

show running-config

Current configuration : 1562 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 9.0.4.0 255.255.255.0 8.8.8.1
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

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 ipv6 route

```
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 ip 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 ipv6 int brief

```
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 cdp neighbors

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

%OSPFv3: No router process 10

show ipv6 ospf 10 neighbor

%OSPFv3: No router process 10

show ip bgp summary

show version

Cisco IOS Software, 2801 Software (C2801-ADVENTERPRISEK9-M), Version 12.4(9)T3, RELEASE SOFTWARE (fc3)

Technical Support: <http://www.cisco.com/techsupport>

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ROM: System Bootstrap, Version 12.3(8r)T9, RELEASE SOFTWARE (fc1)

A_POP_CIX uptime is 1 day, 5 hours, 22 minutes

System returned to ROM by reload at 10:00:01 UTC Mon Feb 20 2017

System image file is "flash:c2801-adventerprisek9-mz.124-9.T3.bin"

This product contains cryptographic features and is subject to United States and local country laws governing import, export, transfer and use. Delivery of Cisco cryptographic products does not imply third-party authority to import, export, distribute or use encryption. Importers, exporters, distributors and users are responsible for compliance with U.S. and local country laws. By using this product you agree to comply with applicable laws and regulations. If you are unable to comply with U.S. and local laws, return this product immediately.

A summary of U.S. laws governing Cisco cryptographic products may be found at:
<http://www.cisco.com/wwl/export/crypto/tool/stqrg.html>

If you require further assistance please contact us by sending email to export@cisco.com.

Cisco 2801 (revision 6.0) with 119808K/11264K bytes of memory.

Processor board ID FCZ110812Q0

2 FastEthernet interfaces

2 Serial(sync/async) interfaces

1 Virtual Private Network (VPN) Module

DRAM configuration is 64 bits wide with parity disabled.

191K bytes of NVRAM.

62720K bytes of ATA CompactFlash (Read/Write)

Configuration register is 0x2102