

show running-config

Current configuration : 1685 bytes

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

hostname R9

boot-start-marker
boot-end-marker

no logging buffered
no logging console
no logging monitor

username cisco privilege 15 password 0 cisco
no aaa new-model
system mtu routing 1500
ip subnet-zero

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

vlan internal allocation policy ascending

interface FastEthernet0/1
switchport access vlan 10
switchport mode access
duplex full

interface FastEthernet0/2
switchport access vlan 10
switchport mode access
duplex full

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
no ip address
no ip route-cache

ip http server
ip http secure-server

control-plane

line con 0
logging synchronous
line vty 0 4
login local
transport input ssh
line vty 5 15
login local
transport input ssh

monitor session 1 source interface Fa0/1
monitor session 1 destination interface Fa0/24
end
```

show ip route

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

show ipv6 route

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

show ip int brief

```
Interface IP-Address OK? Method Status Protocol
Vlan1 unassigned YES unset 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
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

```
^  
% 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 IOS Software, C2960 Software (C2960-LANBASEK9-M), Version 12.2(46)SE, RELEASE SOFTWARE (fc2)
Copyright (c) 1986-2008 by Cisco Systems, Inc.
Compiled Thu 21-Aug-08 15:59 by nachen
Image text-base: 0x00003000, data-base: 0x01200000

ROM: Bootstrap program is C2960 boot loader
BOOTLDR: C2960 Boot Loader (C2960-HBOOT-M) Version 12.2(25r)SEE6, RELEASE SOFTWARE (fc1)

R9 uptime is 5 days, 10 hours, 46 minutes
System returned to ROM by power-on
System image file is "flash:c2960-lanbasek9-mz.122-46.SE/c2960-lanbasek9-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-C2960-24TT-L (PowerPC405) processor (revision F0) with 61440K/4088K bytes of memory.
Processor board ID FOC1235W51S
Last reset from power-on
1 Virtual Ethernet interface
24 FastEthernet interfaces
2 Gigabit Ethernet interfaces
The password-recovery mechanism is enabled.

64K bytes of flash-simulated non-volatile configuration memory.
Base ethernet MAC Address : 00:23:34:5A:28:00
Motherboard assembly number : 73-11473-05
Power supply part number : 341-0097-02
Motherboard serial number : FOC12353E78
Power supply serial number : DCA1234848N
Model revision number : F0
Motherboard revision number : A0
Model number : WS-C2960-24TT-L
System serial number : FOC1235W51S
Top Assembly Part Number : 800-29859-02
Top Assembly Revision Number : A0
Version ID : V05
CLEI Code Number : COM3L00BRD
Hardware Board Revision Number : 0x01

Switch	Ports	Model	SW	Version	SW	Image

*	1	26	WS-C2960-24TT-L	12.2(46)SE	C2960-LANBASEK9-M	

Configuration register is 0xF