# 清除已刪除影像的警示

## 目錄

<u>簡介</u>
<u>採用元件</u>
<u>疑難排解方法</u>
重新安裝-安裝套件組合
<u>刪除原則</u>
修改封裝版本
相關資訊

# 簡介

本文檔介紹清除Unified Computing System Manager域上已刪除映像的警報的三種方法。

# 需求

思科建議您瞭解以下主題:

• 整合運算系統管理員網域(UCSM)。

# 採用元件

- UCS管理器。
- 在UCSM中管理策略。

本文中的資訊是根據特定實驗室環境內的裝置所建立。文中使用到的所有裝置皆從已清除(預設) )的組態來啟動。如果您的網路運作中,請確保您瞭解任何指令可能造成的影響。

## 背景資訊

刪除影像的錯誤訊息是由移除仍舊在主機韌體套件中參照的韌體套件所造成。

T Filter Ty Adv	anced Filter 🔶 Export	Print Hide Fault Deta	ils			0
Severity	Code	ID	Affected object	Cause	Last Transition	Description
v	F0436	66868901	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
v	F0436	66868899	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
v	F0436	66868897	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
V	F0436	66868895	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
Total: 104 Select	enviae ed: 1	r0093933	© 1 2 3	image-deleted 6 (2)	9022.11.16T16.00.9/	10   25   50   All →
Details						
Summary		Properties				2
Severity	: 🔻 Major/None	Affected	bject : org-root/ <u>w-host-p</u> M84-4P adaptor	ack-test_HFF/pack-in	mage-Cisco Systems Inc U	CSB-VIC-
Last Transition	n : 2023-11-16T16:09:20Z	Descriptio	adaptor image with 5.2(3e) is deleted	vendor Cisco System	is Inc, model UCSB-VIC-M8	4-4P and version
Actions		ID	66868901	Type	managen	nent
Acknowledge I	Fault					

# 疑難排解方法

### 重新安裝-安裝套件組合

步驟 1.從<u>software.cisco.com</u>下載軟體捆綁包。

步驟 2.要檢視被映象刪除的故障,請導航到Equipment頁籤> Faults,然後選擇警報。

Filters	$\otimes$	▼ Filter ▼ Ad	Ivanced Filter 🕴 Export 🖷 P	rint Hide Fault Details				4
Severity	₩ *	Severity	Code	ID	Affected object	Cause	Last Transition	Description
Show All		V	F0436	66868901	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
Critical		v	F0436	66868899	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
V Wajor		v	F0436	66868897	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
Minor		v	F0436	66868895	org-root/fw-host-pa	image-deleted	2023-11-16T16:09:20	adaptor image with v
Info		Total: 104 Selec	EDADE	£09933333	© 1 2 3	imanawrlalatart 6 🛞	2022-11_18T18-00-20	bosed-controllar ims 10   25   50   All -
Condition		Details					The name of host	firmware deleted
Soaking		Summary		Properties			image	gaolotoa
Suppressed		Severity	: 🔻 Major/None	Affected obj	ect : org-root <mark>(w-host-pa</mark>	ack-test_HFP/pac	k-image-Cisco Systems Inc UC	SB-VIC-
Category All	73	Last Transitio	on : 2023-11-16T16:09:20Z	Description	M84-4P adaptor adaptor image with 5.2(3e) is deleted	vendor Cisco Sys	tems Inc, model UCSB-VIC-M84	I-4P and version
Generic     Server		Actions	Co.da		: 66868901	Тур	e : manager	ient

步驟 3.導航到Equipment頁籤> Firmware Management > Downloads tasks,然後點選螢幕底部附近的Add下載捆綁包。



?

#### Download Firmware

Location of the Image File:

Local File System 
 Remote File System

Filename : Browse... ucs-k9-bundle-b-...les.4.2.3e.B.bin

Re-download the package

### 刪除原則

步驟 1.瀏覽至受影響物件所參照的特定原則。

Filters	$\otimes$	TFilter Ty Ad	Ivanced Filter 🛉 Export 👘	Print Hide Fault Details				4
Severity	70 ^	Severity	Code	ID	Affected object	Cause	Last Transition	Description
Show All		V	F0436	66863594	org-root/fw-host-pa	image-deleted	2023-11-16T14:24:16	storage-controller im
Critical		v	F0276	65282558	sys/switch-A/slot-2/	link-down	2023-10-05T15:23:05	ether port 2/8 on fab
Minor		v	F0277	65282557	sys/switch-A/slot-2/	port-failed	2023-10-05T15:23:05	ether port 2/6 on fab
Warning		v	F0276	65282556	sys/switch-A/slot-2/	link-diown	2023-10-05T15:23:05	ether port 2/5 on fab
Condition		Total: 30 Select	E0274 ed: 1	66269297	eve leveletete, A levelete 2 (1) 2 (5)	anuinmant_innnarahla	deleted faults	Dresser currents 2 in fa
Cleared		Details			****	the nam	e of host firm	ware
Soaking		Summary		Properties			policy	
Suppressed		Severity	: 💔 Major/None	Affected object	: org-root fw-host-p	ack-4.11c/pack-image-l	SI Logic Symbios Logic	LSI MegaRAID
Category	73	Last Transitio	on : 2023-11-16T14:24:16Z	Description	SAS 2208 ROMBISTO storage-controller in SAS 2208 ROMB and	mage with vendor LSI Lo d version 23.33.1-0058[5	gic Symbios Logic, mod .49.03.0 NA is deleted	el LSI MegaRAID
Generic Server		Acknowledge	Fault		66863594	Туре	: managen	nent

步驟 2.導航到Servers頁籤> Policies > Host Firmware Packages,然後選擇受影響的策略。

步驟 3.在之前選擇的影響策略下,點選「顯示策略使用情況」以確認當前沒有服務配置檔案或模板

### 使用此策略。

•	Servers	General Events								
*	Service Profiles     Service Profile Templates     Policies     root	Actions Delete Show Policy Usage		Properties Name : 4.1 Description :	10					_
0	Adapter Policies     BIOS Defaults     BIOS Policies     Boot Policies     Disopnetics Definities	Use Global Modify Package Versik Modify Backup Packag	ons ge Versions	Owner Blade Pack, En Rack Packa	sure that this not being u	policy is ised	ade Backup Package : ick Backup Package :			
	Graphics Card Policies     Host Firmware Packages	Host Firmware Packag	ges	Southour dok .						_
20	4.11c default test_HFP	Adapter CIMC	Export  Print Vendor	ard Controller FC Ada	PID	ROM Storage (	Controller Local Disk Backup Version	GPUs 5	GAS Expar>	\$
	KVM Management Policies     Local Disk Config Policies		Cisco Systems Inc	Cisco UCS M72KR-E	N20-AE0102	N/A		<not set=""></not>	•	^
	Maintenance Policies     Management Firmware Packages	<	Cieno Sustame Inc.	Circo LICS VIC 1280	UC\$.V/C.M97.9D	NIA		Const Set	-	, ·

### Service Profiles/Templates Including 4.11c

Service Profiles/Templates

#### The policy 4.11c is included in the service profiles/templates listed in the table below.

Ty Advanced Filter 🕈 I	Export 🚔 Print		
Name	Assoc State	Overall Status	Server
		No data available	

Ensure that this policy is not being used

#### 步驟 4.選擇delete。

<b>.</b>	All 🔹	Servers / Poli	cies / root / Host Firmware	P / 4.11c			
	Servers     Service Profiles	General	Events				
**	<ul> <li>Service Profile Templates</li> <li>Policies</li> </ul>	Actions		Properties	IC.		
E	<ul> <li>root <ul> <li>Mapter Policies</li> </ul> </li> </ul>	Show Policy	Usage	Description :	al		
	BIOS Defaults     BIOS Policies	Modify Packa Modify Backu	age Versions up Package Versions	Blade Package :			Blade Backup Pa
=	Boot Policies     Diagnostics Policies     Graphics Card Policies	Pight-clic	k and	Service Pack :			Nack backup Pak
	Host Firmware Packages	delete p	olicy				
J <sub>o</sub>	4.11c default Copy Copy XML	Adapter	CIMC BIOS Boar	d Controller FC Adap	pters HBA Option	ROM Storage	Controller L
	► IPMI/Redfish Acc Delete	Select	Vendor	Model	PID	Presence	Backup
	<ul> <li>KVM Management Reliever</li> </ul>		Cisco Systems Inc	Cisco UCS M72KR-E	N20-AE0102	N/A	
	<ul> <li>Local Disk Config Policies</li> </ul>		Cisco Systems Inc	Cisco UCS M72KR	N20-AQ0102	N/A	
	Maintenance Policies     Management Firmware Packages	<	Ciero Suetame Ior	Cisco LICS V/C 1280	LICS.WC.MR2.80	NIA	



注意:最佳做法是選擇「顯示策略使用情況」,以確保程式包版本當前未在任何服務配置 檔案模板中使用。如果未使用該策略,請按一下右鍵該策略並選擇「刪除」,繼續刪除該 策略。

