配置從UCS中心對UCSM域的KVM角色訪問

目錄
<u>必要條件</u>
<u>採用元件</u>
<u>組態</u>
<u>1. UCS Central角色</u>
<u>第1.1步建立UCS中心使用者管理角色</u>
步驟1.2配置本地使用者
<u>2. UCS域角色</u>
<u>第2.1步在UCSM域中建立角色。</u>
<u>3.驗證KVM對UCSM域的訪問</u>
<u>第3.1步從UCS Central 啟動KVM</u>
LDAP身份驗證
相關資訊

簡介

本文檔介紹如何在UCS中心和UCSM中配置角色,以允許KVM訪問通過UCS中心啟動的UCS域。

必要條件

需求

思科建議您瞭解以下主題:

- 整合運算系統(UCS)
- UCS Central

採用元件

本文中的資訊係根據以下軟體和硬體版本:

- UCS-FI-6248UP,韌體4.0(1c)
- UCS Central, 韌體2.0(1p)

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。

組態

1. UCS Central角色

第1.1步建立UCS中心使用者管理角色

• 在UCS Central中, 導航到System Configuration Button > User Settings, 然後選擇Roles。

H I

- 建立一個名為「ucs-kvm」的新角色
- 對於新建立的角色「ucs-kvm」,在Operations頁籤下新增KVM權限

UCS Central Users Administration Manage

Password	+ 8	ucs-kvm
Profile	Roles	Network: Storage Server Operations
Pales	AAA Administrator	
loies	Administrator	
Locales	Facility Manager	Privileges
	KVM	KVM
ocal Users	Network Administrator	
and the second	Operations	
Remote Usera	Read Only	
	Server Compute	
	Server Equipment Administrator	
	Server Profile Administrator	
	Server Security Administrator	
	Statistics	
	Storage Administrator	
	ucs-kvm	
	Unieva	

UCS Central上的角色配置

步驟1.2配置本地使用者

- 導覽至System Configuration Button > User Settings, 然後選擇Local User。
- 選擇相應的使用者,然後在角色頁籤下為選擇的使用者新增以下3個角色:
 - 1. 管理員
 - 2. 唯讀
 - 3. ucs-kvm(在上一步中建立的相同角色)



本地使用者配置

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	UCS Domain License Summary				Cancel Save				
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	Insufficient Ucensed								

在UCS中心為本地使用者分配角色

2. UCS域角色

第2.1步在UCSM域中建立角色。

在需要通過KVM從中央訪問的每個UCSM域上,執行以下步驟:

- 導覽至All > User Management > User Services > Roles,然後按一下Add。
- 建立角色ucs-kvm, 並僅選擇Service Profile Ext Access許可權。



在UCS Manager上建立新角色

3.驗證KVM對UCSM域的訪問

第3.1步從UCS Central 啟動KVM

- 使用步驟1.2中本地使用者的相應憑證登入UCS Central
- 導航至System tools 按鈕> Unified KVM Launcher
- 如步驟2.1所述,標籤已建立角色的域的覈取方塊,KVM必須立即工作。

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UCS-AS-MXC-P25-04-Mini 1/2 root 10.31.123.62	UCSB-8200-M3 8 Cores 8 08 RAM S/No FCH18127CFY	PROFILEFORMTEMPLATESAM1 root 4.1(20)0 FW Ready	OK Domain Status: OK Fault: Cleared Power ON Locostor LID OFF
UCS-TS-MXC-P25-64108 1/2 root 10.31.123.128	UCSB-8200-M5 32 Cores 1216 GB RAM S/No FCH21337FCX	TestBrunoLab1 root 4.2(2c)8,4.2(2d)8,4.1(0.6)8 FW Beady	OK Domain Status: OK Fault: Major Power ON
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LDAP身份驗證

S 注意:如果LDAP身份驗證使用此說明而不是本地使用者方法。

• 導航到System Configuration Button > User Settings,然後選擇Authentication,並為所需的 Group Maps選項分配相同的3個角色,如LDAP部分中的步驟1.2所示

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Host FW Version					Locator LED OFF

UCS Central中LDAP組的角色分配

相關資訊

- UCS Central中的使用者和角色
- <u>思科技術支援與下載</u>

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)。