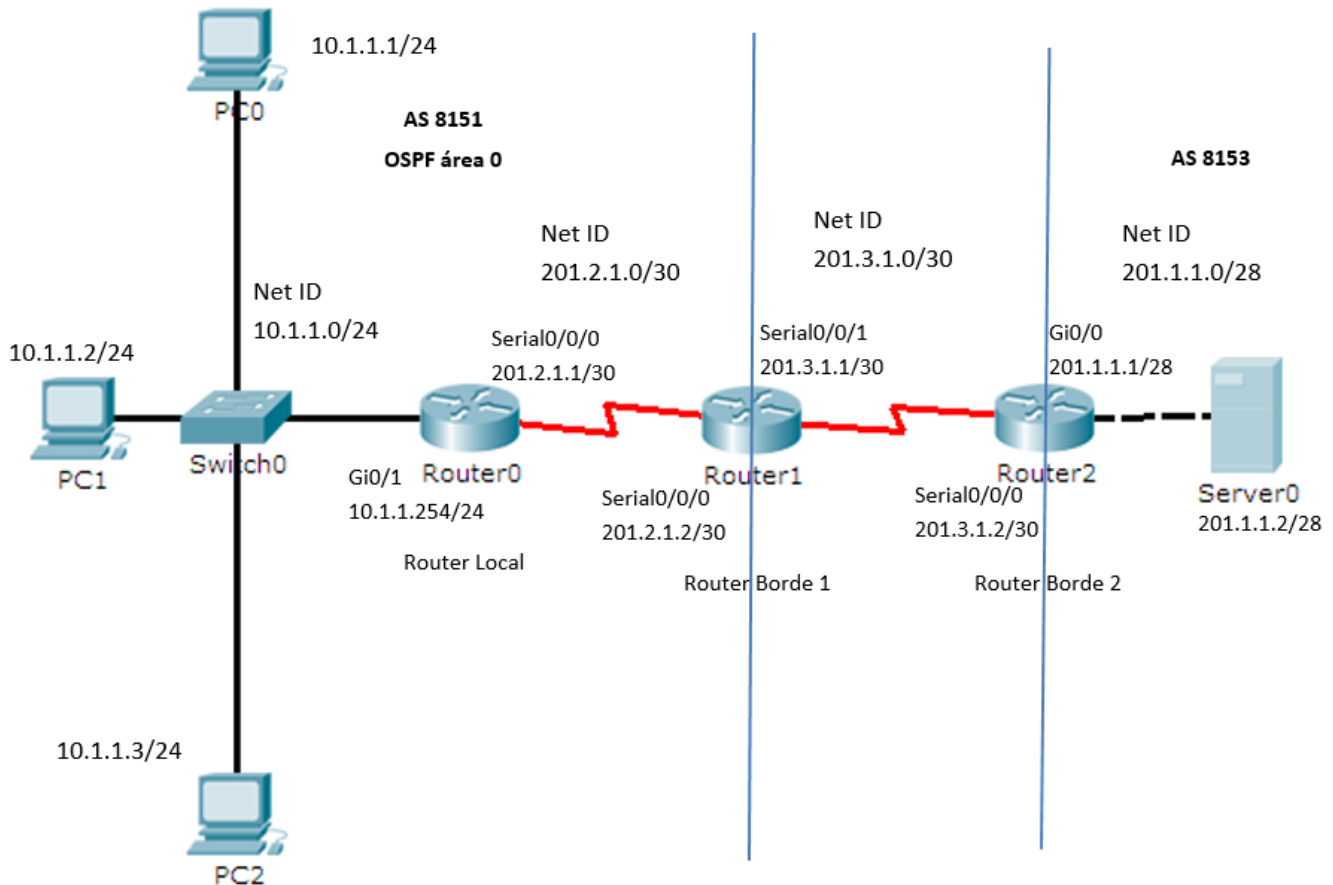


Integración OSPF y BGP



NOTA: Server 0 estará conectado a un switch

RouterLocal

Interfaces:

```
interface FastEthernet0/0
ip address 10.1.1.254 255.255.255.0
no shutdown
!
interface FastEthernet0/1
no ip address
!
interface Serial0/0/0
ip address 201.2.1.1 255.255.255.252
clock rate 64000 (si es conector hembra)
!
```

Protocolos de Ruteo (OSPF):

```
router ospf 64512
network 10.1.1.0 0.0.0.255 area 0
network 201.2.1.0 0.0.0.3 area 0
!
```

Ruta por default apuntando al RouterDeBorde1

```
ip route 0.0.0.0 0.0.0.0 Serial0/0/0
```

RouterDeBorde1

Interfaces:

```
interface Serial0/0/0 (si es conector hembra)
ip address 201.2.1.2 255.255.255.252
!
interface Serial0/0/1
ip address 201.3.1.1 255.255.255.252
clock rate 64000 ((si es conector hembra))
```

Protocolos de Ruteo (OSPF & BGP):

```
router ospf 64512
network 201.2.1.0 0.0.0.3 area 0
!
router bgp 8151
neighbor 201.3.1.2 remote-as 8153      << AS remoto
network 10.1.1.0 mask 255.255.255.0    << red que queremos compartir con el otro AS
```

RouterDeBorde2

Interfaces:

```
interface FastEthernet0/0
ip address 201.1.1.1 255.255.255.240
duplex auto
speed auto
!
interface Serial0/0/0

ip address 201.3.1.2 255.255.255.252

!
```

Protocolos de Ruteo (BGP):

```
router bgp 8153
neighbor 201.3.1.1 remote-as 8151 << AS remoto
network 201.1.1.0 mask 255.255.255.240 << red que queremos compartir con el otro
AS
!
```