修改封裝版本

步驟 1.導航到Servers頁籤>Policies >Host Firmware Packages >在右窗格上,選擇受影響的策略 ,然後按一下Info。

	- Second	Host Firmware Pac	kages					
	Service Profiles	+ - 🏷 Advanc	ed Filter 🔶 Export 🔮 Pr	int				٥
器	<ul> <li>Service Profile Templates</li> <li>Policies</li> </ul>	Name	Туре	Vendor	Model	Presence	Version	
	<ul> <li>root 😳</li> <li>Adapter Policies</li> </ul>	default						
۵	BIOS Defaults     BIOS Policies	test_HFP						
=	Boot Policies     Diagnostics Policies							
	Graphics Card Policies     Host Firmware Packages							
J <sub>o</sub>	4.11c default test_HFP ► IPMI/Redfish Access Profiles ► KVM Management Policies							
	Local Disk Config Policies     Maintenance Policies     Management Firmware Parkages			(+) Ad	dd 🗈 Delete 🔍 igfo			
· · · · · · · · · · · · · · · · · · ·	interregenter i finningen							

### 第2步:在之前選擇的受影響策略下,點選「顯示策略使用情況」以確認當前沒有服務配置檔案或 OMPL使用此策略。

Actions	I	Properties					
Delete Show Policy y age Use Global Modify Package Versions Modify Backup Package Versions		Name : 4.11c Description :					
		Blade Package : 4.1(1c) Rack Package : Service Pack :	Er	nsure that thi being			
Adapter	CIMC BIOS Board	d Controller FC Adapt	ters HBA Option ROI	M Storage Contro	ller Local Disk I	GPUs SAS Expand	ter>>>
Adapter Ty Advanced Filter Select	CIMC BIOS Board A Export A Print Vendor	d Controller FC Adapt	HBA Option ROI	M Storage Contro	ller Local Disk Backup Version	GPUs SAS Expans	der>>> ☆
Adapter Te Advanced Filter Select	CIMC BIOS Board The Export The Print Vendor Cisco Systems Inc	d Controller FC Adapt Model Cisco UCS M72KR-E	PID N20-AE0102	M Storage Contro Presence present	ller Local Disk Backup Version	GPUs SAS Expanse Version	ter > >
Adapter Ye Advanced Filter Select	CIMC BIOS Board	Model Cisco UCS M72KR-E Cisco UCS M72KR-Q	PID N20-AE0102 N20-AQ0102	M Storage Contro Presence present present	ller Local Disk Backup Version	GPUs SAS Expand Version 10.0.803.19 02.00.77	ter > >
Adapter Ve Advanced Filter Select	CIMC BIOS Board Texport Texport Vendor Cisco Systems Inc Cisco Systems Inc Cisco Systems Inc	Model Cisco UCS M72KR-E Cisco UCS M72KR-Q Cisco UCS VIC 1280	HBA Option ROI           PID           N20-AE0102           N20-AQ0102           UCS-VIC-M82-8P	M Storage Contro Presence present present missing	ller Local Disk Backup Version	GPUs SAS Expand Version 70.0.803.19 02.00.77 4.4(1c)	ter > >

ervice profiles/templates listed	in the table below.	
Assoc State	Overall Status	Server
	Print Assoc State	Print Assoc State No da

步驟 3.選擇「修改軟體套件版本」,然後刪除或替換它所引用的刀片或機架軟體套件捆綁包,然後

## 選擇「應用」以儲存更改。

Properties for	or: 4.11c N	Nodify Package Vers	sions		×		
General Events	s E	Blade Package :	•				
Actions	F	Rack Package : <a>Inot Set&gt;</a> Service Pack : <a>4.1(3b)B</a>	G				
Delete	T	e images from Service Pack will t	take precedence	over the images from B	lade or Rack Package		
Show Policy Usage		Excluded Components:					
Use Global							
Modify Package Vers	sions	Adapter	^				
Modify Backup Packa	age Versions	Board Controller CIMC FC Adapters Flex Flash Controller		Set it to <no correct ver</no 	ot set> or to the sion that exist		
Adapter CIM	MC BIOS	GPUs HBA Ontion ROM				GPUs	SA
Ty Advanced Filter	+ Export	Host NIC					
Select	Vendor	Host NIC Option ROM ✓ Local Disk				Vers	ion
<b>v</b>	Cisco Sys	NVME Mswitch Firmware				10.0	
~	Cisco Sys	< PSU	>				
~	Cisco Sys						
			0	Chopte	Cancel Help	DC	Can



註:上述故障排除步驟不會中斷運行。

相關資訊

<u>清除「已刪除影象」警報影片</u>

<u>管理主機韌體包</u>

software.cisco.com

#### 關於此翻譯

思科已使用電腦和人工技術翻譯本文件,讓全世界的使用者能夠以自己的語言理解支援內容。請注 意,即使是最佳機器翻譯,也不如專業譯者翻譯的內容準確。Cisco Systems, Inc. 對這些翻譯的準 確度概不負責,並建議一律查看原始英文文件(提供連結)。