

LSI MegaRAID SAS-MFI BIOS  
Version 5.38.00 (Build October 11, 2012)  
Copyright(c) 2012 LSI Corporation

RA -0 (Bus 130 Dev 0) LSI MegaRAID SAS 9266-8i  
Battery Status: Charging

PCI SLOT	ID	LUN	VENDOR	PRODUCT	REVISION	CAPACITY
2			LSI	LSI MegaRAID SAS 9266-8i	3.220.75-2196	1024MB
2	8	0	ATA	ST9500620NS	CC03	476940MB
2	9	0	ATA	ST9500620NS	CC03	476940MB
2	10	0	ATA	ST9500620NS	CC03	476940MB
2	11	0	ATA	ST9500620NS	CC03	476940MB

) Virtual Drive(s) found on the host adapter.

) Virtual Drive(s) handled by BIOS

Press <Ctrl><H> for WebBIOS or press <Ctrl><Y> for Preboot CLI

Failed to find bootable device, retrying...

Intel(R) Boot Agent GE v1.3.98  
Copyright (C) 1997-2012, Intel Corporation

CLIENT MAC ADDR: E0 2F 6D BB BA 7C GUID: EA12095B AFCB 40E9 BE05 836A699BC75C  
PXE-E51: No DHCP or proxyDHCP offers were received.

PXE-M0F: Exiting Intel Boot Agent.

Intel(R) Boot Agent GE v1.3.98  
Copyright (C) 1997-2012, Intel Corporation

Initializing and establishing link...hle  
PXE-M0F: Exiting Intel Boot Agent.

Cisco Integrated Management Controller

CIMC Hostname: ucs-c220-m3  
Logged in as: admin@172.19.27.36

Overall Server Status: ✔ Good

Server Summary

Server Properties

- Product Name: UCS C220 M3S
- Serial Number: ~~XXXXXXXXXX~~
- PID: UCSC-C220-M3S
- UUID: CS3AE590-0AB5-4A89-95EC-493809C15584
- BIOS Version: C220M3.1.5.1c.0 (Build Date: 01/31/2013)
- Description:

Server Status

- Power State: ✔ On
- Overall Server Status: ✔ Good
- Temperature: ✔ Good
- Power Supplies: ✔ Good
- Fans: ✔ Good
- Locator LED: ✔ Off
- Overall Storage Status: ✔ Good

Cisco Integrated Management Controller (CIMC) Information

- Hostname: ucs-c220-m3
- IP Address: 172.19.252.5
- MAC Address: E9:2F:6D:8B:A0:6E

Cisco Integrated Management Controller

CIMC Hostname: ucs-c220-m3  
Logged in as: admin@172.19.27.36

Overall Server Status: ✔ Good

Inventory

CPUs

CPU1

- Socket Name: CPU1
- Status: Enabled
- Speed(Mhz): 2400
- Number of Cores: 4
- Number of Threads: 4
- Vendor: Intel(R) Corporation
- Family: Xeon
- Version: Intel(R) Xeon(R) CPU E5-2609 0 @ 2.40GHz
- Signature: Type 0, Family 6, Model 45, Stepping 7

CPU2

- Socket Name: CPU2
- Status: Enabled
- Speed(Mhz): 2400
- Number of Cores: 4
- Number of Threads: 4
- Vendor: Intel(R) Corporation
- Family: Xeon
- Version: Intel(R) Xeon(R) CPU E5-2609 0 @ 2.40GHz
- Signature: Type 0, Family 6, Model 45, Stepping 7

Cisco Integrated Management Controller

CIMC Hostname: ucs-c220-m  
Logged in as: admin@172

Overall Server Status: ✔ Good

Storage Adapters

LSI MegaRAID SAS 9266-8i

- Controller: SLOT-2
- Product ID: LSI Logic
- PCI Slot: SLOT-2
- Battery Status: initialized
- Product Name: LSI MegaRAID SAS 9266-8i
- Cache Memory Size: 0 MB
- Serial Number: 5V30802723
- Health: ✔ Good
- Firmware Package Build: 23.9.0-0023
- [Details](#)

Cisco FlexFlash

- Controller: FlexFlash-0
- Product ID: Cypress
- PCI Slot: N/A
- Battery Status: N/A
- Product Name: Cisco FlexFlash
- Cache Memory Size: N/A
- Serial Number: N/A
- Health: ⚠ Degraded RAID
- Firmware Package Build: 1.2 build 253
- [Details](#)

Suggested Sites France outlaws paying...

Cisco Integrated Management Controller CIMC Hostname: ucs-c220-m3  
 Logged in as: admin@172.19.27.36 Log Out

Overall Server Status **Good**

Server Admin Storage

- LSI MegaRAID SAS 9266-8i (SLOT-2)
- Cisco FlexFlash

### LSI MegaRAID SAS 9266-8i (SLOT-2)

Controller Info Physical Drive Info Virtual Drive Info Battery Backup Unit Storage Log

**Physical Drives**

Controller	Physical Drive Number	Status	Health	Drive Firmware	Coerced Size	Manufacturer Model	Type
SLOT-2	1	Foreign Conf	Good	CC03	475883 MB	ATA	HDD
SLOT-2	2	Foreign Conf	Good	CC03	475883 MB	ATA	HDD
SLOT-2	3	Foreign Conf	Good	CC03	475883 MB	ATA	HDD
SLOT-2	4	Foreign Conf	Good	CC03	475883 MB	ATA	HDD

**General**

Enclosure Device ID: 252  
 Physical Drive Number: 1  
 LSI Drive Number: 0  
 Power State: active  
 Device ID: 11  
 Sequence Number: 1  
 Media Error Count: 0  
 Other Error Count: 0  
 Predictive Failure Count: 0  
 Raw Size: 476940 MB  
 Non Coerced Size: 476428 MB

