

#### show running-config

```
Current configuration : 1541 bytes
version 12.4
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption
hostname ISP_B
boot-start-marker
boot-end-marker
no aaa new-model
no network-clock-participate slot 1
no network-clock-participate wic 0
ip auth-proxy max-nodata-conns 3
ip admission max-nodata-conns 3
interface Tunnel4
ip address 9.0.4.1 255.255.255.252
tunnel source 10.0.0.54
tunnel destination 10.0.0.33
interface Tunnel5
ip address 9.0.5.1 255.255.255.252
tunnel source 10.0.0.54
tunnel destination 10.0.0.29
interface Tunnel6
ip address 9.0.6.1 255.255.255.252
tunnel source 10.0.0.54
tunnel destination 8.8.8.3
interface FastEthernet0/0
no ip address
shutdown
duplex auto
speed auto
interface Serial0/0
no ip address
shutdown
no fair-queue
interface BRIO/0
no ip address
encapsulation hdlc
shutdown
interface FastEthernet0/1
description TO_BORDER_1
ip address 10.0.0.54 255.255.255.252
duplex auto
speed auto
interface Serial0/1
no ip address
shutdown
router rip
version 2
network 9.0.0.0
default-information originate
no auto-summary
ip forward-protocol nd
ip route 8.8.8.0 255.255.255.0 FastEthernet0/1 10.0.0.53
ip route 10.0.0.28 255.255.255.252 FastEthernet0/1 10.0.0.53
ip route 10.0.0.32 255.255.255.252 FastEthernet0/1 10.0.0.53
```



ip http server
no ip http secure-server
control-plane
line con 0
logging synchronous
line aux 0
line vty 0 4
login
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 - 0 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



#### show ip int brief

Interface IP-Address OK? Method Status Protocol FastEthernet0/0 unassigned YES unset administratively down down Serial0/0 unassigned YES unset administratively down down BRI0/0 unassigned YES unset administratively down down BRI0/0:1 unassigned YES unset administratively down down BRI0/0:2 unassigned YES unset administratively down down FastEthernet0/1 10.0.0.54 YES manual up down Serial0/1 unassigned YES unset administratively down down Tunnel4 9.0.4.1 YES manual up down Tunnel6 9.0.5.1 YES manual up down Tunnel6 9.0.6.1 YES manual up down



## show ipv6 int brief

FastEthernet0/0 [administratively down/down]
Serial0/0 [administratively down/down]
BRI0/0 [administratively down/down]
BRI0/0:1 [administratively down/down]
BRI0/0:2 [administratively down/down]
FastEthernet0/1 [up/down]
Serial0/1 [administratively down/down]
Tunnel4 [up/down]
Tunnel5 [up/down]
Tunnel5 [up/down]



# 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

% BGP not active



#### show version

Cisco IOS Software, C2600 Software (C2600-ADVIPSERVICESK9-M), Version 12.4(23), RELEASE SOFTWARE (fc1) Technical Support: http://www.cisco.com/techsupport Copyright (c) 1986-2008 by Cisco Systems, Inc. Compiled Sat 08-Nov-08 20:53 by prod\_rel\_team ROM: System Bootstrap, Version 12.2(7r) [cmong 7r], RELEASE SOFTWARE (fc1) ISP\_B uptime is 1 day, 5 hours, 15 minutes System returned to ROM by reload System image file is "flash:c2600-advipservicesk9-mz124-23.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  $% \left( 1\right) =\left( 1\right) \left( 1\right) \left($ 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 2621XM (MPC860P) processor (revision 1.0) with 127308K/3764K bytes of memory. Processor board ID JAD063500FG M860 processor: part number 5, mask 2 2 FastEthernet interfaces 2 Serial(sync/async) interfaces 1 ISDN Basic Rate interface 32K bytes of NVRAM. 32768K bytes of processor board System flash (Read/Write)