```
>sh int g5/1
GigabitEthernet5/1 is up, line protocol is up (connected)
  Hardware is C6k 1000Mb 802.3, address is 0013.c347.1f74 (bia 0013.c347.1f74)
  MTU 1500 bytes, BW 1000000 Kbit, DLY 10 usec,
     reliability 255/255, txload 1/255, rxload 1/255
  Encapsulation ARPA, loopback not set
  Keepalive set (10 sec)
  Full-duplex, 1000Mb/s, media type is SX
  input flow-control is off, output flow-control is off
  Clock mode is auto
  ARP type: ARPA, ARP Timeout 04:00:00
  Last input 00:00:39, output 00:00:00, output hang never
  Last clearing of "show interface" counters 00:30:18
  Input queue: 0/2000/0/0 (size/max/drops/flushes); Total output drops: 0
  Queueing strategy: fifo
  Output queue: 0/40 (size/max)
  5 minute input rate 8000 bits/sec, 7 packets/sec
  5 minute output rate 0 bits/sec, 0 packets/sec
     14112 packets input, 1750838 bytes, 0 no buffer
     Received 923 broadcasts (923 multicasts)
     0 runts, 0 giants, 0 throttles
     0 input errors, 0 CRC, 0 frame, 0 overrun, 0 ignored
     0 watchdog, 0 multicast, 0 pause input
     0 input packets with dribble condition detected
     30 packets output, 13980 bytes, 0 underruns
     0 output errors, 0 collisions, 0 interface resets
     0 babbles, 0 late collision, 0 deferred


>sh int g6/1
GigabitEthernet6/1 is up, line protocol is up (connected)
  Hardware is C6k 1000Mb 802.3, address is 0013.c347.1f74 (bia 0017.5a34.f754)
  MTU 1500 bytes, BW 1000000 Kbit, DLY 10 usec,
     reliability 255/255, txload 1/255, rxload 8/255
  Encapsulation ARPA, loopback not set
  Keepalive set (10 sec)
  Full-duplex, 1000Mb/s, media type is SX
  input flow-control is off, output flow-control is off
  Clock mode is auto
  ARP type: ARPA, ARP Timeout 04:00:00
  Last input 00:00:58, output 00:00:19, output hang never
  Last clearing of "show interface" counters 00:30:33
  Input queue: 0/2000/0/0 (size/max/drops/flushes); Total output drops: 0
  Queueing strategy: fifo
  Output queue: 0/40 (size/max)
  5 minute input rate 32269000 bits/sec, 3563 packets/sec
  5 minute output rate 2653000 bits/sec, 984 packets/sec
     6735970 packets input, 7377806522 bytes, 0 no buffer
     Received 9778 broadcasts (3463 multicasts)
     0 runts, 0 giants, 0 throttles
     0 input errors, 0 CRC, 0 frame, 0 overrun, 0 ignored
     0 watchdog, 0 multicast, 0 pause input
     0 input packets with dribble condition detected
     7119825 packets output, 8637351328 bytes, 0 underruns
     0 output errors, 0 collisions, 0 interface resets
     0 babbles, 0 late collision, 0 deferred
     0 lost carrier, 0 no carrier, 0 PAUSE output
```

```
       0 output buffer failures, 0 output buffers swapped out


>sh redundancy
Redundant System Information :
------------------------------
        Available system uptime = 1 day, 15 minutes
Switchovers system experienced = 0
             Standby failures = 0
       Last switchover reason = none

                Hardware Mode = Duplex
   Configured Redundancy Mode = sso
    Operating Redundancy Mode = sso
             Maintenance Mode = Disabled
               Communications = Up


Current Processor Information :
------------------------------
               Active Location = slot 5
        Current Software state = ACTIVE
       Uptime in current state = 1 day, 14 minutes
                 Image Version = Cisco Internetwork Operating System Software
IOS (tm) s72033_rp Software (s72033_rp-IPSERVICESK9-M), Version 12.2(18)SXF8, RELEASE SOFTWARE (
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2007 by cisco Systems, Inc.
Compiled Sat 03-Mar-07 00:59 by tinhuang
                          BOOT = bootdisk:s72033-ipservicesk9-mz.122-18.SXF8.bin,1;
                   CONFIG_FILE =
                       BOOTLDR =
        Configuration register = 0x2102


Peer Processor Information :
---------------------------
              Standby Location = slot 6
        Current Software state = STANDBY HOT
       Uptime in current state = 1 day, 14 minutes
                 Image Version = Cisco Internetwork Operating System Software
IOS (tm) s72033_rp Software (s72033_rp-IPSERVICESK9-M), Version 12.2(18)SXF8, RELEASE SOFTWARE (
Technical Support: http://www.cisco.com/techsupport
Copyright (c) 1986-2007 by cisco Systems, Inc.
Compiled Sat 03-Mar-07 00:59 by tinhuang
                          BOOT = bootdisk:s72033-ipservicesk9-mz.122-18.SXF8.bin,1;
                   CONFIG_FILE =
                       BOOTLDR =
        Configuration register = 0x2102



>show redundancy states
       my state = 13 -ACTIVE
     peer state = 8  -STANDBY HOT
           Mode = Duplex
           Unit = Primary
        Unit ID = 5
Redundancy Mode (Operational) = sso
Redundancy Mode (Configured)  = sso
Redundancy State              = sso
```

```
      Split Mode = Disabled
    Manual Swact = Enabled
 Communications = Up

    client count = 60
 client_notification_TMR = 30000 milliseconds
       keep_alive TMR = 9000 milliseconds
     keep_alive count = 0
   keep_alive threshold = 18
         RF debug mask = 0x0
```