Configuración de switch L3

Switch#show running-config

```
Building configuration...
Current configuration: 2945 bytes
version 16.3.2
no service timestamps log datetime msec
no service timestamps debug datetime msec
no service password-encryption
!
hostname Switch
ip dhcp excluded-address 172.16.123.49 172.16.123.51
ip dhcp pool VLAN110
network 172.16.123.16 255.255.255.240
default-router 172.16.123.30
dns-server 8.8.8.8
ip dhcp pool VLAN120
network 172.16.123.32 255.255.255.240
default-router 172.16.123.46
dns-server 8.8.8.8
ip dhcp pool team3-vlan
network 172.16.123.48 255.255.255.240
default-router 172.16.123.62
dns-server 8.8.8.8
ip dhcp pool Equipo3VLAN
network 172.16.123.48 255.255.255.240
default-router 172.16.123.62
dns-server 8.8.8.8
ip dhcp pool Equipo4VLAN
network 172.16.123.64 255.255.255.240
default-router 172.16.123.78
dns-server 8.8.8.8
ip dhcp pool Equipo5VLAN
network 172.16.123.80 255.255.255.240
default-router 172.16.123.94
dns-server 8.8.8.8
ip dhcp pool Equipo6VLAN
network 172.16.123.96 255.255.255.240
```

```
default-router 172.16.123.110
dns-server 8.8.8.8
!
no ip cef
ip routing
no ipv6 cef
spanning-tree mode pvst
interface GigabitEthernet1/0/1
switchport trunk allowed vlan 110
switchport mode trunk
interface GigabitEthernet1/0/2
switchport trunk allowed vlan 120
switchport mode trunk
interface GigabitEthernet1/0/3
interface GigabitEthernet1/0/4
interface GigabitEthernet1/0/5
```

```
interface GigabitEthernet1/0/6
interface GigabitEthernet1/0/7
interface GigabitEthernet1/0/8
interface GigabitEthernet1/0/9
interface GigabitEthernet1/0/10
interface GigabitEthernet1/0/11
interface GigabitEthernet1/0/12
interface GigabitEthernet1/0/13
interface GigabitEthernet1/0/14
interface GigabitEthernet1/0/15
interface GigabitEthernet1/0/16
interface GigabitEthernet1/0/17
interface GigabitEthernet1/0/18
interface GigabitEthernet1/0/19
interface GigabitEthernet1/0/20
interface GigabitEthernet1/0/21
interface GigabitEthernet1/0/22
interface GigabitEthernet1/0/23
interface GigabitEthernet1/0/24
interface GigabitEthernet1/1/1
interface GigabitEthernet1/1/2
interface GigabitEthernet1/1/3
```

```
interface GigabitEthernet1/1/4
interface Vlan1
no ip address
shutdown
interface Vlan99
mac-address 0090.0c20.8801
ip address 172.16.123.14 255.255.255.240
interface Vlan110
mac-address 0090.0c20.8802
ip address 172.16.123.30 255.255.255.240
interface Vlan120
mac-address 0090.0c20.8803
ip address 172.16.123.46 255.255.255.240
interface Vlan130
mac-address 0090.0c20.8804
ip address 172.16.123.62 255.255.255.240
interface Vlan140
mac-address 0090.0c20.8805
ip address 172.16.123.78 255.255.255.240
interface Vlan150
mac-address 0090.0c20.8806
ip address 172.16.123.94 255.255.255.240
interface Vlan160
mac-address 0090.0c20.8807
ip address 172.16.123.110 255.255.255.240
ip classless
ip flow-export version 9
```

```
line con 0
!
line aux 0
!
line vty 0 4
login
!
!
```

end