

show running-config

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

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

Router>

show ipv6 route

Router>

show ip int brief

```
Interface IP-Address OK? Method Status Protocol
Embedded-Service-Engine0/0 unassigned YES unset administratively down down
GigabitEthernet0/0 unassigned YES unset administratively down down
GigabitEthernet0/1 unassigned YES unset administratively down down
FastEthernet0/0/0 unassigned YES unset administratively down down
FastEthernet0/0/1 unassigned YES unset administratively down down
Router>
```

show ipv6 int brief

```
Em0/0 [administratively down/down]
unassigned
GigabitEthernet0/0 [administratively down/down]
unassigned
GigabitEthernet0/1 [administratively down/down]
unassigned
FastEthernet0/0/0 [administratively down/down]
unassigned
FastEthernet0/0/1 [administratively down/down]
unassigned
Router>
```

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
Router>

show ipv6 ospf 10

Router>

show ipv6 ospf 10 neighbor

Router>

show ip bgp summary

```
% BGP not active
```

```
Router>
```

show access-lists

Router>

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)

Router uptime is 2 days, 23 hours, 50 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 2506752K/114688K bytes of memory.
Processor board ID FCZ184492UE
2 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.
255488K bytes of ATA System CompactFlash 0 (Read/Write)

License Info:

License UDI:

Device# PID SN

*0 CISCO2901/K9 FCZ184492UE

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 None None None
data datak9 Permanent datak9

Configuration register is 0x2102

Router>