CUST⊛DIO

show running-config

```
Current configuration : 1574 bytes

version 15.0
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption

hostname Border_3

boot-start-marker
boot-end-marker

no logging buffered
no logging console
no logging monitor

no aaa new-model

no ipv6 cef
ip source-route
ip cef

no ip domain lookup

multilink bundle-name authenticated

voice-card 0

license udi pid CISCO2911/K9 sn FCZ152870EU
hw-module pvdm 0/0

username cisco privilege 15 secret 5 $1$GGU3$W468eo7ZbCad7FH2RfsmD1

redundancy

interface GigabitEthernet0/0
description to_Carrier_2
ip address 10.0.0.21 255.255.255.252
duplex auto
speed auto
!

interface GigabitEthernet0/1
description to_ISP_A_POP_K1
ip address 10.0.0.42 255.255.255.252
duplex auto
speed auto
!

interface GigabitEthernet0/2
description to_ISP_A_POP_K2
ip address 10.0.0.38 255.255.255.252
duplex auto
speed auto
!

router ospf 1
log-adjacency-changes
network 10.0.0.20 0.0.0.3 area 1
network 10.0.0.36 0.0.0.3 area 1
network 10.0.0.40 0.0.0.3 area 1

ip forward-protocol nd

no ip http server
no ip http secure-server

control-plane
!

gatekeeper
shutdown
```

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```
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 15
logging synchronous
login local

scheduler allocate 20000 1000
end
```

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show ip route

```
Codes: L - local, 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, + - replicated route

Gateway of last resort is not set
```

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show ipv6 route

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

CUST⊕DIO

show ip int brief

```
Interface IP-Address OK? Method Status Protocol
GigabitEthernet0/0 10.0.0.21 YES manual down down
GigabitEthernet0/1 10.0.0.42 YES manual down down
GigabitEthernet0/2 10.0.0.38 YES manual down down
```

CUST⊛DIO

show ipv6 int brief

```
GigabitEthernet0/0 [down/down]
unassigned
GigabitEthernet0/1 [down/down]
unassigned
GigabitEthernet0/2 [down/down]
unassigned
```

CUST⊛DIO

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
```

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show ipv6 ospf 10 neighbor

```
%OSPFv3: No router process 10
```

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show ip bgp summary

```
% BGP not active
```

show access-lists

CUST⊛DIO

show version

```
Cisco IOS Software, C2900 Software (C2900-UNIVERSALK9-M), Version 15.0(1)M6, RELEASE
SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2011 by Cisco Systems, Inc.
Compiled Wed 01-Jun-11 16:54 by prod_rel_team

ROM: System Bootstrap, Version 15.0(1r)M9, RELEASE SOFTWARE (fc1)

Border_3 uptime is 1 day, 7 hours, 6 minutes
System returned to ROM by reload at 11:10:25 UTC Mon Mar 6 2017
System restarted at 11:11:44 UTC Mon Mar 6 2017
System image file is "flash0:c2900-universalk9-mz.SPA.150-1.M6.bin"
Last reload type: Normal Reload
Last reload reason: Reload Command


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 CISCO2911/K9 (revision 1.0) with 483328K/40960K bytes of memory.
Processor board ID FCZ152870EU
3 Gigabit Ethernet interfaces
1 Virtual Private Network (VPN) Module
DRAM configuration is 64 bits wide with parity enabled.
255K bytes of non-volatile configuration memory.
255744K bytes of ATA System CompactFlash 0 (Read/Write)


License Info:

License UDI:

-------------------------------------------------
Device# PID SN
-------------------------------------------------
*0 CISCO2911/K9 FCZ152870EU


Technology Package License Information for Module:'c2900'

----------------------------------------------------------------
Technology Technology-package Technology-package
Current Type Next reboot
----------------------------------------------------------------
ipbase ipbasek9 Permanent ipbasek9
security securityk9 Permanent securityk9
uc uck9 Permanent uck9
data None None None

Configuration register is 0x2102
```