在UCS B200 M5上安装带M.2 SSD的操作系统 (VMware、Windows)

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简介

本文档介绍在UCS B200 M5上安装带有M.2 SSD的操作系统(VMware、Windows)

Cisco UCS B200 M5刀片服务器有一个迷你存储模块选项,可插入主板插座,以提供额外的内部存储。迷你存储模块可以是以下类型之一:

• SD卡模块,最多支持两个SD卡。 (使用UCS-MSTOR-SD catridge)

• M.2 SSD模块,最多支持两个SATA M.2 SSD。(使用UCS-MSTOR-M2目录)

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先决条件

要求

•了解UCS、策略和配置文件

使用的组件

本文档中的信息都是基于特定实验室环境中的设备编写的。本文档中使用的所有设备最初均采用原 始(默认)配置。如果您使用的是真实网络,请确保您已经了解所有命令的潜在影响。

UCSM 3.2.2b或更高版本

UCS B200 M5(服务器固件3.2.2b或更高)

功能目录3.2.3i或更高版本

背景信息

M.2盒由UCS-MSTOR-M2托架组成,托架上装有UCS-M2-XXXGB SATA驱动器

您可以在托架中使用一个或两个M.2 SSD。

M.2插槽1位于托架的顶侧;M.2插槽2位于托架的下侧(与托架连接器到服务器主板插槽的同一侧) 图中显示了这一点(两个插槽都填充了M.2 SSD驱动器)



顶侧(插槽1)



2)

UCSM中的M.2 UCS-MSTOR-M2库存

Equipment / Chassis / Chassis 1 / Servers / Server 7

_

General	Inventory	Virtual	Machines	Installed	Firmware	CIMC Sessi	ions	SEL Logs	VIF Paths	Health
Motherboard	CIMC	CPUs	GPUs	Memory	Adapters	HBAs	NICs	iSCSI vi	VICs Secu	urity S [.]
				/lini Storag	je					
			mini-	-storage-M2	-1					
			ID	: 1	I					
			Mod	iel : L	JCS-MSTOR	-M2				
			Тур	e : N	M2					
			Ven	dor : (Cisco System	ns Inc				
			Rev	ision : C)					
			Seri	al :						
			VID	: \	/01					
			Part	Number: 7	73-17926-05					
			Proc	duct Name :	Cisco UCS N	Mini-Storage	e Carrier	for M.2		
			Cap	tion :	Cisco UCS N	Mini-Storage	e Carrier	for M.2 (hol	ds up to 2)	
			Des	cription :	Dual M.2 Mi	ni-Storage (Carrier (h	olds up to 2	M.2 modules	;)
			Con	troller ID	: 1					
			Con	troller Type	PCH					

只有在重新确认服务器后,任何磁盘的添加或移除都会更新到UCSM资产,因为PCH控制器和M.2 Sata驱动器没有CIMC传感器。

UCSM将警告您有关迷你存储的任何硬件更改,并会请求您重新确认服务器。

Properties							
Affected object : sys/chassis-1/blade-7/board/mini-storage-M2-1/inv-status							
Description	Mini storage inventory mismatch						
ID	13155391Type: equipment						
Cause	hardware-mismatch Created at : 2018-09-26T17:1	3:58Z					
Code	F1901 Number of Occurrences : 1						
Original severity	Critical						
Previous severity	Critical Highest severity : Critical						

Properties					
Affected object	:	sys/chassis-1/blade-7			
Description	:	Server 1/7 hardware inventory mismatch	. Acknowledge the serve	er	r to clear the fault
ID	:	13155390	Туре	:	equipment
Cause	:	hardware-inventory-mismatch	Created at	:	2018-09-26T17:13:58Z
Code	:	F1913	Number of Occurrences	:	1
Original severity	:	Critical			
Previous severity	:	Critical	Highest severity	:	Critical

服务器重新确认后,存储资产应更新(在本例中,插槽2中添加了M.2 ssd)。

Equipment / Chassis / Chassis 1 / Se	uipment / Chassis / Chassis 1 / Servers / Server 7											
General Inventory Virtual Mac	hines Installed Firmwar	e CIMC Sessions SI	EL Logs VIF Paths F	lealth Diagnostics I	aults Events FSM	Statistics Temperatu	res Power					
Motherboard CIMC CPUs	GPUs Memory Ar	dapters HBAs NICs	iSCSI vNICs Securi	ty Storage								
Controller LUNs Disks												
+ - 🏷 Advanced Filter 🔶 Export	e Print											
Name	Size (MB)	Serial	Operability	Drive State	Presence	Technology	Bootable					
▼ Storage Controller PCH 1												
Disk 1	227927	17191708379C	Operable	Online	Equipped	SSD	Unknown					
Disk 2	227927	173819147CCD	Operable	Online	Equipped	SSD	Unknown					
Storage Controller SAS 1												

