

show running-config

```
Current configuration : 1624 bytes
! Last configuration change at 14:33:40 UTC Thu Jan 26 2017
! NVRAM config last updated at 15:28:52 UTC Fri Jan 20 2017
version 15.0
service timestamps debug datetime msec
service timestamps log datetime msec
service password-encryption
hostname R3-22_ISPB-B4
boot-start-marker
boot-end-marker
enable secret 5 $1$d9In$rYx9eoCIe9cTUsjaA1ECe/
no aaa new-model
no ipv6 cef
ip source-route
ip cef
no ip domain lookup
multilink bundle-name authenticated
license udi pid CISCO2911/K9 sn FCZ152820S7
license accept end user agreement
license boot module c2900 technology-package securityk9
username cisco privilege 15 secret 5 $1$mw..$CV3OMPXvXc.wva3JJUg/u1
redundancy
interface GigabitEthernet0/0
no ip address
shutdown
duplex auto
speed auto
interface GigabitEthernet0/1
description TO_R2-21_ISPB
ip address 10.20.0.13 255.255.255.252
duplex auto
speed auto
interface GigabitEthernet0/2
no ip address
shutdown
duplex auto
speed auto
router eigrp 1
network 10.20.0.12 0.0.0.3
redistribute static
passive-interface GigabitEthernet0/0
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 045802150C2E logging synchronous login local line aux 0 line vty 0 4 $\operatorname{exec-timeout} 0 0$ password 7 110A1016141D logging synchronous login local transport input telnet line vty 5 15
exec-timeout 0 0
password 7 110A1016141D logging synchronous login local transport input telnet scheduler allocate 20000 1000 end



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
```



show ip int brief

Interface IP-Address OK? Method Status Protocol GigabitEthernet0/0 unassigned YES unset administratively down down GigabitEthernet0/1 10.20.0.13 YES manual down down GigabitEthernet0/2 unassigned YES unset administratively down down



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 ip ospf 10

%OSPF: No router process 10



show ip ospf neighbor



show version

```
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)
R3-22_ISPB-B4 uptime is 1 week, 1 day, 2 hours, 20 minutes
System returned to ROM by reload at 15:25:33 UTC Fri Jan 20 2017
System restarted at 15:26:52 UTC Fri Jan 20 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 487424K/36864K bytes of memory.
Processor board ID FCZ152820S7
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 FCZ152820S7
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
```

Cisco IOS Software, C2900 Software (C2900-UNIVERSALK9-M), Version 15.0(1)M6, RELEASE