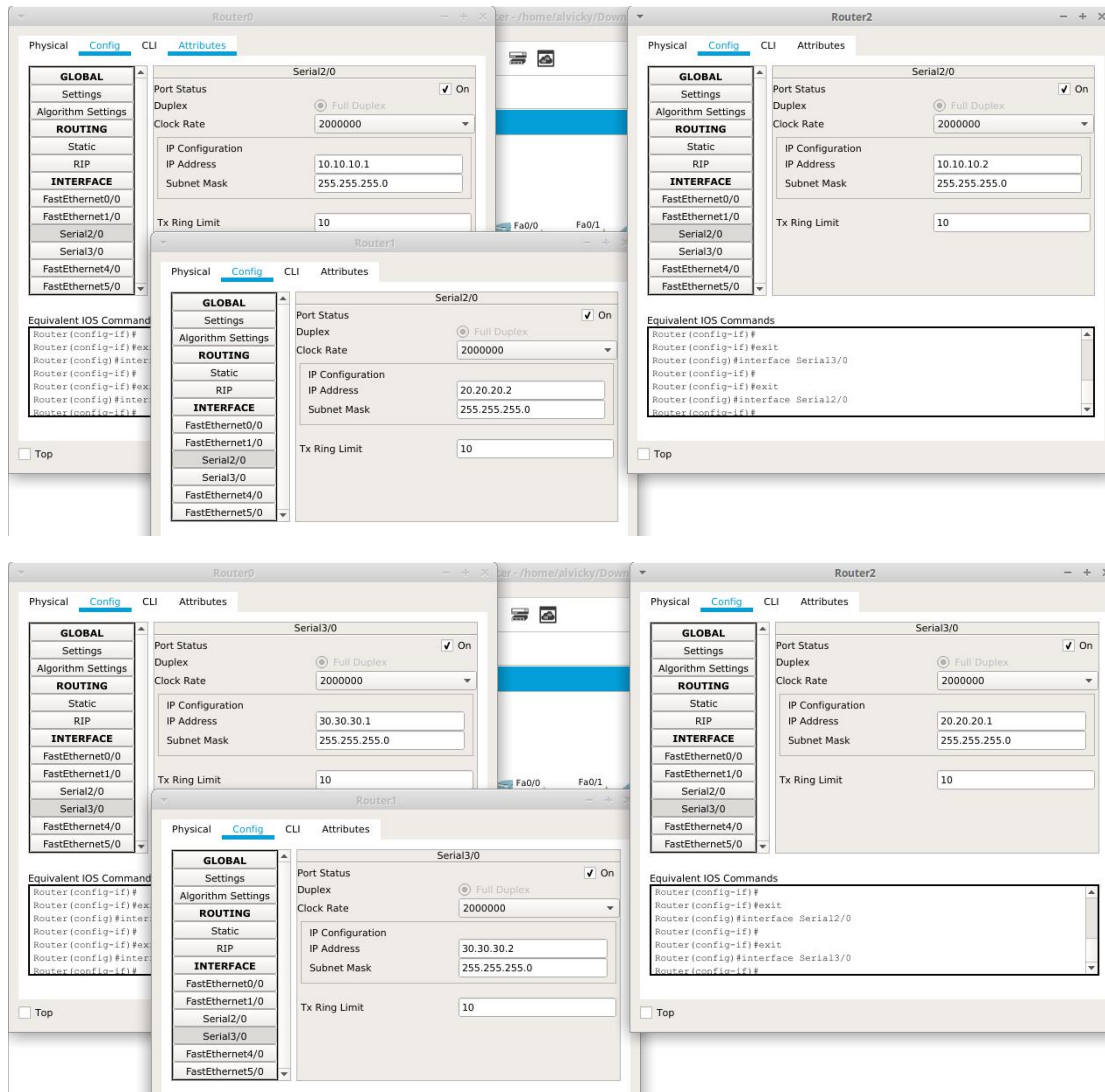
Router2

Equivalent IOS Commands

```

Router>enable
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface FastEthernet0/0
Router(config-if)#

```



## 2. IP Address PC

The image displays three stacked screenshots of a network simulation interface, showing the configuration for three PCs: PC0, PC1, and PC2. Each window has tabs for Physical, Config, Desktop, Programming, and Attributes. The 'Desktop' tab is selected in all three.