配置

板载Lewisburg sSATA控制器用于管理两种类型的M.2盒式磁带,但不管理任何前面板驱动器。

PCH控制器在AHCI模式或SWRAID模式下运行。

AHCI模式: 磁盘显示为JBOD磁盘。

SWRAID模式:根据策略中的用户配置,磁盘可以位于RAID0或RAID1中。

所需的RAID	BIOS P- SATA设置	存储配置文件控制器定义设置	备注	
RAID0、RAID1	SWRAID 埜用	RAID0或RAID 1 诺赖德	仅支持UEFI引导。 传统或UEFI引导	操作系统需要megasr驱动

在SW RAID模式下,嵌入式SATA MegaRAID控制器不支持VMware ESX/ESXi操作系统,因为 VMWare没有软件raid驱动程序。您可以在AHCI模式下使用VMWare。

支持Microsoft Windows Server 2016 Hyper-V虚拟机监控程序,以便在SW RAID模式下与嵌入式 MegaRAID控制器配合使用,但不支持所有其他虚拟机监控程序。

AHCI模式支持所有虚拟机监控程序。

AHCI模式

创建RAID级别设置为无RAID的存储配置文件。

🕶 root 👽	Fault Summary		Properties
Create Storage Profile			? ×
Name : NO_RAID Description : LUNs			
Local LUNs Controller Definitions	Security Policy		
Create Controller De	finition	? ×	\$
Name : NO_RAID Controller Mode Configuration Protect Configuration : RAID Level : No RAID	 ▼		
		OK Cancel OK	Cancel

创建P-SATA模式设置为AHCI的BIOS策略

BIOS Policy

Main Advanced Boot Options Server Management	Events	
T∉ Advanced Filter 🔶 Export 📑 Print		\$
BIOS Setting	Value	
Cool Down Time (sec)	Platform Default	
Number of Retries	Platform Default	
Boot option retry	Platform Default	
SAS RAID module	Platform Default	
SAS RAID	Platform Default	
Onboard SCU Storage Support	Platform Default	
P-SATA mode	AHCI	
Power On Password	Platform Default	
IPV6 PXE Support	Platform Default	

创建引导策略

将引导模式设置为UEFI

选择"添加CD/DVD"

选择"Add Embedded Local Disk"

 \times

Create Boot Policy

Name	: AHCI	_Boot								
Description	:									
Reboot on Boot Order Change	: •									
Enforce vNIC/vHBA/iSCSI Nam	ne: 🗹									
Boot Mode	: O Leg	acy 💿 Uefi								
Boot Security	: •									
WARNINGS: The type (primary/secondary) d The effective order of boot devi If Enforce vNIC/vHBA/ISCSI Na If it is not selected, the vNICs/v ¹	oes not indic ces within th ame is selec HBAs are se	cate a boot order presence. he same device class (LAN/Stor ted and the vNIC/vHBA/iSCSI d lected if they exist, otherwise th	age/iSCSI) is determin oes not exist, a config ne vNIC/vHBA with the	ed by PCIe I error will be lowest PCIe	bus scan ord reported. bus scan o	der. rder is use	d.			
⊖ Local Devices		Boot Order								
Add Local Disk		+ - Ty Advanced Filte	r 🔶 Export 🖷 Prin	it						≎
Add Local LUN		Name	Or 🔺 vNi	C/ Type	LUN	WWN	Slot N	Boot	Boot	Descri
Add Local JBOD		CD/DVD	1							
Add SD Card		Embedded Disk	2							
Add Internal USB		Embedded Disk Im	lage	Prima	rv		1			
Add External USB					*					
Add Embedded Local LUN										
Add Embedded Local Disk										
Add CD/DVD			A Mo	vello 📕 M	love Down	n Delete				
Add Local CD/DVD			MO	ie op 🔸 M		- Delete				
Add Remote CD/DVD		Set Uefi Boot Paramet	ers							

从"添加嵌入式本地磁盘"部分选择适当的选项

如果选择"任意",则默认顺序为Disk1、Disk2

Add Embedded Local Disk

Туре	:	Primary
Disk Slot Number	:	1



?

