```
Successfully connected to 10.242.18.107
=====================================================================================
▯▯▯▯▯▯MSP SANSWITCH HARDWARE STATUS▯▯▯▯
=====================================================================================
Cisco Nexus Operating System (NX-OS) Software
TAC support: http://www.cisco.com/tac
Documents: http://www.cisco.com/en/US/products/ps9372/tsd_products_support_series_home.html
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http://www.gnu.org/licenses/gpl.html.

Software
  BIOS:      version 1.0.19
  loader:    version N/A
  kickstart: version 5.2(2)
  system:    version 5.2(2)
  BIOS compile time:       02/01/10
  kickstart image file is: bootflash:///m9100-s3ek9-kickstart-mz.5.2.2.bin
  kickstart compile time:  12/25/2020 12:00:00 [01/17/2012 23:12:32]
  system image file is:    bootflash:///m9100-s3ek9-mz.5.2.2.bin
  system compile time:     12/30/2011 14:00:00 [01/18/2012 00:47:06]


Hardware
  cisco MDS 9148 FC (1 Slot) Chassis ("1/2/4/8 Gbps FC/Supervisor-3")
  Motorola, e500v2  with 1036300 kB of memory.
  Processor Board ID JAF1639BBGK

  Device name: shnetwpfcsw902
  bootflash:    1000944 kB
Kernel uptime is 1261 day(s), 15 hour(s), 4 minute(s), 17 second(s)

Last reset at 537259 usecs after  Tue Nov 20 12:55:18 2012

  Reason: Reset due to upgrade
  System version: 5.0(1a)
  Service:
---------------------------------
Switch hardware ID information
---------------------------------

Switch is booted up
  Switch type is : MDS 9148 FC (1 Slot) Chassis
  Model number is DS-C9148-16P-K9
  H/W version is 1.1
  Part Number is 73-11862-06
  Part Revision is A0
  Manufacture Date is Year 16 Week 35
  Serial number is AMS16350905
  CLEI code is CMMFV00ARA


---------------------------------
Chassis has 1 Module slots
---------------------------------

Module1  ok
  Module type is : 1/2/4/8 Gbps FC/Supervisor-3
  0 submodules are present
  Model number is DS-C9148-K9-SUP
  H/W version is 1.1
  Part Number is 73-11862-06
  Part Revision is A0
```

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  Manufacture Date is Year 16 Week 39
  Serial number is JAF1639BBGK
  CLEI code is CMMFV00ARA


---------------------------------------
Chassis has 2 PowerSupply Slots
---------------------------------------

PS1 ok
  Power supply type is: 300.00W 110v/220v AC
  Model number is DS-C48-300AC
  H/W version is 160.0
  Part Number is 341-0320-01
  Part Revision is A0
  Manufacture Date is Year 16 Week 28
  Serial number is QCS1628K140
  CLEI code is

PS2 ok
  Power supply type is: 300.00W 110v/220v AC
  Model number is DS-C48-300AC
  H/W version is 160.0
  Part Number is 341-0320-01
  Part Revision is A0
  Manufacture Date is Year 16 Week 27
  Serial number is QCS1627K0AZ
  CLEI code is

----------------------------------
Chassis has 4 Fan slots
----------------------------------

Fan1 ok

Fan2 ok

Fan3 ok

Fan4 ok



================================================================================================
▯▯▯▯▯▯▯MSP SANSWITCH ENVIRONMET STATUS▯▯▯▯
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Clock:
----------------------------------------------------------
Clock           Model              Hw        Status
----------------------------------------------------------
A               Clock Module       --        NotSupported/None


Fan:
----------------------------------------------------------
Fan             Model              Hw        Status
----------------------------------------------------------
ChassisFan1     FAN Module 1       --        Ok
ChassisFan2     FAN Module 2       --        Ok
ChassisFan3     FAN Module 3       --        Ok
ChassisFan4     FAN Module 4       --        Ok
Fan_in_PS1      --                 --        Ok
Fan_in_PS2      --                 --        Ok
Fan Air Filter : NotSupported


