

---

## **Variables**

---

```
rommon 2 > set
PS1=rommon ! >
LOG_PREFIX_VERSION=1
BOOTLDR=bootflash:
CRASHINFO=bootflash:crashinfo_20130213-145240-UTC
NT_K=0:0:0:0
BSI=0
ACL_DENY=0
RANDOM_NUM=1476606207
BOOT=s72033-advp�servicesk9_wan-mz.122-33.SXI3.bin,1;tftp:s72033-advp�servicesk9
_wan-mz.122-33.SXI3.bin 255.255.255.255,12;,1;
RET_2_RTS=14:47:40 UTC Sun Jun 9 2013
RET_2_RCALTS=1370789319
?=0
```

---

## **BOOT**

---

```
rommon 3 > boot
```

---

## **SHOW BOOT**

---

```
6500-1#show boot
BOOT variable = bootflash:s72033-advp�servicesk9_wan-mz.122-33.SXI3.bin,1;
CONFIG_FILE variable does not exist
BOOTLDR variable = bootflash:
Configuration register is 0x2102
```

Standby not ready to show bootvar

---

**SHOW VER**

---

6500-1#sh version

Cisco IOS Software, s72033\_rp Software (s72033\_rp-ADVIPSERVICESK9\_WAN-M), Version 12.2(33)SX13, RELEASE SOFTWARE (fc2)

Technical Support: <http://www.cisco.com/techsupport>

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Compiled Tue 27-Oct-09 11:11 by prod\_rel\_team

ROM: System Bootstrap, Version 12.2(17r)SX6, RELEASE SOFTWARE (fc1)

6500-1 uptime is 38 minutes

Uptime for this control processor is 38 minutes

Time since 6500-1 switched to active is 37 minutes

System returned to ROM by power cycle at 11:50:55 UTC Sat Jun 8 2013 (SP by power on)

System image file is "sup-bootdisk:s72033-advp�servicesk9\_wan-mz.122-33.SX13.bin"

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.

--More-- ?????????? ?????????? 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.

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cisco WS-C6506-E (R7000) processor (revision 1.2) with 458720K/65536K bytes of memory.

Processor board ID SAL1428MUNZ

SR71000 CPU at 600Mhz, Implementation 0x504, Rev 1.2, 512KB L2 Cache

Last reset from s/w reset  
21 Virtual Ethernet interfaces  
50 Gigabit Ethernet interfaces  
16 Ten Gigabit Ethernet interfaces  
1917K bytes of non-volatile configuration memory.  
8192K bytes of packet buffer memory.

65536K bytes of Flash internal SIMM (Sector size 512K).

--More-- ?????????? ?????? Configuration register is 0x2102

---

## SHOW RUN

---

6500-1#sh run

Building configuration...

Current configuration : 29950 bytes

!

! Last configuration change at 14:04:49 UTC Sun Jun 9 2013

!

upgrade fpd auto

version 12.2

no service pad

service tcp-keepalives-in

service tcp-keepalives-out

service timestamps debug datetime msec localtime show-timezone

service timestamps log datetime msec localtime show-timezone

service password-encryption

service sequence-numbers

service counters max age 5

!

hostname 6500-1

!

boot-start-marker

boot bootldr bootflash:

boot-end-marker

!