Set Uefi Boot Parameters											
Uefi Boot Parameters											
Boot Loader Name :	BOOTx64.EFI										
Boot Loader Path :	\EFI\BOOT										
Boot Loader Description :	VMware ESXi										
		OK Cancel									

将之前创建的BIOS策略分配给服务配置文件

Servers /	Service Profiles	/ root /	Service Profile M.2_AHCI	

			CIMC Sessions	FSM	V
cies					
BIOS Policy					
BIOS Policy: AHCI V	BIOS Policy: AHCI Create BIOS Policy				
BIOS Policy Instance : org-root/bios-prof-AHCI					
	BIOS Policy BIOS Policy: AHCI ▼ S Policy Instance : org-root/bios-prof-AHCI	BIOS Policy BIOS Policy: AHCI ▼ S Policy Instance : org-root/bios-prof-AHCI	BIOS Policy BIOS Policy: AHCI Create BIOS Pol S Policy Instance : org-root/bios-prof-AHCI	BIOS Policy BIOS Policy: AHCI Create BIOS Policy S Policy Instance : org-root/bios-prof-AHCI	BIOS Policy BIOS Policy: AHCI S Policy Instance : org-root/bios-prof-AHCI

将之前创建的存储配置文件分配给服务配置文件

General Storage	e Network	iSCSI vNICs	vMedia Poli	cy Boot Orde	er Virtual Machines
Storage Profiles	Local Disk Confi	guration Policy	vHBAs	vHBA Initiator Gro	oups
Actions			Storage I	Profile Policy	
Modify Storage Prof	ile		Name	:	AHCI_SP
			Descripti	ion :	
			Storage	Profile Instance :	org-root/profile-AHCI_S
Local LUNs Cor	ntroller Definitions	Security Polic	cy Faults		
Advanced Filter	🕈 Export 🛛 🖶 Pr	int			
Namo					

AHCI模式下嵌入式PCH控制器的UCSM视图

0	Seneral	Inventory	Virtual Ma	chines	Installed Firm	nware	CIMC Sessions	SEL L	.ogs V	IF Paths	Health	Diagnostics	Faults	Events	FSM	Statistics	Temperatures
1	Aotherboard	I CIMC	CPUs	GPUs	Memory	Adapter	s HBAs	NICs	iSCSI vNK	Cs S	ecurity	Storage					
(Controller	LUNs	Disks														
	+ _ T	Advanced Fi	ter 🔶 Expo	rt 🚔 Drir	-1												
_	r - 7	Autorocorri	101 1 0400														
1	Name				ID						Туре				Sub	type	
	Storage	Controller P	CH 1		1						PCH				NA		

General FSM Faults Events Statistic	s			
Actions	ID	: 1	Name	: Lewisburg SSATA Controller [AHCI mode]
	Description	: Lewisburg SSATA Controller [AHCI mode]		
	Model	: Lewisburg SSATA Controller [AHCI mode]	PID	: N/A
	Revision	: N/A	Serial	: LSIROMB-0
Cancel Storage Operations	Subtype	: NA		
	RAID Support	: RAID0, RAID1	Vendor	: Intel Corp.
Unlock Disk	OOB Interface Supporte	d: No		
Unlock For Remote	PCIe Address	: 00:17.5	PCI Slot	:
Modify Remote Key	Number of Local Disks	: 2	Rebuild Rate	· N/A
	Pinned Cache Status :	Unknown	Norma Nato	

这是F2 BIOS菜单中的视图

注意pSATA已设置为AHCI

LOM and PCIe Slots Conf	iguration
Current Boot Mode SecureBoot Support	UEFI Disabled
SWRAID Configuration pSATA SATA OpROM M.2 SATA OpROM	[AHCI] [AHCI]
LOM and PCIe Slots Configurati	.on
 PCIe Slots Inventory Details PCIE Link Speed Configuration PCI OpROM Configuration 	

请注意,UEFI策略命名为VMware ESXi(之前在引导策略中指定)