Temperature:
```

```
-----------------------------------------------------------------------
Module     Sensor        MajorThresh   MinorThres    CurTemp     Status
                         (Celsius)     (Celsius)     (Celsius)
-----------------------------------------------------------------------
1          Outlet        75            60            35          Ok
1          Outlet        75            60            38          Ok
1          Intake        65            50            35          Ok
1          Intake        65            50            36          Ok


Power Supply:
Voltage: 12 Volts
-----------------------------------------------------------
PS   Model               Power         Power         Status
                         (Watts)       (Amp)
-----------------------------------------------------------
1    DS-C48-300AC        300.00        25.00         Ok
2    DS-C48-300AC        300.00        25.00         Ok


Mod Model               Power     Power       Power      Power        Status
                        Requested Requested   Allocated  Allocated
                        (Watts)   (Amp)       (Watts)    (Amp)
--- -------------------  -------  ----------  ---------  ----------   ----------
1    DS-C9148-K9-SUP     120.00    10.00      120.00     10.00        Powered-Up


Power Usage Summary:
--------------------
Power Supply redundancy mode:                Redundant
Power Supply redundancy operational mode:    Redundant

Total Power Capacity          300.00 W

Power reserved for Supervisor and Fan Module(s)   120.00 W
              -------------
Total Power Available         180.00 W
              -------------


=========================================================================================
          MSP SANSWITCH INTERFACE STATUS
=========================================================================================


-----------------------------------------------------------------------------
Interface  Vsan   Admin   Admin     Status           SFP    Oper  Oper    Port
                  Mode    Trunk                              Mode  Speed   Channel
                          Mode                                     (Gbps)
-----------------------------------------------------------------------------
fc1/1      1      E       on        trunking         swl    TE    8       1
fc1/2      1      E       on        trunking         swl    TE    8       1
fc1/3      200    F       on        up               swl    F     8       --
fc1/4      200    F       on        up               swl    F     8       --
fc1/5      200    F       on        up               swl    F     8       --
fc1/6      200    F       on        up               swl    F     8       --
fc1/7      200    F       on        up               swl    F     8       --
fc1/8      200    F       on        up               swl    F     8       --
fc1/9      200    F       on        up               swl    F     8       --
fc1/10     200    F       on        up               swl    F     8       --
fc1/11     200    F       on        up               swl    F     8       --
fc1/12     200    F       on        up               swl    F     8       --
fc1/13     200    F       on        notConnected     swl    --    --      --
fc1/14     200    F       on        notConnected     swl    --    --      --
fc1/15     200    F       on        up               swl    F     8       --
fc1/16     200    F       on        up               swl    F     8       --
fc1/17     200    F       on        down             swl    --    --      --
```

```
fc1/18      200      F       on        down               swl   --         --
fc1/19      200      F       on        down               swl   --         --
fc1/20      200      F       on        down               swl   --         --
fc1/21      200      F       on        up                 swl   F      8    --
fc1/22      200      F       on        up                 swl   F      8    --
fc1/23      200      F       on        up                 swl   F      8    --
fc1/24      200      F       on        up                 swl   F      8    --
fc1/25      200      F       on        down               swl   --         --
fc1/26      200      F       on        down               swl   --         --
fc1/27      200      F       on        down               swl   --         --
fc1/28      200      F       on        down               swl   --         --
fc1/29      200      F       on        down               swl   --         --
fc1/30      200      F       on        down               swl   --         --
fc1/31      200      F       on        down               swl   --         --
fc1/32      200      F       on        down               swl   --         --
fc1/33      200      F       on        down               swl   --         --
fc1/34      200      F       on        down               swl   --         --
fc1/35      200      F       on        down               swl   --         --
fc1/36      200      F       on        down               swl   --         --
fc1/37      200      F       on        down               swl   --         --
fc1/38      200      F       on        down               swl   --         --
fc1/39      200      F       on        down               swl   --         --
fc1/40      200      F       on        down               swl   --         --
fc1/41      200      F       on        down               swl   --         --
fc1/42      200      F       on        down               swl   --         --
fc1/43      200      F       on        down               swl   --         --
fc1/44      200      F       on        down               swl   --         --
fc1/45      200      F       on        down               swl   --         --
fc1/46      200      F       on        down               swl   --         --
fc1/47      200      F       on        down               swl   --         --
fc1/48      200      F       on        down               swl   --         --


