```
Successfully connected to 10.242.18.106
______
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 JAF1625ACDL
  Device name: shnetwpfcsw901
  bootflash:
             1000944 kB
Kernel uptime is 1303 day(s), 11 hour(s), 49 minute(s), 54 second(s)
Last reset at 210567 usecs after Tue Oct 9 16:08:34 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 20

Serial number is AMS16200128

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

```
Manufacture Date is Year 16 Week 25
 Serial number is JAF1625ACDL
 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 21
 Serial number is QCS1621K1PW
 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 21
 Serial number is QCS1621K1PN
 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	35	0k
1	Outlet	75	60	38	0k
1	Intake	65	50	35	0k
1	Intake	65	50	36	0k

Power Supply: Voltage: 12 Volts

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

	Status ted	
(Watts) (Amp) (Watts) (Amp)	 Powered-U	- 1

## 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 180.00 W

222222------

\_\_\_\_\_\_

## 222222MSP SANSWITCH INTERFACE STATUS2222

\_\_\_\_\_\_\_

Vsan	Admin Mode	Admin Trunk Mode	Status	SFP	Oper Mode	Oper Speed (Gbps)	Port Channel
1	E	on	trunking	swl	TE	8	1
1	E	on	trunking	swl	TE	8	1
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	notConnected	swl			
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	up	swl	F	8	
100	F	on	down	swl			
	1 1 100 100 100 100 100 100 100 100 100	Mode  1 E 1 E 100 F	Mode Trunk Mode  1	Mode Trunk Mode  1	Mode         Trunk Mode           1         E         on         trunking         swl           1         E         on         trunking         swl           100         F         on         up         swl           100         F <td>Mode         Trunk Mode         Mode           1         E         on         trunking         swl         TE           1         E         on         trunking         swl         TE           100         F         on         up         swl         F           100         F         on         up         swl         F     <td>Mode         Trunk Mode         Mode         Speed (Gbps)           1         E         on         trunking         swl         TE         8           1         E         on         trunking         swl         TE         8           100         F         on         up         swl         F         8</td></td>	Mode         Trunk Mode         Mode           1         E         on         trunking         swl         TE           1         E         on         trunking         swl         TE           100         F         on         up         swl         F           100         F         on         up         swl         F <td>Mode         Trunk Mode         Mode         Speed (Gbps)           1         E         on         trunking         swl         TE         8           1         E         on         trunking         swl         TE         8           100         F         on         up         swl         F         8</td>	Mode         Trunk Mode         Mode         Speed (Gbps)           1         E         on         trunking         swl         TE         8           1         E         on         trunking         swl         TE         8           100         F         on         up         swl         F         8