Main Advanced Server Mgmt	Boot Options Save & Exit				
Boot Configuration Setup Prompt Timeout Bootup NumLock State	<mark>3</mark> [0n]				
SecureBoot Support	Disabled				
Boot Mode	[UEFI Mode]				
CDN Control	[Disabled]				
Boot Option Priorities	[VMware ESXi]				
Boot Option #1	[UEFI: Built–in EFI				
Boot Option #2	Shell]				
Boot Option #3	[Disabled]				

SWRAID模式

这是在SWRAID模式下使用PCH控制器安装Microsoft Windows Server 2016的示例

创建RAID级别设置为RAID1的存储配置文件以实现冗余。

무	 root (●) 	Fault Summary		Properties
	Create Storage Profile Name : RAID1 Description :			? ×
≡	LUNs			
■	Local I Vertex Adva Name RAID RAID RAID RAID Controller Mode Configuration : RAID Level : RAID RAID Level : RAID	tion ID 1 Mirrored ▼	· · ×	*
			OK Cancel	Cancel

创建P-SATA模式设置为SWRAID的BIOS策略

BIOS Policy		×
Main Advanced Boot Options Server Management	Events	
BIOS Setting	Value	\$
Cool Down Time (sec)	Platform Default	
Number of Retries	Platform Default	
Boot option retry	Platform Default	
SAS RAID module	Platform Default	
SAS RAID	Platform Default	
Onboard SCU Storage Support	Platform Default	
P-SATA mode	LSI SW RAID	
Power On Password	Platform Default	
IPV6 PXE Support	Platform Default	
🕀 Add 📋 D	elete 🕕 Info	
	OK Apply Cancel H	elp
创建引导策略		

将引导模式设置为UEFI

选择"添加CD/DVD"

选择"添加嵌入式本地LUN"

Create Boot Policy

Name	:	embeddedlun
Description	:	
Reboot on Boot Order Change	:	
Enforce vNIC/vHBA/iSCSI Name	:	
Boot Mode	:	C Legacy Uefi
Boot Security		

WARNINGS:

The type (primary/secondary) does not indicate a boot order presence. The effective order of boot devices within the same device class (LAN/Storage/ISCSI) is determined by PCIe bus scan order. If Enforce vNIC/vHBA/iSCSI Name is selected and the vNIC/vHBA/iSCSI does not exist, a config error will be reported. If it is not selected, the vNICs/vHBAs are selected if they exist, otherwise the vNIC/vHBA with the lowest PCIe bus scan order is used.

\bigcirc Local Devices	Boot Order	
Add Local Disk	+ - Ty Advanced Filter 🛧 Export 🖷 Print	₽
Add Local LUN	Name Order A vNIC/vH Type LUN Na WWN Slot Nu Boot Na Boot Path	Descript
Add Local JBOD	CD/ 1	
Add SD Card	Emb 2	
Add Internal USB		
Add External USB		
Add Embedded Local LUN		
Add Embedded Local Disk		
Add CD/DVD	🕈 Move Up 👎 Move Down 📋 Delete	
Add Local CD/DVD	Set Liefi Boot Parameters	
Add Remote CD/DVD		

指定UEFI引导参数

Name	: embed	ddedlun	
Boot Policy Instance Description	: org-ro :	Modify Uefi Boot Parameters	? ×
Reboot on Boot Order Cha Enforce vNIC/vHBA/iSCSI Boot Mode Boot Security WARNINGS: The type (primary/secondar The effective order of boot If Enforce vNIC/vHBA/iSCS If it is not selected, the vNIC Boot Order + - * Advanced Filter	ange : No Name : Yes : Uefi : No ry) does not indi devices within t SI Name is selee Cs/vHBAs are se	Uefi Boot Parameters Boot Loader Name : Boot Loader Path : Boot Loader Description : Windows	
Name	Orde	ок	Cancel
Embedded LUN	2		
uefi-boot-param			
Create ISCSI vNIC	Set ISCSI	Boot Parameters Modify Uefi Boot Parameters	
将之前创建的BIOS	策略分配纶	治服务配置文件	
iSCSI vNICs vMe	edia Policy	Boot Order Virtual Machines FC Zones Policies	Server Details
Policies			

