

PRAKTIKUM JARKOM

LATIHAN

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1. Beri ip pada ke 4 pc dengan subnet 255.255.255.248

The image displays two screenshots of the Cisco Packet Tracer interface, showing the configuration of four PCs (PC0, PC1, PC2, PC3) connected to a central switch (Switch0). The network topology shows a central switch connected to four PCs. The configuration window for PC0 is shown, with the following settings:

- Physical: PC0
- Config: Desktop
- Attributes: Static
- IP Address: 192.168.5.1
- Subnet Mask: 255.255.255.248
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0
- IPv6 Configuration: Static
- IPv6 Address: (empty)
- Link Local Address: FE80::260:70FF:FE24:8BDA
- IPv6 Gateway: (empty)
- IPv6 DNS Server: (empty)
- 802.1X: (empty)
- Use 802.1X Security: (unchecked)
- Authentication: MDS
- Username: (empty)
- Password: (empty)

The configuration window for PC1 is also shown, with the following settings:

- Physical: PC1
- Config: Desktop
- Attributes: Static
- IP Address: 192.168.5.2
- Subnet Mask: 255.255.255.248
- Default Gateway: 0.0.0.0
- DNS Server: 0.0.0.0
- IPv6 Configuration: Static
- IPv6 Address: (empty)
- Link Local Address: FE80::250:FFF:FE07:9585
- IPv6 Gateway: (empty)
- IPv6 DNS Server: (empty)
- 802.1X: (empty)
- Use 802.1X Security: (unchecked)
- Authentication: MDS
- Username: (empty)
- Password: (empty)

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 338, y: 337

PC2

Physical Config Desktop Programming Attributes

☐ DHCP ☒ Static

IP Address 192.168.5.9

Subnet Mask 255.255.255.248

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address

Link Local Address FE80::202:17FF:FE41:A857

IPv6 Gateway

IPv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication MDS

Username

Password

☐ Top

Time: 00:05:08

Realtime Simulation

Automatically Choose Connection Type

Cisco Packet Tracer

Cisco Packet Tracer

File Edit Options View Tools Extensions Help

Logical Physical x 447, y: 290

PC3

Physical Config Desktop Programming Attributes

☐ DHCP ☒ Static

IP Address 192.168.5.10

Subnet Mask 255.255.255.248

Default Gateway 0.0.0.0

DNS Server 0.0.0.0

IPv6 Configuration

☐ DHCP ☐ Auto Config ☒ Static

IPv6 Address

Link Local Address FE80::260:2FFF:FEC9:7C48

IPv6 Gateway

IPv6 DNS Server

802.1X

☐ Use 802.1X Security

Authentication MDS

Username

Password

☐ Top

Time: 00:05:22

Realtime Simulation

Automatically Choose Connection Type

Cisco Packet Tracer

2. Lalu coba ping pc , itu ada yang RTO karena subnet 248 hanya bisa digunakan untuk 6 pc saja

