演示将安全防火墙设备添加到CSM的不同方法

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简介

本文档介绍将安全防火墙设备添加到思科安全管理器(CSM)的不同方法。

先决条件

要求

Cisco 建议您了解以下主题:

- Cisco Security Manager
- 自适应安全设备

使用的组件

本文档中的信息基于以下软件和硬件版本:

- 思科安全管理器4.25
- 自适应安全设备

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。如果您的网络处于活动状态,请确保您了解所有命令的潜在影响。

背景信息

思科安全管理器为Cisco ASA设备提供集中管理和监控服务。

演示方法

本文档重点介绍将设备添加到CSM的两种方法。

- 从网络添加设备
- 添加新设备

如何导航到添加设备

您可以通过两种方式导航添加设备。

- 1. 导航到文件>新设备。
- 2. 从设备窗格右键点击或使用设备窗格中的加号图标。





将设备添加到CSM的方法

从网络添加设备

安全管理器与网络上的活动设备建立直接且安全的连接,以检索其标识信息和属性。

步骤 1:

单击new device后,出现弹出窗口。选择第一个选项Add device from network。



步骤 2:

New Device - Device Info	ormation (Step 2 of 4)					×
Sdentity Pritypes Host Name: Domain Name: P Address: Display Name:* OS Type:* Transport Photocol:	Static v					
Discover Device Settings	Policies and Inventory Platform Settings Prewall Policies NAT Policies IPS Policies RA VPN Policies Discover Policies for Security Contexts					
		Back,	Next	Prigh	Cancel	Help

步骤 3:

New Device - Device Credent	ials (Step 3 of 4)					×
Primary Credentials						
Usemane:						
Password:*		Confirm:*				
Enable Password:		Confirm:				
HTTP Credentials						
	Use Primary Credentials					
	Username:					
	Password:					
	Confirm:					
HTTP Port:	80					
HTTPS Parts	443	Use Default				
IPS ROEP Model	Use Default (HTTPS) 👘 👳					
Certificate Common Name:		Confirm:				
RX-Boot Mode 9	1949					
			Back Next	Finish	Cancel H	elp

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步骤 4:

如果需要添加部门或位置来对设备进行分组,可以选择Edit groups选项。

New Device	- Device Grouping (St	ep 4 of 4)						×
Select the g	roups that this device b	dengs ter						
Departm	ent	None	1					
Location		hong						
□ ter)	islues as Default							
				Beck	Next	Firish	Cancel	Help

打开"编辑设备组"弹出窗口后,您可以根据需要添加组或类型。

Wew Device - Device Grouping	(Step 4 of 4)
Select the groups that this device	e belongs to:
Departments	new Preval 📖
Location:	Edit Device Groups X
Set Values as Default	Groups: Consistment Consistment Consist
	To add new group
	Add Type Add Group To Type
	OK Cancel Help
	Back Nick1 Finish Cancel Help

单击完成后,设备即已注册。您会看到一个类似于图中所示示例的窗口。

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设备会按之前创建的方式添加到部门和位置组。 在本示例中,您创建位置组为India,部门组为Firewall。



添加新设备

要合并当前不属于网络的设备,请在安全管理器中启用预调配。您可以选择在系统中创建设备。这 样,您可以在安装设备硬件之前为设备分配策略并生成配置文件。

步骤1:

单击new device后,会出现弹出窗口。选择Add device from network选项。



步骤 2:

从左侧窗格中选择device type,然后在右侧窗格中输入device details。

Select the device type

Device Type	-		Identity	
🐵 📒 Cece Interfac	e Cards	-	12 Tuter	Classe
🕀 🧮 Cisco Network	Modules			
E Coop Security	Modules for Security Appliances		Plost Name:	
(i) Coco Services	Modules		Domain Name:	
🛞 🧱 Royters			22 Address:	
Security and 1911				
Coco 7100 Se	nes VPN Routers		Doplay Name: *	
CIBOS ASA SE	es Adaptive Security Applances		Oversitive Sustain	
Care Mi	Address Security Initial Applance		OS Tures	141
Care Ma	1506 Adaptive Security Appliance		on the	~
- Com Atl	STORY Adaptive Security Anniance		Target OS Version:	9.12(2)
- Core ASA	-5506W Adaptive Security Applance		Contexts:	stat
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- 😒 Caca ASA	I-S120 Adaptive Security Appliance		Device Identity:	
💯 Cace A54	I-5525 Adaptive Security Applance			
- 99 Coco A5/	L-5540 Adaptive Security Applance		Manage in Osco Securit	y Manager
Coco ASA	-5545 Adaptive Security Applance		Security Context of Unit	sanaged Device
	-ssou waapove security appearoe		Linease Supports Fallow	-
Com AS	COST Adaptive Security Applante			Add the device details
Caro ASI	-5585 Adaptive Security Applance			and unreland to register
		× .		and versions to registe
Selected Device Type:*	Adaptive Security Virtual Appliance			
System Object ID:	1.3.6.1.4.1.9.1.1902 0			L

步骤 3:

输入设备用户名和凭证详细信息。

New Device - Device Credent	ials (Step 3 of 4)						×
Primary Credentials Username: Password: Enable Password:		Confirm: Confirm:					
HTTP Credentials							
HTTP Parts HTTPS Parts IPS RDBP Modes Certificate Common Names	Use Primary Credentials Usermanne: Password: Confirm: 80 443 Use Default (HTTPS)	Use Defe	ult				
RX-Boot Mode S	1999		Back.	Next	Finish	Cancel	Help

步骤 4:

将设备添加到组中。

New Device - Device Grouping G	top 4 of 4)			×
Select the groups that the device I	telongs to:			
Departments	None			
Locations	tone			
Set Values as Default				
		Book Next	Frish	Cancel Help

点击完成后,设备即会注册,并显示如示例中所示的情况。



关于此翻译

思科采用人工翻译与机器翻译相结合的方式将此文档翻译成不同语言,希望全球的用户都能通过各 自的语言得到支持性的内容。

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