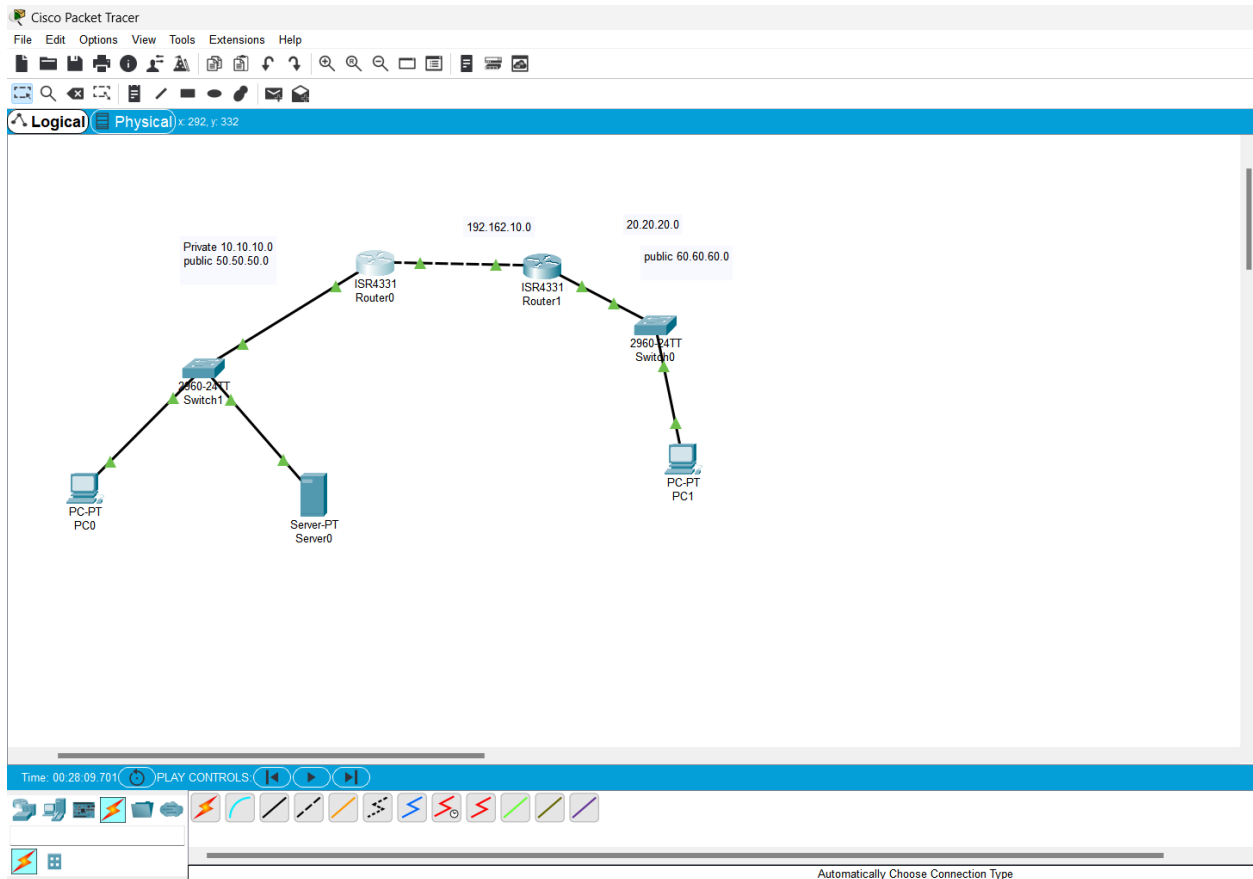


NAT configuration



Router0 Configuration:

```
Router>enable
```

```
Router#
```

```
Router#configure terminal
```

Enter configuration commands, one per line. End with CNTL/Z.

```
Router(config)#interface GigabitEthernet0/0/0
```

```
Router(config-if)#ip address 10.10.10.1 255.0.0.0
```

```
Router(config-if)#ip address 10.10.10.1 255.0.0.0
```

```
Router(config-if)#no shutdown
```

```
Router(config-if)#
```

```
Router(config-if)#exit
```

```

Router(config)#interface GigabitEthernet0/0/1
Router(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/0,
changed state to up
ip address
% Incomplete command.
Router(config-if)#ip address 192.162.10.1 255.255.255.0
Router(config-if)#ip address 192.162.10.1 255.255.255.0
Router(config-if)#no shutdown
Router(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/1,
changed state to up
Router(config-if)#
Router(config-if)#exit
Router(config)#ip nat inside source static 10.10.10.2 50.50.50.2
Router(config)#ip nat inside source static 10.10.10.3 50.50.50.3
Router(config)#interface g0/0/0
Router(config-if)#
Router(config-if)#ip nat inside
Router(config-if)#exit
Router(config)#interface g0/0/1
Router(config-if)#ip nat outside
Router(config-if)#exit
Router(config)#ip route 60.0.0.0 255.0.0.0 192.162.10.2
Router(config)#exit

Router1 Configuration

Router>enable
Router#
Router#configure terminal
Enter configuration commands, one per line. End with CNTL/Z.
Router(config)#interface GigabitEthernet0/0/0
Router(config-if)#ip address

```

```
% Incomplete command.
Router(config-if)#ip address 20.20.20.1 255.0.0.0
Router(config-if)#ip address 20.20.20.1 255.0.0.0
Router(config-if)#ip address 20.20.20.1 255.0.0.0
Router(config-if)#no shutdown
Router(config-if)#
Router(config-if)#exit
Router(config)#interface GigabitEthernet0/0/1
Router(config-if)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0/0, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/0,
changed state to up
no ip address
Router(config-if)#ip address 192.162.10.2 255.255.255.0
Router(config-if)#ip address 192.162.10.2 255.255.255.0
Router(config-if)#no shutdown
Router(config-if)#exit
Router(config)#ip nat inside source static 20.20.20.2 60.60.60.2
Router(config)#interface g0/0/0
Router(config-if)#ip nat inside
Router(config-if)#exit
Router(config)#interface g0/0/1
Router(config-if)#ip nat outside
Router(config-if)#exit
Router(config)#
%LINK-5-CHANGED: Interface GigabitEthernet0/0/1, changed state to up
%LINEPROTO-5-UPDOWN: Line protocol on Interface GigabitEthernet0/0/1,
changed state to up
Router(config)#ip route 50.0.0.0 255.0.0.0 192.162.10.1
Router(config)#exit
```