在Webex Control Hub上啟用目錄同步

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簡介

本文檔介紹如何從Webex控制中心啟用目錄同步。

背景資訊

Cisco Directory Connector是一個內部應用程式,用於將使用者帳戶資訊同步到WebEx Control Hub。

「目錄聯結器」控制台顯示從Active Directory將使用者、組或頭像帶到Webex時的同步進度。

必要條件

需求

- