CUST◉DIO

show running-config

Current configuration : 4682 bytes

version 12.1
no service pad
service timestamps debug uptime
service timestamps log uptime
no service password-encryption

hostname Switch

no logging buffered
no logging console
no logging monitor

ip subnet-zero
ip routing
ip dhcp excluded-address 10.2.1.1

ip dhcp pool vlan20
network 10.2.1.0 255.255.255.0
default-router 10.2.1.1
dns-server 10.1.1.40

ip ssh time-out 120
ip ssh authentication-retries 3

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

interface FastEthernet0/1
switchport access vlan 20
switchport mode access
no ip address

interface FastEthernet0/2
switchport access vlan 10
switchport mode access
no ip address

interface FastEthernet0/3
switchport mode access
no ip address

interface FastEthernet0/4
switchport mode dynamic desirable
no ip address

interface FastEthernet0/5
switchport mode dynamic desirable
no ip address

interface FastEthernet0/6
switchport mode dynamic desirable
no ip address

interface FastEthernet0/7
switchport mode dynamic desirable
no ip address

interface FastEthernet0/8
switchport mode dynamic desirable
no ip address

interface FastEthernet0/9
switchport mode dynamic desirable
no ip address

interface FastEthernet0/10
switchport mode dynamic desirable
no ip address

interface FastEthernet0/11
switchport mode dynamic desirable
no ip address

CUST◉DIO

```
interface FastEthernet0/12
switchport mode dynamic desirable
no ip address

interface FastEthernet0/13
switchport mode dynamic desirable
no ip address

interface FastEthernet0/14
switchport mode dynamic desirable
no ip address

interface FastEthernet0/15
switchport mode dynamic desirable
no ip address

interface FastEthernet0/16
switchport mode dynamic desirable
no ip address

interface FastEthernet0/17
switchport mode dynamic desirable
no ip address

interface FastEthernet0/18
switchport mode dynamic desirable
no ip address

interface FastEthernet0/19
switchport mode dynamic desirable
no ip address

interface FastEthernet0/20
switchport mode dynamic desirable
no ip address

interface FastEthernet0/21
switchport mode dynamic desirable
no ip address

interface FastEthernet0/22
switchport mode dynamic desirable
no ip address

interface FastEthernet0/23
switchport mode dynamic desirable
no ip address

interface FastEthernet0/24
switchport mode dynamic desirable
no ip address

interface FastEthernet0/25
switchport mode dynamic desirable
no ip address

interface FastEthernet0/26
switchport mode dynamic desirable
no ip address

interface FastEthernet0/27
switchport mode dynamic desirable
no ip address

interface FastEthernet0/28
switchport mode dynamic desirable
no ip address

interface FastEthernet0/29
switchport mode dynamic desirable
no ip address

interface FastEthernet0/30
switchport mode dynamic desirable
no ip address
```

CUST DIO

```
interface FastEthernet0/31
switchport mode dynamic desirable
no ip address

interface FastEthernet0/32
switchport mode dynamic desirable
no ip address

interface FastEthernet0/33
switchport mode dynamic desirable
no ip address

interface FastEthernet0/34
switchport mode dynamic desirable
no ip address

interface FastEthernet0/35
switchport mode dynamic desirable
no ip address

interface FastEthernet0/36
switchport mode dynamic desirable
no ip address

interface FastEthernet0/37
switchport mode dynamic desirable
no ip address

interface FastEthernet0/38
switchport mode dynamic desirable
no ip address

interface FastEthernet0/39
switchport mode dynamic desirable
no ip address

interface FastEthernet0/40
switchport mode dynamic desirable
no ip address

interface FastEthernet0/41
switchport mode dynamic desirable
no ip address

interface FastEthernet0/42
switchport mode dynamic desirable
no ip address

interface FastEthernet0/43
switchport mode dynamic desirable
no ip address

interface FastEthernet0/44
switchport mode dynamic desirable
no ip address

interface FastEthernet0/45
switchport mode dynamic desirable
no ip address

interface FastEthernet0/46
switchport mode dynamic desirable
no ip address

interface FastEthernet0/47
switchport mode dynamic desirable
no ip address

interface FastEthernet0/48
switchport mode dynamic desirable
no ip address

interface GigabitEthernet0/1
switchport mode dynamic desirable
no ip address

interface GigabitEthernet0/2
```

```
switchport mode dynamic desirable
no ip address

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 http server

line con 0
line vty 5 15

end
```

show ip route

Codes: C - connected, S - static, I - IGRP, 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, E - EGP
i - IS-IS, 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

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show ipv6 route

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

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
FastEthernet0/25 unassigned YES unset down down
FastEthernet0/26 unassigned YES unset down down
FastEthernet0/27 unassigned YES unset down down
FastEthernet0/28 unassigned YES unset down down
FastEthernet0/29 unassigned YES unset down down
FastEthernet0/30 unassigned YES unset down down
FastEthernet0/31 unassigned YES unset down down
FastEthernet0/32 unassigned YES unset down down
FastEthernet0/33 unassigned YES unset down down
FastEthernet0/34 unassigned YES unset down down
FastEthernet0/35 unassigned YES unset down down
FastEthernet0/36 unassigned YES unset down down
FastEthernet0/37 unassigned YES unset down down
FastEthernet0/38 unassigned YES unset down down
FastEthernet0/39 unassigned YES unset down down
FastEthernet0/40 unassigned YES unset down down
FastEthernet0/41 unassigned YES unset down down
FastEthernet0/42 unassigned YES unset down down
FastEthernet0/43 unassigned YES unset down down
FastEthernet0/44 unassigned YES unset down down
FastEthernet0/45 unassigned YES unset down down
FastEthernet0/46 unassigned YES unset down down
FastEthernet0/47 unassigned YES unset down down
FastEthernet0/48 unassigned YES unset down down
GigabitEthernet0/1 unassigned YES unset down down
GigabitEthernet0/2 unassigned YES unset down 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, P - Phone

Device ID Local Intrfce Holdtme Capability Platform Port ID
```

CUST⊕DIO

show ipv6 ospf 10

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

show ipv6 ospf 10 neighbor

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

show ip bgp summary

```
% BGP not active
```

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show access-lists

show version

```
Cisco Internetwork Operating System Software
IOS (tm) C3550 Software (C3550-I5K2L2Q3-M), Version 12.1(19)EA1c, RELEASE SOFTWARE (fc2)
Copyright (c) 1986-2004 by cisco Systems, Inc.
Compiled Tue 03-Feb-04 10:39 by yenanh
Image text-base: 0x00003000, data-base: 0x009428D4

ROM: Bootstrap program is C3550 boot loader

Switch uptime is 6 days, 10 hours, 59 minutes
System returned to ROM by power-on
System image file is "flash:c3550-i5k2l2q3-mz.121-19.EA1c.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-C3550-48 (PowerPC) processor (revision C0) with 65526K/8192K bytes of memory.
Processor board ID CAT0620Z0CW
Last reset from warm-reset
Bridging software.
Running Layer2/3 Switching Image

Ethernet-controller 1 has 12 Fast Ethernet/IEEE 802.3 interfaces

Ethernet-controller 2 has 12 Fast Ethernet/IEEE 802.3 interfaces

Ethernet-controller 3 has 12 Fast Ethernet/IEEE 802.3 interfaces

Ethernet-controller 4 has 12 Fast Ethernet/IEEE 802.3 interfaces

Ethernet-controller 5 has 1 Gigabit Ethernet/IEEE 802.3 interface

Ethernet-controller 6 has 1 Gigabit Ethernet/IEEE 802.3 interface

48 FastEthernet/IEEE 802.3 interface(s)
2 Gigabit Ethernet/IEEE 802.3 interface(s)

The password-recovery mechanism is enabled.
384K bytes of flash-simulated non-volatile configuration memory.
Base ethernet MAC Address: 00:09:B7:AA:8D:00
Motherboard assembly number: 73-5701-06
Power supply part number: 34-0967-01
Motherboard serial number: CAT0620001Y
Power supply serial number: LIT061302DL
Model revision number: C0
Motherboard revision number: B0
Model number: WS-C3550-48-EMI
System serial number: CAT0620Z0CW
Configuration register is 0x10F
```