fc1/18	100	F	on	do	own	swl			
fc1/19	100	F	on		own	swl			
fc1/20	100	F	on	do	own	swl			
fc1/21	100	F	on	up		swl	F	8	
fc1/22	100	F	on	up		swl	F	8	
fc1/23	100	F	on	up		swl	F	8	
fc1/24	100	F	on	ur		swl	F	8	
fc1/25	100	F	on		own	swl			
fc1/26	100	F	on		own	swl			
fc1/27	100	F	on		own	swl			
fc1/28	100	F	on		own	swl			
fc1/29	100	F	on		own	swl			
fc1/30	100	F	on		own	swl			
fc1/31	100	F	on		own	swl			
fc1/32	100	F	on		own	swl			
fc1/33	100	F	on		own	swl			
fc1/34	100	F	on		own	swl			
fc1/35	100	F	on	up		swl	F	8	
fc1/36	100	F	on		own	swl		-	
fc1/37	100	F	on		own	swl			
fc1/38	100	F	on		own	swl			
fc1/39	100	F	on		own	swl			
fc1/40	100	F	on		own	swl			
fc1/40	100	F	on		own	swl			
fc1/41	100	F	on		own	swl			
fc1/42	100	F	on		own	swl			
fc1/43	100	F			own	swl			
fc1/44 fc1/45	100	F	on		own	swl			
fc1/45	100	F	on		own	swl			
fc1/46	100		on		own	swl	<b></b>		
fc1/4/	100	F F	on			swl			
1 C1/40	TOO	Г	on	uc	own	2MT			
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Interface			Sta	itus			Spe		
Interface			Sta	itus			Spe (Gb		
				itus 			(Gb		
			Sta  up	tus					
sup-fc0			up	tus			(Gb		
sup-fc0			up		TP Addness		(Gb 1	ps) 	
 Interface			up  Stat		IP Address		(Gb 1 1 Speed	ps)  MTU	
sup-fc0  Interface			up  Stat	 :us			(Gb 1 1 Speed	ps)  MTU	
sup-fc0			up  Stat	 :us			(Gb 1 1 Speed	ps)  MTU	
sup-fc0  Interface mgmt0			up Stat	us	10.242.18.10	96/28	(Gb 1 1  Speed  1 Gbps	ps) MTU 1500	
sup-fc0 Interface mgmt0			up Stat up up	us 	10.242.18.10	06/28 06/28 0per	(Gb 1 Speed 1 Gbps	ps) MTU 1500	
sup-fc0  Interface  mgmt0			up Stat up up	us  Admin Trunk	10.242.18.10	06/28 06/28 0per Mode	(Gb 1 Speed 1 Gbps Oper Speed	ps) MTU 1500 IP Addres	
sup-fc0  Interface  mgmt0			up Stat up up	us  Admin Trunk	10.242.18.10	06/28 06/28 0per Mode	(Gb 1 Speed 1 Gbps	ps) MTU 1500 IP Addres	
sup-fc0  Interface  mgmt0  Interface		,	up Stat  up 	us  Admin Trunk Mode	10.242.18.10	06/28  Oper Mode	(Gb 1 Speed 1 Gbps Oper Speed (Gbps)	ps) MTU 1500 IP Addres	
sup-fc0 Interface mgmt0 Interface		,	up Stat up up Vsan	us  Admin Trunk Mode	10.242.18.10	06/28 Oper Mode	(Gb 1 Speed 1 Gbps Oper Speed (Gbps)	ps) MTU 1500 IP Addres	
sup-fc0 Interface mgmt0 Interface		,	up Stat up up Vsan	us  Admin Trunk Mode	10.242.18.10 Status	06/28 Oper Mode	(Gb 1 Speed 1 Gbps Oper Speed (Gbps)	ps) MTU 1500 IP Addres	
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sup-fc0 Interface mgmt0 Interface port-chann	 nel 1 sanswi	TCH LO	up Stat up Vsan  G STAT	Admin Trunk Mode on	10.242.18.10 Status trunking	06/28 Oper Mode TE	(Gb	ps) MTU 1500 IP Addres	s 
sup-fc0 Interface mgmt0 Interface port-chann	nel 1	TCH LO	up  Stat  up  Vsan  G STAT  =====	Admin Trunk Mode on	10.242.18.10 Status trunking	06/28  Oper Mode  TE	(Gb	ps) MTU 1500 IP Addres	s 
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```
2016 May 2 21:58:40 shnetwpfcsw901 last message repeated 1 time
2016 May 3 03:58:37 shnetwpfcsw901 last message repeated 1 time
2016 May 3 09:58:45 shnetwpfcsw901 last message repeated 1 time
2016 May 3 15:58:37 shnetwpfcsw901 last message repeated 1 time
2016 May 3 19:28:57 shnetwpfcsw901 %CALLHOME-2-EVENT: PERIODIC CONFIGURATION
2016 May 3 21:58:32 shnetwpfcsw901 %LIBIFMGR-5-ALL_COUNTERS_CLEARED: All interface counters cleared by user
2016 May 4 03:58:32 shnetwpfcsw901 last message repeated 1 time
2016 May 4 09:58:32 shnetwpfcsw901 last message repeated 1 time
2016 May 4 11:51:23 shnetwpfcsw901 %AUTHPRIV-3-SYSTEM MSG: pam aaa:Authentication failed for user s0190867-a
2016 May 4 11:51:23 shnetwpfcsw901 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
2016 May 4 11:51:29 shnetwpfcsw901 %AUTHPRIV-3-SYSTEM_MSG: pam_aaa:Authentication failed for user s0190867-a
2016 May 4 11:51:30 shnetwpfcsw901 %DAEMON-3-SYSTEM_MSG: error: PAM: Authentication failure for illegal user
2016 May 4 12:00:54 shnetwpfcsw901 %DAEMON-3-SYSTEM_MSG: error: ssh_msg_send: write - sshd[15916]
2016 May 4 15:58:32 shnetwpfcsw901 last message repeated 1 time
2016 May 4 15:58:32 shnetwpfcsw901 %LIBIFMGR-5-ALL_COUNTERS_CLEARED: All interface counters cleared by user
2016 May 4 21:58:33 shnetwpfcsw901 last message repeated 1 time
```

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222222MSP SANSWITCH LOG CLEAR STATUS2222

10.242.18.106 should now be disconnected and disposed.

2016 May 2 09:58:33 shnetwpfcsw901 last message repeated 1 time 2016 May 2 15:58:33 shnetwpfcsw901 last message repeated 1 time