

show running-config

Current configuration : 1523 bytes

```
version 12.4
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption

hostname A_POP_CIX

boot-start-marker
boot-end-marker

no aaa new-model

resource policy

ip cef

voice-card 0

!

interface Tunnell
ip address 9.0.3.2 255.255.255.252
tunnel source FastEthernet0/0
tunnel destination 10.0.0.46

interface FastEthernet0/0
description to_Border5
ip address 8.8.8.2 255.255.255.252
duplex auto
speed auto

interface FastEthernet0/1
no ip address
shutdown
duplex auto
speed auto

interface Serial0/1/0
no ip address
shutdown
no fair-queue
clock rate 2000000

interface Serial0/1/1
no ip address
shutdown
clock rate 2000000

router eigrp 1
redistribute static route-map default-only
network 9.0.3.0 0.0.0.3
no auto-summary

router bgp 300
no synchronization
bgp log-neighbor-changes
redistribute static
default-information originate
no auto-summary

ip route 0.0.0.0 0.0.0.0 8.8.8.4
ip route 0.0.0.0 0.0.0.0 FastEthernet0/0 8.8.8.4
ip route 9.0.4.0 255.255.255.252 8.8.8.3
ip route 9.0.5.0 255.255.255.252 8.8.8.3
ip route 9.0.6.0 255.255.255.252 8.8.8.3
ip route 10.0.0.44 255.255.255.252 8.8.8.1

ip http server
no ip http secure-server

access-list 1 permit 0.0.0.0
```

```
route-map default-only permit 10
match ip address 1

control-plane

line con 0
logging synchronous
line aux 0
line vty 0 4
login

scheduler allocate 20000 1000
end
```

show ip route

*Feb 21 14:25:21.600: %SYS-5-CONFIG_I: Configured from console by console

show ipv6 route

Codes: C - connected, S - static, R - RIP, M - mobile, B - BGP
D - EIGRP, EX - EIGRP external, O - OSPF, IA - OSPF inter area
N1 - OSPF NSSA external type 1, N2 - OSPF NSSA external type 2
E1 - OSPF external type 1, E2 - OSPF external type 2
i - IS-IS, su - IS-IS summary, L1 - IS-IS level-1, L2 - IS-IS level-2
ia - IS-IS inter area, * - candidate default, U - per-user static route
o - ODR, P - periodic downloaded static route

Gateway of last resort is not set

show ip int brief

```
IPv6 Routing Table - 2 entries
Codes: C - Connected, L - Local, S - Static, R - RIP, B - BGP
U - Per-user Static route
I1 - ISIS L1, I2 - ISIS L2, IA - ISIS interarea, IS - ISIS summary
O - OSPF intra, OI - OSPF inter, OE1 - OSPF ext 1, OE2 - OSPF ext 2
ON1 - OSPF NSSA ext 1, ON2 - OSPF NSSA ext 2
D - EIGRP, EX - EIGRP external
L FE80::/10 [0/0]
via ::, Null0
L FF00::/8 [0/0]
via ::, Null0
```

show ipv6 int brief

```
Interface IP-Address OK? Method Status Protocol
FastEthernet0/0 8.8.8.2 YES manual up down
FastEthernet0/1 unassigned YES unset administratively down down
Serial0/1/0 unassigned YES unset administratively down down
Serial0/1/1 unassigned YES unset administratively down down
Tunnell 9.0.3.2 YES manual up down
```

show cdp neighbors

```
FastEthernet0/0 [up/down]
unassigned
FastEthernet0/1 [administratively down/down]
unassigned
Serial0/1/0 [administratively down/down]
unassigned
Serial0/1/1 [administratively down/down]
unassigned
Tunnel1 [up/down]
unassigned
```

show ipv6 ospf 10

Capability Codes: R - Router, T - Trans Bridge, B - Source Route Bridge
S - Switch, H - Host, I - IGMP, r - Repeater

Device ID Local Intrfce Holdtme Capability Platform Port ID

show ipv6 ospf 10 neighbor

%OSPFv3: No router process 10

show ip bgp summary

%OSPFv3: No router process 10

show version