Mini Relatório – Configuração do packet tracer ROUTER 1 (R1)

1. Acessar o modo de configuração:

enable

configure terminal

2. Configurar interfaces FastEthernet e ativá-las:

Interface FastEthernet 0/0 (rede externa): interface FastEthernet0/0 ip address 192.168.0.1 255.255.0.0 no shutdown exit

Interface FastEthernet 0/1 (rede interna): interface FastEthernet0/1 ip address 172.16.0.1 255.255.255.0 no shutdown exit

3. Configurar NAT nas interfaces: interface FastEthernet0/1 ip nat inside exit

interface FastEthernet0/0 ip nat outside exit

4. Configurar rota estática: ip route 10.0.0.0 255.0.0.0 172.16.0.2 ROUTER 2(R3)

1. Acessar o modo de configuração: enable configure terminal

2. Configurar interfaces FastEthernet e ativá-las:

Interface FastEthernet 0/0 (rede externa): interface FastEthernet0/0 ip address 172.16.0.2 255.255.255.0

no shutdown exit

Interface FastEthernet 0/1 (rede interna): interface FastEthernet0/1 ip address 10.0.0.1 255.0.0.0 no shutdown

exit

3. Configurar NAT Estático (Port Forwarding): ip nat inside source static tcp 10.0.0.10 5000 172.16.0.2 5000 ip nat inside source static udp 10.0.0.10 6000 172.16.0.2 6000

4. Aplicar NAT às interfaces:

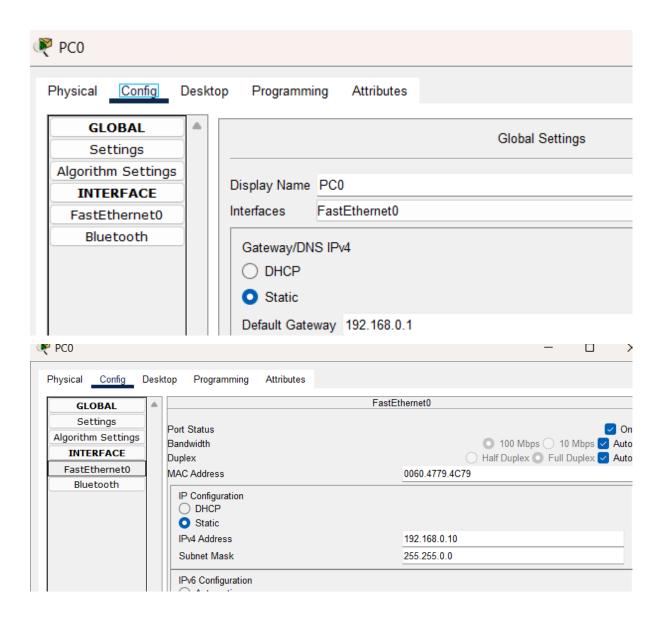
interface FastEthernet0/1 ip nat inside exit

interface FastEthernet0/0 ip nat outside exit

5. Configurar rota estática: ip route 192.168.0.0 255.255.0.0 172.16.0.177

configuração dos PCS feita pela interface gráfica e seguindo enunciado

PC0 (PC1)



PC1 (PC2)