-------------------------------------------------------------------------------
Interface                  Status                        Speed
                                                         (Gbps)
-------------------------------------------------------------------------------
sup-fc0                    up                            1


-------------------------------------------------------------------------------
Interface             Status      IP Address          Speed     MTU
-------------------------------------------------------------------------------
mgmt0                 up          10.242.18.107/28    1 Gbps    1500


-------------------------------------------------------------------------------
Interface            Vsan  Admin  Status        Oper  Oper    IP
                           Trunk                Mode  Speed   Address
                           Mode                       (Gbps)
-------------------------------------------------------------------------------
port-channel 1       1     on     trunking      TE    16      --

===============================================================================
▯▯▯▯▯▯▯MSP SANSWITCH LOG STATUS▯▯▯▯▯
===============================================================================
2016 Apr 27 21:59:39 shnetwpfcsw902 last message repeated 1 time
2016 Apr 28 03:59:39 shnetwpfcsw902 last message repeated 1 time
2016 Apr 28 09:59:39 shnetwpfcsw902 last message repeated 1 time
2016 Apr 28 15:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 28 21:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 29 03:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 29 09:59:39 shnetwpfcsw902 last message repeated 1 time
2016 Apr 29 15:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 29 21:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 30 03:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 30 09:59:40 shnetwpfcsw902 last message repeated 1 time
2016 Apr 30 15:59:40 shnetwpfcsw902 last message repeated 1 time
```

```
2016 Apr 30 21:59:40 shnetwpfcsw902 last message repeated 1 time
2016 May  1 03:59:40 shnetwpfcsw902 last message repeated 1 time
2016 May  1 09:59:40 shnetwpfcsw902 last message repeated 1 time
2016 May  1 15:59:40 shnetwpfcsw902 last message repeated 1 time
2016 May  1 21:59:39 shnetwpfcsw902 last message repeated 1 time
2016 May  2 03:59:39 shnetwpfcsw902 last message repeated 1 time
2016 May  2 09:59:40 shnetwpfcsw902 last message repeated 1 time
2016 May  2 15:59:40 shnetwpfcsw902 last message repeated 1 time
2016 May  2 21:59:47 shnetwpfcsw902 last message repeated 1 time
2016 May  3 03:59:44 shnetwpfcsw902 last message repeated 1 time
2016 May  3 09:59:52 shnetwpfcsw902 last message repeated 1 time
2016 May  3 15:14:45 shnetwpfcsw902 %CALLHOME-2-EVENT: PERIODIC_CONFIGURATION
2016 May  3 15:59:44 shnetwpfcsw902 %LIBIFMGR-5-ALL_COUNTERS_CLEARED: All interface counters cleared by user
2016 May  3 21:59:39 shnetwpfcsw902 last message repeated 1 time
2016 May  4 03:59:39 shnetwpfcsw902 last message repeated 1 time
2016 May  4 09:59:39 shnetwpfcsw902 last message repeated 1 time
2016 May  4 15:59:39 shnetwpfcsw902 last message repeated 1 time
2016 May  4 21:59:40 shnetwpfcsw902 last message repeated 1 time


===================================================================================================
⬛⬛⬛⬛⬛MSP SANSWITCH LOG CLEAR STATUS⬛⬛⬛⬛
===================================================================================================

10.242.18.107 should now be disconnected and disposed.
```