**PC0 Configuration:**

- ☒ DHCP ☐ Static
- IP Address: 192.168.10.3
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.10.1
- DNS Server: 192.168.10.2

**PC1 Configuration:**

- ☒ DHCP ☐ Static
- IP Address: 192.168.30.3
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.30.1
- DNS Server: 192.168.10.2

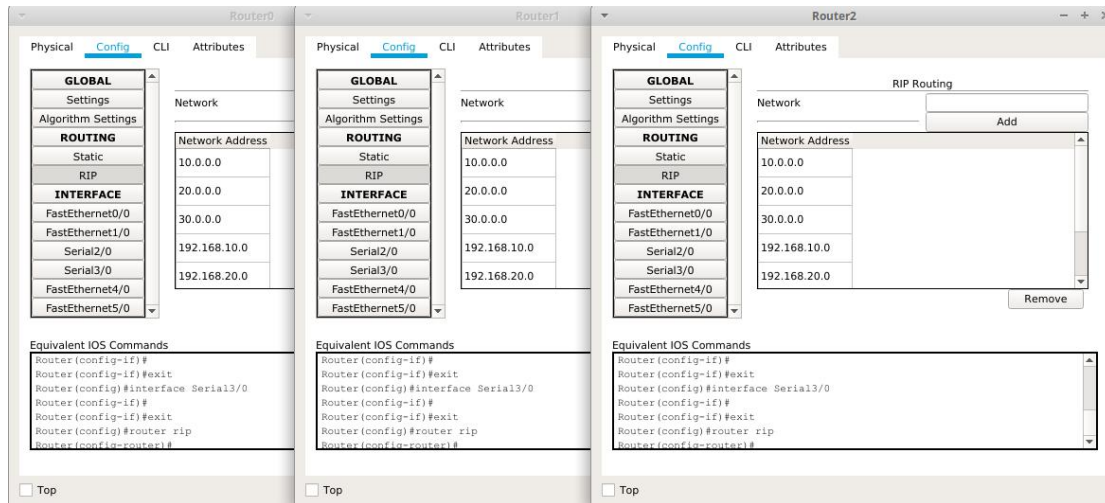
**PC2 Configuration:**

- ☒ DHCP ☐ Static
- IP Address: 192.168.20.3
- Subnet Mask: 255.255.255.0
- Default Gateway: 192.168.20.1
- DNS Server: 192.168.10.2

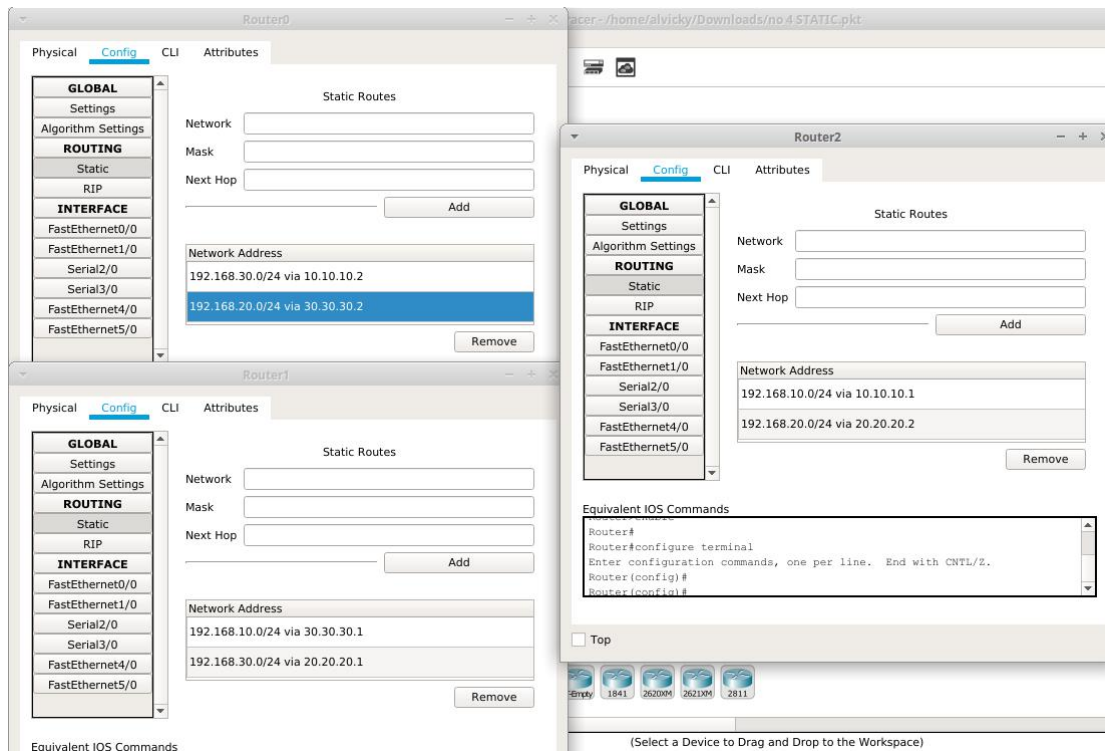
**IPv6 Configuration (PC2):**

- ☐ DHCP ☐ Auto Config ☒ Static
- IPv6 Address: [Empty field] / [Empty field]

## 3. Routing RIP



#### 4. Routing Statis



#### 5. Access List

