CUST☉DIO

show running-config

```
Current configuration : 1664 bytes

version 15.2
service timestamps debug datetime msec
service timestamps log datetime msec
service password-encryption

hostname R3-5_ISPB-B2

boot-start-marker
boot-end-marker

no logging buffered
no logging console
no logging monitor
enable secret 5 $1$6X.G$bvZyCtTJ0nbGzHB6Oo3oK/

no aaa new-model

ip cef

no ip domain lookup
no ipv6 cef

multilink bundle-name authenticated

license udi pid CISCO2901/K9 sn FCZ184492UH

username cisco privilege 15 secret 5 $1$o8Hq$DhEDL95ntjXcReo1tN8P/1

redundancy

interface Embedded-Service-Engine0/0
no ip address
shutdown

interface GigabitEthernet0/0
description TO_R2-19_ISPB
ip address 10.20.0.5 255.255.255.252
duplex auto
speed auto

interface GigabitEthernet0/1
description TO_CIX
ip address 180.20.0.1 255.255.255.0
duplex auto
speed auto

router eigrp 1
network 10.20.0.4 0.0.0.3
network 180.20.0.0 0.0.0.255
redistribute static

ip forward-protocol nd

no ip http server
no ip http secure-server

control-plane

banner motd ^CNot Authorized!^C

line con 0
exec-timeout 0 0
password 7 110A1016141D
logging synchronous
login local
line aux 0
line 2
no activation-character
no exec
transport preferred none
transport output pad telnet rlogin lapb-ta mop udptn v120 ssh
stopbits 1
```

CUST⊛DIO

```
line vty 0 4
exec-timeout 0 0
password 7 02050D480809
logging synchronous
login local
transport input telnet
line vty 5 15
exec-timeout 0 0
password 7 02050D480809
logging synchronous
login local
transport input telnet

scheduler allocate 20000 1000

end
```

CUST◉DIO

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, H - NHRP, l - LISP
+ - replicated route, % - next hop override

Gateway of last resort is not set
```

CUST⊛DIO

show ipv6 route

CUST◉DIO

show ip int brief

```
Interface IP-Address OK? Method Status Protocol
Embedded-Service-Engine0/0 unassigned YES NVRAM administratively down down
GigabitEthernet0/0 10.20.0.5 YES NVRAM down down
GigabitEthernet0/1 180.20.0.1 YES NVRAM down down
```

show ip int brief

CUST◉DIO

show ipv6 int brief

```
Em0/0 [administratively down/down]
unassigned
GigabitEthernet0/0 [down/down]
unassigned
GigabitEthernet0/1 [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, P - Phone,
D - Remote, C - CVTA, M - Two-port Mac Relay

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

CUST⊛DIO

show ipv6 ospf 10

CUST⊛DIO

show ipv6 ospf 10 neighbor

CUST⊕DIO

show ip bgp summary

```
% BGP not active
```

CUST⊛DIO

show access-lists

show version

```
Cisco IOS Software, C2900 Software (C2900-UNIVERSALK9-M), Version 15.2(4)M6a, RELEASE
SOFTWARE (fc1)
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2014 by Cisco Systems, Inc.
Compiled Tue 15-Apr-14 09:45 by prod_rel_team

ROM: System Bootstrap, Version 15.0(1r)M16, RELEASE SOFTWARE (fc1)

R3-5_ISPB-B2 uptime is 4 days, 5 hours, 13 minutes
System returned to ROM by power-on
System image file is "flash0:c2900-universalk9-mz.SPA.152-4.M6a.bin"
Last reload type: Normal Reload
Last reload reason: power-on


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 CISCO2901/K9 (revision 1.0) with 487424K/36864K bytes of memory.
Processor board ID FCZ184492UH
2 Gigabit Ethernet interfaces
1 terminal line
1 Virtual Private Network (VPN) Module
DRAM configuration is 64 bits wide with parity enabled.
255K bytes of non-volatile configuration memory.
255488K bytes of ATA System CompactFlash 0 (Read/Write)


License Info:

License UDI:

-------------------------------------------------
Device# PID SN
-------------------------------------------------
*0 CISCO2901/K9 FCZ184492UH


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 None None None
data None None None

Configuration register is 0x2102
```