

show running-config

```
Current configuration : 1598 bytes

version 15.2
service timestamps debug datetime msec
service timestamps log datetime msec
no service password-encryption

hostname Core_Gold

boot-start-marker
boot-end-marker

no logging buffered
no logging console
no logging monitor

no aaa new-model

ip cef

no ipv6 cef
multilink bundle-name authenticated

voice-card 0

license udi pid CISCO2901/K9 sn FCZ1747C29D

username cisco privilege 15 password 0 cisco

redundancy

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

interface GigabitEthernet0/0
ip address 1.1.1.1 255.255.255.252
duplex auto
speed auto

interface GigabitEthernet0/1
no ip address
shutdown
duplex auto
speed auto

interface FastEthernet0/0/0
no ip address

interface FastEthernet0/0/1
no ip address

interface FastEthernet0/0/2
no ip address

interface FastEthernet0/0/3
no ip address

interface Vlan1
no ip address

router rip
version 2
network 1.0.0.0
no auto-summary

ip forward-protocol nd

no ip http server
no ip http secure-server

control-plane
```

```
!  
!  
!  
  
mgcp profile default  
  
gatekeeper  
shutdown  
  
banner motd ^CAccess Prohibited^C  
  
line con 0  
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  
line vty 0 4  
login local  
transport input all  
line vty 5 15  
login local  
transport input all  
  
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, H - NHRP, l - LISP
+ - replicated route, % - next hop override

Gateway of last resort is not set

show ip bgp summary

% BGP not active

show cdp neighb

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

show ip int brief

```
Interface IP-Address OK? Method Status Protocol
Embedded-Service-Engine0/0 unassigned YES unset administratively down down
GigabitEthernet0/0 1.1.1.1 YES manual down down
GigabitEthernet0/1 unassigned YES unset administratively down down
FastEthernet0/0/0 unassigned YES unset down down
FastEthernet0/0/1 unassigned YES unset down down
FastEthernet0/0/2 unassigned YES unset down down
FastEthernet0/0/3 unassigned YES unset down down
Vlan1 unassigned YES unset down down
```

show track

show ip nat translations

show access-lists

show route-map

show version

Cisco IOS Software, C2900 Software (C2900-UNIVERSALK9-M), Version 15.2(4)M4, RELEASE SOFTWARE (fc2)
 Technical Support: <http://www.cisco.com/techsupport>
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 Compiled Thu 20-Jun-13 13:06 by prod_rel_team

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

Core_Gold uptime is 3 days, 19 hours, 56 minutes
 System returned to ROM by reload at 13:21:03 UTC Fri Mar 17 2017
 System image file is "flash0:c2900-universalk9-mz.SPA.152-4.M4.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 CISCO2901/K9 (revision 1.0) with 483328K/40960K bytes of memory.
 Processor board ID FCZ1747C29D
 4 FastEthernet interfaces
 2 Gigabit Ethernet interfaces
 1 terminal line
 DRAM configuration is 64 bits wide with parity enabled.
 255K bytes of non-volatile configuration memory.
 250880K bytes of ATA System CompactFlash 0 (Read/Write)

License Info:

License UDI:

 Device# PID SN

*0 CISCO2901/K9 FCZ1747C29D

Technology Package License Information for Module:'c2900'

 Technology Technology-package Technology-package
 Current Type Next reboot

ipbase ipbasek9 Permanent ipbasek9
 security None None None
 uc uck9 Permanent uck9
 data None None None

Configuration register is 0x2102