

## show running-config

Current configuration : 1729 bytes

```
version 12.3
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption

hostname ISP_A

boot-start-marker
boot-end-marker

no logging buffered
no logging console
no logging monitor

username cisco privilege 15 secret 5 $1$iLH0$1zcK5np6x3NpM3qoKHKYx0
no network-clock-participate slot 1
no network-clock-participate wic 0
no aaa new-model
ip subnet-zero
ip cef

no ip domain lookup
no ftp-server write-enable

interface Tunnel1
description to_POP_K1
ip address 9.1.1.1 255.255.255.252
tunnel source 10.0.0.46
tunnel destination 10.0.0.41

interface Tunnel2
description to_POP_K2
ip address 9.1.2.1 255.255.255.252
tunnel source 10.0.0.46
tunnel destination 10.0.0.37

interface Tunnel3
description to_A_POP_CIX
ip address 9.1.3.1 255.255.255.252
tunnel source 10.0.0.46
tunnel destination 10.0.0.58

interface FastEthernet0/0
no ip address
shutdown
duplex auto
speed auto

interface Serial0/0
no ip address
shutdown

interface FastEthernet0/1
description to_Border_2
ip address 10.0.0.46 255.255.255.252
duplex auto
speed auto

interface Serial0/1
no ip address
shutdown

interface Serial0/2
no ip address
shutdown

interface Serial0/3
no ip address
shutdown

router eigrp 1
network 9.1.1.0 0.0.0.3
```

```
network 9.1.2.0 0.0.0.3
network 9.1.3.0 0.0.0.3
no auto-summary

ip classless
ip route 10.0.0.36 255.255.255.252 10.0.0.45
ip route 10.0.0.40 255.255.255.252 10.0.0.45
ip route 10.0.0.56 255.255.255.252 10.0.0.45
ip http server

banner motd ^CNo Access!^C

line con 0
logging synchronous
login local
line aux 0
line vty 0 4
logging synchronous
login local
line vty 5 181
logging synchronous
login local

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**

```
^  
% Invalid input detected at '^' marker.
```

## 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
FastEthernet0/1 10.0.0.46 YES manual up down
Serial0/1 unassigned YES unset administratively down down
Serial0/2 unassigned YES unset administratively down down
Serial0/3 unassigned YES unset administratively down down
Tunnel1 9.1.1.1 YES manual up down
Tunnel2 9.1.2.1 YES manual up down
Tunnel3 9.1.3.1 YES manual up down
```

## show ipv6 int brief

```
^  
% Invalid input detected at '^' marker.
```

## 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

```
^  
% Invalid input detected at '^' marker.
```



## show ipv6 ospf 10 neighbor

```
^  
% Invalid input detected at '^' marker.
```

## show ip bgp summary

```
^  
% Invalid input detected at '^' marker.
```

## **show access-lists**

## show version

```
Cisco Internetwork Operating System Software
IOS (tm) C2600 Software (C2600-IPBASE-M), Version 12.3(6a), RELEASE SOFTWARE (fc4)
Copyright (c) 1986-2004 by cisco Systems, Inc.
Compiled Fri 02-Apr-04 19:17 by kellythw
Image text-base: 0x80008098, data-base: 0x80ECF498

ROM: System Bootstrap, Version 12.2(8r) [cmong 8r], RELEASE SOFTWARE (fc1)

ISP_A uptime is 1 day, 6 hours, 58 minutes
System returned to ROM by reload
System image file is "flash:c2600-ipbase-mz.123-6a.bin"

cisco 2621XM (MPC860P) processor (revision 0x300) with 93184K/5120K bytes of memory.
Processor board ID JAE0813A9X5 (1206693379)
M860 processor: part number 5, mask 2
Bridging software.
X.25 software, Version 3.0.0.
2 FastEthernet/IEEE 802.3 interface(s)
4 Serial(sync/async) network interface(s)
32K bytes of non-volatile configuration memory.
16384K bytes of processor board System flash (Read/Write)

Configuration register is 0x2142
```