BIOS Policy		
BIOS Policy: embeddedlun_Bio	DS 🔻	Create BIOS Policy

将之前创建的存储配置文件分配给服务配置文件

Pr	opertie	s f	or: S	ervice P	rofile	embe	edde	dlun
<	General	St	orage	Network	iSCSI v	NICs	vMedi	a Policy
S	Storage Profile	es	Local	Disk Configur	ation Policy	v vH	IBAs	vHBA Init
/	Actions					Storage	Profile	Policy
I	Modify Storage Profile					Name Description		
						Storage	Profile	nstance :
L	ocal LUNs.	С	ontroller	Definitions	Security	Policy	Faul	ts
	Advanced F	ilter	♠ Expension	ort 📑 Print				
١	Name							
	RAID1							

嵌入式UCSM视图 SWRAID模式下的PCH控制器

General Inventory Virtual Machines Installed R	Firmware CIMC Sessio	ons SEL Logs VIF	Paths Health Diago	nostics Faults I	Events FSM	Statistics Te	mperatures	Power
Motherboard CIMC CPUs GPUs Memory	Adapters HBAs	NICs ISCSI VNICs	Security Storage					
Controller LUNs Disks								
Name	ID		Type		Subt	type		
Storage Controller PCH 1	1		PCH		NA	11-		
Storage Controller SAS 1	1		SAS		NA			
General FSM Faults Events Statistics								
Actions	ID	: 1		Name	: Lewisburg S	SATA Controller [5	WRAID mode]	
	Description	: Lewisburg SSATA Cont	roller [SWRAID mode]					
	Model	: Lewisburg SSATA Cont	roller [SWRAID mode]	PID	: N/A			
	Revision	: NA		Serial	: LSIROMB-0			
Cancel Storage Operations	Subtype	: NA						
	RAID Support	RAID0, RAID1		Vendor	: Intel Corp.			
	OOB Interface Supported	: No						
Unidek For Remote	PCIe Address	00:17.5		PCI Slot	:			
	Number of Local Disks	: 2		Rebuild Rate	: N/A			
	Named Carlos Cartos . II							

这是F2 BIOS菜单中的视图

注意pSATA已设置为AHCI

LOM and PCIe Slots Configu	ration
Current Boot Mode SecureBoot Support	UEFI Disabled
SWRAID Configuration pSATA SATA OpROM M.2 SATA OpROM	[LSI SW RAID] [LSI SW RAID]
LOM and PCIe Slots Configuration	
 PCIe Slots Inventory Details PCIE Link Speed Configuration PCI OpROM Configuration 	

注意LSI软件RAID配置实用程序(sSATA)显示



我们可以确认在BIOS中虚拟驱动器已设置为RAID1

	Aptio Setup Utility	– Copyright (C) 2017 America	an M
	Virtual Drive Management >	Manage Virtual Drive Propert	ties
ſ	▶ Apply Changes		s
I	Select Virtual Drive	[Virtual Drive 0:	t
I		MegaSRVDO, RAID1,	
I		222.58GB, Optimal]	
I	Virtual Drive Properties:		
I	Virtual Drive Name	MegaSRVDO	
I	Target ID	0	
I	RAID Level	[RAID1]	
I	Virtual Drive Status	[Optimal]	
I	Virtual Drive Capacity (MB)	227928	
	Segment Size	[64 KB]	

映射Windows操作系统后,当您到达安装驱动程序的部分时,请浏览驱动程序文件夹的内容到嵌入 式MegaRAID驱动程序的位置:存储/Intel/C600-M5/<OS>/

0	🔏 Windows Setup	_ X
	Select the driver to install	
	LSI Embedded MegaRAID (D:\Storage\Intel\C600-M5\W2K16\x64\MegaSR1.inf)	1
	RAID Virtual Device (D:\Storage\Intel\C600-M5\W2K16\x64\nodev.inf)	
		4

我们应该能够检测我们创建的虚拟驱动器

单击"新建"

Where do you want to install Windows? Name Total size Free space Typ Image: Drive 2 Unallocated Space 222.6 GB 222.6 GB 222.6 GB					🔏 Windows Setup
Name Total size Free space Typ Image: Drive 2 Unallocated Space 222.6 GB 222.6 GB			?	vant to install Windov	Where do you v
Name Total size Free space Typ Image: Drive 2 Unallocated Space 222.6 GB 222.6 GB					
Drive 2 Unallocated Space 222.6 GB 222.6 GB	Туре	Free space T	Total size		Name
		222.6 GB	222.6 GB	llocated Space	Drive 2 Una
			~	24	
★ <u>Refresh</u> <u>Delete</u> <u>Format</u> <u>+ New</u>		₩ N <u>e</u> w	<u>Format</u>	Delete	🐓 <u>R</u> efresh
🚱 Load driver 🚔 Extend				Contrand	Contract data

