```
Successfully connected to 10.242.18.123
______
222222MSP SANSWITCH HARDWARE STATUS2222
______
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
Copyright (c) 2002-2011, Cisco Systems, Inc. All rights reserved.
The copyrights to certain works contained herein are owned by
other third parties and are used and distributed under license.
Some parts of this software are covered under the GNU Public
License. A copy of the license is available at
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 JAF1619BMTQ
  Device name: shnetwpfcsw904
  bootflash:
             1000944 kB
Kernel uptime is 1262 day(s), 9 hour(s), 19 minute(s), 54 second(s)
Last reset at 242181 usecs after Mon Nov 19 18:38:56 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 11 Serial number is AMS16110010 CLEI code is CMMFV00ARA

_____ Chassis has 1 Module slots

Part Revision is A0

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

```
Manufacture Date is Year 16 Week 19
 Serial number is JAF1619BMTQ
 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 15 Week 51
 Serial number is PAC15514U6J
 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 15 Week 51
 Serial number is PAC15514UNC
 CLEI code is
-----
Chassis has 4 Fan slots
Fan1 ok
Fan2 ok
Fan3 ok
Fan4 ok
_______
222222MSP SANSWITCH ENVIRONMET STATUS2222
______
Clock:
_____
         Model
                          Hw
                                  Status
Clock
          Clock Module --
                                  NotSupported/None
Fan:
          Model
                          Hw
-----
ChassisFan1 FAN Module 1 --
ChassisFan2 FAN Module 2 --
ChassisFan3 FAN Module 3 --
                                  0k
                                  0k
ChassisFan4 FAN Module 4
                          --
Fan_in_PS1
                                  0k
Fan_in_PS2
                                   0k
```

Temperature:

Fan Air Filter : NotSupported

Module	Sensor	MajorThresh (Celsius)	MinorThres (Celsius)	CurTemp (Celsius)	Status
1	Outlet	75	60	25	0k
1	Outlet	75	60	27	0k
1	Intake	65	50	25	0k
1	Intake	65	50	26	0k

Power Supply: Voltage: 12 Volts

PS	Model	Power (Watts)	Power (Amp)	Status	
1 2	DS-C48-300AC	300.00	25.00	Ok	
	DS-C48-300AC	300.00	25.00	Ok	

Mod	Model	Power Requested (Watts)	Power Requested (Amp)	Power Allocated (Watts)	Power Allocated (Amp)	Status
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 2222 300.00 W

Power reserved for Supervisor and Fan Module(s) ≥ 120.00 W

??????-----

Total Power Available 222 180.00 W

??????------

222222MSP SANSWITCH INTERFACE STATUS2222

Interface	Vsan	Admin Mode	Admin Trunk Mode	Status	SFP	Oper Mode	Oper Speed (Gbps)	Port Channel
fc1/1	1	 Е	on	trunking	swl	TE	8	1
fc1/2	1	Е	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	down	swl			
fc1/8	200	F	on	down	swl			
fc1/9	200	F	on	down	swl			
fc1/10	200	F	on	down	swl			
fc1/11	200	F	on	down	swl			
fc1/12	200	F	on	down	swl			
fc1/13	200	F	on	up	swl	F	4	
fc1/14	200	F	on	up	swl	F	4	
fc1/15	200	F	on	up	swl	F	4	
fc1/16	200	F	on	up	swl	F	8	
fc1/17	200	F	on	up	swl	F	8	
l .								

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	down	swl			
fc1/22	200	F	on	down	swl			
fc1/23	200	F	on	down	swl			
fc1/24	200	F	on	sfpAbsent				
fc1/25	200	F	on	sfpAbsent				
fc1/26	200	F	on	down	swl			
fc1/27	200	F	on	sfpAbsent				
fc1/28	200	F	on	sfpAbsent				
fc1/29	200	F	on	sfpAbsent				
fc1/30	200	F	on	sfpAbsent				
fc1/31	200	F	on	sfpAbsent				
fc1/32	200	F	on	sfpAbsent				
fc1/33	200	F	on	sfpAbsent				
fc1/34	200	F	on	sfpAbsent				
fc1/35	200	F	on	sfpAbsent				
fc1/36	200	F	on	sfpAbsent				
fc1/37	200	F	on	sfpAbsent				
fc1/38	200	F	on	sfpAbsent				
fc1/39	200	F	on	sfpAbsent				
fc1/40	200	F	on	sfpAbsent				
fc1/41	200	F	on	sfpAbsent				
fc1/42	200	F	on	sfpAbsent				
fc1/43	200	F	on	sfpAbsent				
fc1/44	200	F	on	sfpAbsent				
fc1/45	200	F	on	sfpAbsent				
fc1/46	200	F	on	sfpAbsent				
fc1/47	200	F	on	sfpAbsent				
fc1/48	200	F	on	sfpAbsent				
		•						
Interface	9		Status	5		Spe		
						(Gb	ps)	
6-0								
sup-fc0			up			1		
Interface	<u> </u>		Status	IP Address	9	Speed	MTU	
						· 		
mgmt0			up	10.242.18.	123/28	1 Gbps	1500	
Interface	·		Vsan Adr	nin Status	Oper	Oper	IP	
				unk	Mode	Speed	Address	
			Mod			(Gbps)		
port-char	nnel 1		1 on	trunking	TE	16		

222222MSP SANSWITCH LOG STATUS2222

2016 May 4 11:58:47 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user

²⁰¹⁶ May 4 12:03:51 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:03:54 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:03:57 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:03:59 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:03:59 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:04:01 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:04:04 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:04:04 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:04:04 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A 2016 May 4 12:04:05 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user 4 15:58:55 shnetwpfcsw904 %LIBIFMGR-5-ALL_COUNTERS_CLEARED: All interface counters cleared by user 2016 May 4 21:58:55 shnetwpfcsw904 last message repeated 1 time

```
2016 May 4 23:58:34 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 4 23:58:36 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM MSG: pam aaa:Authentication failed for user S0184148-A
2016 May 4 23:58:36 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
2016 May 4 23:58:39 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 4 23:58:41 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM MSG: pam aaa:Authentication failed for user S0184148-A
2016 May 4 23:58:41 shnetwpfcsw904 %DAEMON-3-SYSTEM MSG: error: PAM: Authentication failure for illegal user
2016 May 4 23:58:44 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 4 23:58:45 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 4 23:58:45 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
2016 May 5 00:03:51 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 5 00:03:53 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM MSG: pam aaa:Authentication failed for user S0184148-A
2016 May 5 00:03:53 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
2016 May 5 00:03:56 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 5 00:03:58 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 5 00:03:58 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
2016 May 5 00:04:01 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM MSG: pam aaa:Authentication failed for user S0184148-A
2016 May 5 00:04:04 shnetwpfcsw904 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user S0184148-A
2016 May 5 00:04:04 shnetwpfcsw904 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
```

222222MSP SANSWITCH LOG CLEAR STATUS2222

10.242.18.123 should now be disconnected and disposed.