**Actions**

- Make Global Hot Spare
- Make Dedicated Hot Spare
- Prepare For Removal

**Status**

Locator LED:  Turn On  
 Turn Off  
 State: unconfigured good  
 Fault: false  
 Online: true

**Operation Status**

Save Changes Reset Values

Cisco Integrated Management Controller CIMC Hostname: ucs-c220-m3  
 Logged in as: admin@172.19.27.36 Log Out

Overall Server Status **Good**

Server Admin Storage

- LSI MegaRAID SAS 9266-8i (SLOT-2)
- Cisco FlexFlash

### Cisco FlexFlash (FlexFlash-0)

Controller Info Physical Drive Info Virtual Drive Info Battery Backup Unit Storage Log

**Actions**

- Reset FlexFlash Controller
- Reset Configuration
- Retain Configuration
- Configure Operational Profile

**Health/Status**

Health: ▲ Degraded RAID  
 Status: ok

**General**

Product Name: Cisco FlexFlash  
 Firmware Version: 1.2 build 253  
 Vendor: Cypress  
 Controller Status: ok  
 Internal State: Disconnected  
 Running Firmware: 1.2 build 253-1  
 Startup Firmware Version: 1.2 build 253  
 Cache Management: Yes

**Physical Drive Count**

Physical Drive Count: 1

**Virtual Drive Count**

Virtual Drive Count: 4

Save Changes Reset Values

Suggested Sites France outlaws paying...

Cisco Integrated Management Controller

CIMC Hostname: ucs-c220-m3  
Logged in as: admin@172.19.27.36

Overall Server Status: **Good**

Server Admin Storage

- LSI MegaRAID SAS 9266-8i (SLOT-2)
- Cisco FlexFlash

### Cisco FlexFlash (FlexFlash-0)

Controller Info Physical Drive Info Virtual Drive Info Battery Backup Unit Storage Log

**Physical Drives**

Physical Drive	Controller	Slot Number	Status	Health	Raid Role	Card Type
SLOT-1	FlexFlash-0	SLOT-1	present	healthy	primary	SD253 card
SLOT-2	FlexFlash-0	SLOT-2	missing	N/A	N/A	N/A

**General**

Role: **primary**  
 Capacity: **15806 MB**  
 Write Enabled: **true**  
 Read Error Count: **0**  
 Read Error Threshold: **0**  
 Write Error Count: **0**  
 Write Error Threshold: **0**  
 Product Name: **DST**  
 Product Revision: **1.0**  
 Serial Number: **0x4fc3**  
 Manufacturer ID: **72**

Suggested Sites France outlaws paying...

Cisco Integrated Management Controller

CIMC Hostname: ucs-c220-m3  
Logged in as: admin@172.19.27.36

Overall Server Status: **Good**

Server Admin Storage

- LSI MegaRAID SAS 9266-8i (SLOT-2)
- Cisco FlexFlash

### LSI MegaRAID SAS 9266-8i (SLOT-2)

Controller Info Physical Drive Info Virtual Drive Info Battery Backup Unit Storage Log

**Physical Drives**

Controller	Physical Drive Number	Status	Health	Drive Firmware	Coerced Size	Manufacturer Model	Type
SLOT-2	1	Foreign Conf	Good	CC03	475883 MB	ATA	HDD
SLOT-2	2	Foreign Conf	Good	CC03	475883 MB	ATA	HDD
SLOT-2	3	Foreign Conf	Good	CC03	475883 MB	ATA	HDD
SLOT-2	4	Foreign Conf	Good	CC03	475883 MB	ATA	HDD

**General**

Enclosure Device ID: **252**  
 Physical Drive Number: **1**  
 LSI Drive Number: **0**  
 Power State: **active**  
 Device ID: **10**  
 Sequence Number: **1**  
 Media Error Count: **0**  
 Other Error Count: **0**  
 Predictive Failure Count: **0**  
 Raw Size: **476940 MB**  
 Non Coerced Size: **476428 MB**

**Actions**

- Make Global Hot Spare
- Make Dedicated Hot Spare
- Prepare For Removal

**Status**

Locator LED:  Turn On  Turn Off  
 State: **unconfigured good**  
 Fault: **false**  
 Online: **true**

**Operation Status**

Overall Server Status  
Good

- Server
- Admin
- Storage
- Summary
- Inventory
- Sensors
- Remote Presence
- BIOS
- Power Policies
- Faults and Logs

### Faults and Logs

Fault Summary System Event Log CIMC Log Logging Controls

Fault Entries

<<Newest <Newer **Fault Entries 1 to 6 (6)** Older> Oldest>>

Entries Per Page: 50

Time	Severity	Code	DN	Probable Cause	
Sat Apr 9 04:23:21 2016	Warning	F0181	sys/rack-unit-1/board/st	equipmentInoperable	Storage Local disk 4 is inoperable:
Sat Apr 9 04:23:21 2016	Warning	F0181	sys/rack-unit-1/board/st	equipmentInoperable	Storage Local disk 3 is inoperable:
Sat Apr 9 04:23:21 2016	Warning	F0181	sys/rack-unit-1/board/st	equipmentInoperable	Storage Local disk 2 is inoperable:
Sat Apr 9 04:23:21 2016	Warning	F0181	sys/rack-unit-1/board/st	equipmentInoperable	Storage Local disk 1 is inoperable:
Sat Apr 9 04:21:59 2016	Major	F0743	sys/rack-unit-1/psu	psuRedundancyFail	Power Supply redundancy is lost :
Sat Apr 9 04:21:33 2016	Warning	F1008	sys/rack-unit-1/board/st	equipmentDegraded	Flex Flash Virtual Drive HV Degrad