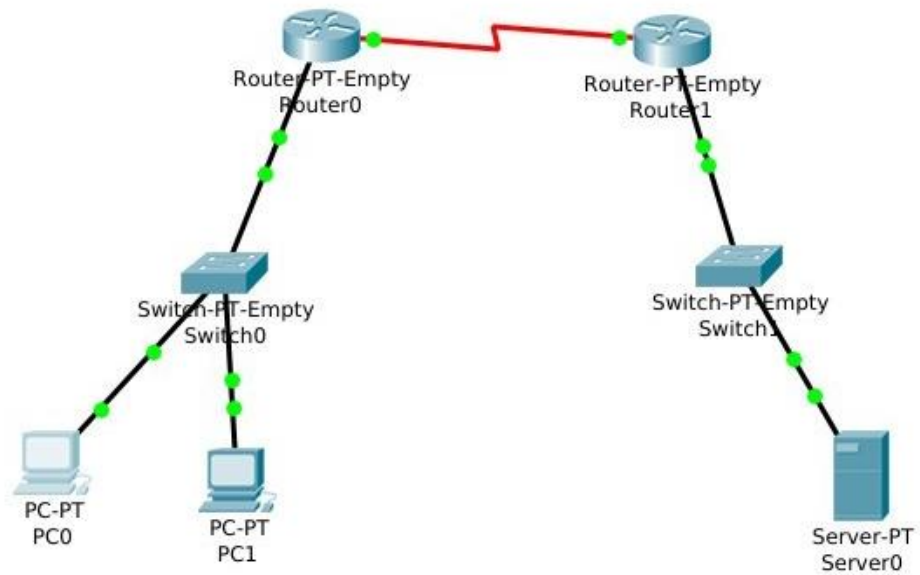


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Kelas : D  
Modul : 9

## Praktikum Jaringan Komputer

### Topologi



### Setting router 0

Physical Config CLI Attributes

**GLOBAL**

Settings

Algorithm Settings

**ROUTING**

Static

RIP

**INTERFACE**

Serial0/0

FastEthernet1/0

FastEthernet2/0

Static Routes

Network

Mask

Next Hop

Add

Network Address

50.0.0.0/8 via 20.0.0.2

Remove

Equivalent IOS Commands

```
Router(config)#ip route 10.0.0.0 255.0.0.0 20.0.0.2
Router(config)#
Router(config)#
Router(config)#
Router(config)#ip route 50.0.0.0 255.0.0.0 20.0.0.2
Router(config)#
Router(config)#no ip route 10.0.0.0 255.0.0.0 20.0.0.2
Router(config)#
Router(config)#
Router(config)#
```

## Setting router 1

Physical

Config

CLI

Attributes

GLOBAL

Settings

Algorithm Settings

ROUTING

Static

RIP

INTERFACE

Serial0/0

FastEthernet1/0

FastEthernet2/0

Static Routes

Network

Mask

Next Hop

Add

Network Address

30.0.0.0/8 via 20.0.0.1

Remove

Equivalent IOS Commands

Router(config-if)#ip nat outside  
Router(config-if)#exit  
Router(config)#exit  
Router#  
%SYS-5-CONFIG\_I: Configured from console by console  
Router#  
Router#configure terminal  
Enter configuration commands, one per line. End with CNTL/Z.  
Router(config)#  
Router(config)#

## TEST Ping

```
C:\>ping 50.0.0.1

Pinging 50.0.0.1 with 32 bytes of data:

Reply from 50.0.0.1: bytes=32 time=16ms TTL=126
Reply from 50.0.0.1: bytes=32 time=12ms TTL=126
Reply from 50.0.0.1: bytes=32 time=12ms TTL=126
Reply from 50.0.0.1: bytes=32 time=14ms TTL=126

Ping statistics for 50.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 12ms, Maximum = 16ms, Average = 13ms

C:\>ping 10.0.0.2

Pinging 10.0.0.2 with 32 bytes of data:

Reply from 30.0.0.1: Destination host unreachable.
Reply from 30.0.0.1: Destination host unreachable.
Reply from 30.0.0.1: Destination host unreachable.
Reply from 30.0.0.1: Destination host unreachable.

Ping statistics for 10.0.0.2:
    Packets: Sent = 4, Received = 0, Lost = 4 (100% loss),

C:\>ping 50.0.0.1

Pinging 50.0.0.1 with 32 bytes of data:

Reply from 50.0.0.1: bytes=32 time=10ms TTL=126
Reply from 50.0.0.1: bytes=32 time=10ms TTL=126
Reply from 50.0.0.1: bytes=32 time=14ms TTL=126
Reply from 50.0.0.1: bytes=32 time=12ms TTL=126

Ping statistics for 50.0.0.1:
    Packets: Sent = 4, Received = 4, Lost = 0 (0% loss),
    Approximate round trip times in milli-seconds:
        Minimum = 10ms, Maximum = 14ms, Average = 13ms

C:\>
```