磁盘应按此方式进行分区,并允许您在主分区上安装窗口。

	Name		Total size	Free space	Туре
I all	Drive 2 Partitio	on 1: Recovery	450.0 MB	433.0 MB	Recovery
I all	Drive 2 Partitio	on 2	100.0 MB	95.0 MB	System
I.	Drive 2 Partitio	on 3	16.0 MB	16.0 MB	MSR (Reserved)
	Drive 2 Partitio	on 4	222.0 GB	222.0 GB	Primary

安装操作系统后,您可以按实际引导顺序验证映射

Adapters : 1 NICs : 1 Original UUD : 2622df36-0baf-42ba-a107-b04a8fd02658	НВА
NICs : 1 Original UUID : 2622df36-0baf-42ba-a107-b04a8fd02658	HBA
Original UUID : 2622df36-0baf-42ba-a107-b04a8fd02658	
 Part Details CIMC Connection Details Power Budget Boot Order Details Configured Boot Order Actual Boot Order There may be a delay of a few minutes before the actual boot order is upone the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before the actual boot order is upone to a delay of a few minutes before to a delay of a few minutes before to a delay	
 CIMC Connection Details Power Budget Poor Details Configured Boot Order Details Configured Boot Order Actual Boot Order There may be a delay of a few minutes before the actual boot order is upone to the actual boot order is upone + -	
 	
 General Boot Order Details Configured Boot Order Actual Boot Order Actual Boot Order There may be a delay of a few minutes before the actual boot order is upon + - ↑ Export Print Name 	
Configured Boot Order Actual Boot Order There may be a delay of a few minutes before the actual boot order is upon the export + + - + Export + Name Name - - -	
There may be a delay of a few minutes before the actual boot order is upon + - ↑ Export ● Print Name	
+ — ↑ Export	ated.
Name	
➡ OnboardHDDAny	
(1) Windows Boot Manager	
OnboardHDDAny	
(2) Windows	

注意实际引导顺序中的参数与BIOS中引导选项中的参数相同

Main Advanced Server Mgmt Boot Options Save & Exit

Boot Configuration Setup Prompt Timeout Bootup NumLock State

SecureBoot Support Boot Mode CDN Support for VIC

Boot Option Priorities Boot Option #1 Boot Option #2 Boot Option #3 3 [On]

Disabled [UEFI Mode] [Disabled]

[Windows Boot Manager] [Windows] [UEFI: Built-in EFI Shell]

课后清理

如果要安装其他操作系统或要将控制器切换到AHCI模式,则需要清理磁盘。

为此,请将擦除策略应用到"磁盘擦除"设置为"是"的服务配置文件,然后取消关联服务配置文件以使 擦除生效。

Actions	Properties	
Delete	Name : diskscrub	
Show Policy Usage	Description :	
Use Global	Owner : Local	
	Disk Scrub : O No • Yes	
	BIOS Settings Scrub : No Yes 	
	FlexFlash Scrub : • No • Yes	

取消关联服务配置文件后,驱动器状态应变为"未配置良好"。

Equipment /	Chassis /	Chassis 1 /	Servers /	Server 7	
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General	Inventory	Virtual Machines	Installed Firmwa	are CIMC Se	essions SE	EL Logs VIF Pa	aths Health	Diagnostics	Fal> 》
Motherboard	CIMC	CPUs GPUs	Memory Ada	apters HBAs	s NICs	iSCSI vNICs	Security Store	ige	
Controller	LUNs D	isks							
+ - 7/	Advanced Filter	🕈 Export 🛛 🖶 Prin	t						¢
Name	Size (ME	3) Serial	Operability	Drive St	tate	Presence	Technology	Bootable	
▼ Storage C	0								
Disk 1	228936	17191708	379C Operable	Unconfi	gured Good	Equipped	SSD	Unknown	
Disk 2	228936	17381914	7CCD Operable	Unconfi	gured Good	Equipped	SSD	Unknown	

M.2 SSD只能在SWRAID模式下清除,而不能在AHCI中清除。

验证

当前没有可用于此配置的验证过程。

故障排除

当前没有可用于此配置的具体故障排除信息