

LAB S04 Lösung Dienste der IP-Adressierung



Schritt 2: Router R2 NAT-PAT Konfiguration

R2>enable
R2#configure terminal

Inside- und Outside-Schnittstellen definieren

```
R2(config) #interface Fa0/1
R2(config-if) #ip nat outside
R2(config-if) #exit

R2(config) #interface Fa0/0
R2(config-if) #ip nat inside
R2(config-if) #exit
```

Statisches NAT

R2(config) #ip nat inside source static 172.16.20.254 209.165.201.30

Dynamisches NAT

```
R2(config) #access-list 1 permit 172.16.10.0 0.0.0.255
R2(config) #ip nat pool R2_NAT 209.165.201.9 209.165.201.14 netmask 255.255.255.248
R2(config) #ip nat inside source list 1 pool R2_NAT overload
```