

show running-config

Current configuration : 1591 bytes

```
version 12.2
no service pad
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption

hostname Backbone-Switch

boot-start-marker
boot-end-marker

no logging buffered
no logging console
no logging monitor

no aaa new-model
system mtu routing 1500
ip subnet-zero
ip routing

spanning-tree mode pvst
spanning-tree extend system-id

vlan internal allocation policy ascending

interface FastEthernet0/1
switchport trunk encapsulation dot1q
switchport mode trunk

interface FastEthernet0/2
switchport mode access

interface FastEthernet0/3

interface FastEthernet0/4

interface FastEthernet0/5

interface FastEthernet0/6

interface FastEthernet0/7

interface FastEthernet0/8

interface FastEthernet0/9

interface FastEthernet0/10

interface FastEthernet0/11

interface FastEthernet0/12

interface FastEthernet0/13

interface FastEthernet0/14

interface FastEthernet0/15

interface FastEthernet0/16

interface FastEthernet0/17

interface FastEthernet0/18

interface FastEthernet0/19

interface FastEthernet0/20

interface FastEthernet0/21

interface FastEthernet0/22
```

```
interface FastEthernet0/23

interface FastEthernet0/24

interface GigabitEthernet0/1

interface GigabitEthernet0/2

interface Vlan1
ip address 10.0.0.1 255.255.255.0

interface Vlan10
ip address 10.1.1.1 255.255.255.0

interface Vlan20
ip address 10.2.1.1 255.255.255.0

ip classless
ip route 0.0.0.0 0.0.0.0 10.0.0.2
ip http server
ip http secure-server

control-plane

line con 0
line vty 5 15

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

```
% Specified IPv6 routing table does not exist
```

show ip int brief

```
Interface IP-Address OK? Method Status Protocol
Vlan1 10.0.0.1 YES manual up down
Vlan10 10.1.1.1 YES manual up down
Vlan20 10.2.1.1 YES manual up down
FastEthernet0/1 unassigned YES unset down down
FastEthernet0/2 unassigned YES unset down down
FastEthernet0/3 unassigned YES unset down down
FastEthernet0/4 unassigned YES unset down down
FastEthernet0/5 unassigned YES unset down down
FastEthernet0/6 unassigned YES unset down down
FastEthernet0/7 unassigned YES unset down down
FastEthernet0/8 unassigned YES unset down down
FastEthernet0/9 unassigned YES unset down down
FastEthernet0/10 unassigned YES unset down down
FastEthernet0/11 unassigned YES unset down down
FastEthernet0/12 unassigned YES unset down down
FastEthernet0/13 unassigned YES unset down down
FastEthernet0/14 unassigned YES unset down down
FastEthernet0/15 unassigned YES unset down down
FastEthernet0/16 unassigned YES unset down down
FastEthernet0/17 unassigned YES unset down down
FastEthernet0/18 unassigned YES unset down down
FastEthernet0/19 unassigned YES unset down down
FastEthernet0/20 unassigned YES unset down down
FastEthernet0/21 unassigned YES unset down down
FastEthernet0/22 unassigned YES unset down down
FastEthernet0/23 unassigned YES unset down down
FastEthernet0/24 unassigned YES unset down down
GigabitEthernet0/1 unassigned YES unset down down
GigabitEthernet0/2 unassigned YES unset down down
```

show ipv6 int brief

```
Vlan1 [up/down]
unassigned
Vlan10 [up/down]
unassigned
Vlan20 [up/down]
unassigned
FastEthernet0/1 [down/down]
unassigned
FastEthernet0/2 [down/down]
unassigned
FastEthernet0/3 [down/down]
unassigned
FastEthernet0/4 [down/down]
unassigned
FastEthernet0/5 [down/down]
unassigned
FastEthernet0/6 [down/down]
unassigned
FastEthernet0/7 [down/down]
unassigned
FastEthernet0/8 [down/down]
unassigned
FastEthernet0/9 [down/down]
unassigned
FastEthernet0/10 [down/down]
unassigned
FastEthernet0/11 [down/down]
unassigned
FastEthernet0/12 [down/down]
unassigned
FastEthernet0/13 [down/down]
unassigned
FastEthernet0/14 [down/down]
unassigned
FastEthernet0/15 [down/down]
unassigned
FastEthernet0/16 [down/down]
unassigned
FastEthernet0/17 [down/down]
unassigned
FastEthernet0/18 [down/down]
unassigned
FastEthernet0/19 [down/down]
unassigned
FastEthernet0/20 [down/down]
unassigned
FastEthernet0/21 [down/down]
unassigned
FastEthernet0/22 [down/down]
unassigned
FastEthernet0/23 [down/down]
unassigned
FastEthernet0/24 [down/down]
unassigned
GigabitEthernet0/1 [down/down]
unassigned
GigabitEthernet0/2 [down/down]
unassigned
```

show cdp neighbors

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

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 access-lists

show version

Cisco IOS Software, C3560 Software (C3560-ADVIPSERVICESK9-M), Version 12.2(46)SE, RELEASE SOFTWARE (fc2)
Copyright (c) 1986-2008 by Cisco Systems, Inc.
Compiled Thu 21-Aug-08 15:26 by nachen
Image text-base: 0x00003000, data-base: 0x01A00000

ROM: Bootstrap program is C3560 boot loader
BOOTLDR: C3560 Boot Loader (C3560-HBOOT-M) Version 12.2(25r)SEC, RELEASE SOFTWARE (fc4)

Backbone-Switch uptime is 6 days, 5 hours, 30 minutes
System returned to ROM by power-on
System image file is "flash:/c3560-advipservicesk9-mz.122-46.SE.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 WS-C3560-24PS (PowerPC405) processor (revision S0) with 122880K/8184K bytes of memory.
Processor board ID FDO1245X47T
Last reset from power-on
3 Virtual Ethernet interfaces
24 FastEthernet interfaces
2 Gigabit Ethernet interfaces
The password-recovery mechanism is enabled.

512K bytes of flash-simulated non-volatile configuration memory.
Base ethernet MAC Address : 00:23:EA:CF:A8:80
Motherboard assembly number : 73-9673-11
Power supply part number : 341-0029-05
Motherboard serial number : FDO12450Y5C
Power supply serial number : DTN1241459H
Model revision number : S0
Motherboard revision number : A0
Model number : WS-C3560-24PS-E
System serial number : FDO1245X47T
Top Assembly Part Number : 800-26380-05
Top Assembly Revision Number : C0
Version ID : V07
CLEI Code Number : COMUZ10ARA
Hardware Board Revision Number : 0x01

Switch Ports Model SW Version SW Image

* 1 26 WS-C3560-24PS 12.2(46)SE C3560-ADVIPSERVICESK9-M

Configuration register is 0xF