security passwords min-length 1

--More--

```
logging buffered 64000 notifications
```

```
!
```

```
no aaa new-model
```

```
ip subnet-zero
```

```
!
```

```
!
```

```
no ip domain-lookup
```

```
mls netflow interface
```

```
mls cef error action reset
```

```
!
```

```
!
```

```
!
```

```
--More-- ?????????? ????!
```

```
!
```

```
spanning-tree mode rapid-pvst
```

```
spanning-tree extend system-id
```

```
diagnostic bootup level minimal
```

```
!
```

```
redundancy
```

```
main-cpu
```

```
auto-sync running-config
```

```
mode sso
```

```
!
```

```
vlan internal allocation policy ascending
```

```
vlan access-log ratelimit 2000
```

```
!
```

```
!
```

```
!
```

```
no ip http server
```

```
no ip http secure-server
```

```
!
```

```
logging history notifications
```

```
logging facility local0
```

```
!
```

```
snmp-server engineID local 800000090300C84C756A8E00
snmp-server community ebid RO
--More-- ?????????? ??????????snmp-server community ebid123 RW
snmp-server community XXXXXXXXXXXXXXXX
snmp-server trap-source Vlan100
snmp-server enable traps snmp authentication linkdown linkup coldstart warmstart
snmp-server enable traps chassis
snmp-server enable traps module
snmp-server enable traps transceiver all
snmp-server enable traps ds1
snmp-server enable traps call-home message-send-fail server-fail
snmp-server enable traps eigrp
snmp-server enable traps casa
snmp-server enable traps tty
snmp-server enable traps ospf state-change
snmp-server enable traps ospf errors
snmp-server enable traps ospf retransmit
snmp-server enable traps ospf ls
snmp-server enable traps ospf cisco-specific state-change nssa-trans-change
snmp-server enable traps ospf cisco-specific state-change shamlink interface-old
snmp-server enable traps ospf cisco-specific state-change shamlink neighbor
snmp-server enable traps ospf cisco-specific errors
snmp-server enable traps ospf cisco-specific retransmit
snmp-server enable traps ospf cisco-specific ls
snmp-server enable traps atm subif
--More-- ?????????? ??????????snmp-server enable traps bgp
snmp-server enable traps bulkstat collection transfer
snmp-server enable traps config-copy
snmp-server enable traps config
snmp-server enable traps config-ctid
snmp-server enable traps event-manager
snmp-server enable traps frame-relay
snmp-server enable traps frame-relay subif
snmp-server enable traps hsrp
snmp-server enable traps ipmulticast
snmp-server enable traps l2tc threshold sys-threshold
snmp-server enable traps MAC-Notification change move threshold
snmp-server enable traps msdp
snmp-server enable traps pim neighbor-change rp-mapping-change invalid-pim-message
snmp-server enable traps rf
```

```
snmp-server enable traps rtr
snmp-server enable traps slb real virtual csrp
snmp-server enable traps bridge newroot topologychange
snmp-server enable traps stpx inconsistency root-inconsistency loop-inconsistency
snmp-server enable traps syslog
snmp-server enable traps mvpn
--More-- 	snmp-server enable traps isakmp policy add
snmp-server enable traps isakmp policy delete
snmp-server enable traps isakmp tunnel start
snmp-server enable traps isakmp tunnel stop
snmp-server enable traps ipsec cryptomap add
snmp-server enable traps ipsec cryptomap delete
snmp-server enable traps ipsec cryptomap attach
snmp-server enable traps ipsec cryptomap detach
snmp-server enable traps ipsec tunnel start
snmp-server enable traps ipsec tunnel stop
snmp-server enable traps ipsec too-many-sas
snmp-server enable traps mpls traffic-eng
snmp-server enable traps mpls fast-reroute protected
snmp-server enable traps mpls ldp
snmp-server enable traps pw vc
snmp-server enable traps rep
snmp-server enable traps auth-framework sec-violation
snmp-server enable traps memory bufferpeak
snmp-server enable traps flex-links status
snmp-server enable traps csg agent quota-server database
snmp-server enable traps sonet
snmp-server enable traps dial
snmp-server enable traps dot1x auth-fail-vlan guest-vlan no-auth-fail-vlan no-guest-vlan
--More-- 	snmp-server enable traps ethernet cfm cc mep-up mep-down
cross-connect loop config
snmp-server enable traps ethernet cfm crosscheck mep-missing mep-unknown service-up
snmp-server enable traps fru-ctrl ps-output-change status
snmp-server enable traps entity
snmp-server enable traps module-auto-shutdown sys-action auto-shutdown
snmp-server enable traps cpu threshold
snmp-server enable traps rsvp
snmp-server enable traps srp
snmp-server enable traps vtp
snmp-server enable traps vlancreate
```

```
snmp-server enable traps vlandelete
snmp-server enable traps flash insertion removal
snmp-server enable traps c6kxbar intbus-crcexcd intbus-crcrvrd swbus
snmp-server enable traps entity-diag boot-up-fail hm-test-recover hm-thresh-reached scheduled-
test-fail
snmp-server enable traps envmon fan shutdown supply temperature status
snmp-server enable traps port-security
snmp-server enable traps vswitch vsl
snmp-server enable traps alarms informational
snmp-server enable traps vlan-mac-limit
snmp-server enable traps mpls vpn
--More-- ?????????? ??????????snmp-server enable traps voice poor-qov
snmp-server host XXXXXXXXXXXXXXXXXXXXXXXX
tacacs-server host xxxxxxxxxxxxxxxxxxxxxxxxx
tacacs-server directed-request
!
!
control-plane
!
!
dial-peer cor custom
!
!
!
banner motd ^C
NOTICE TO USERS
```

this is an official computer system and is the property of the  
XXXXXXXXXX ORGANIZATION. It is for authorized users only. Unauthorized  
users are prohibited. Users (authorized or unauthorized) have no  
explicit or implicit expectation of privacy. Any or all uses of this system may be subject to one or  
more of the following  
actions: interception, monitoring, recording, auditing, inspection  
and disclosing to security personnel and law enforcement  
--More-- ?????????? ??????????personnel, as well as authorized officials of other agencies, both  
domestic and foreign. By using this system, the user consents to  
these actions. Unauthorized or improper use of this system may  
result in administrative disciplinary action and civil and  
criminal penalties. By accessing this system you indicate your  
awareness of and consent to these terms and conditions of use.

Discontinue access immediately if you do not agree to the  
conditions stated in this notice

```
=====
```

```
^C
!
line con 0
line vty 0 4
password 7 110B10011443595F
login
transport input telnet ssh
transport output none
line vty 5 15
login
transport input ssh
!
!
end
```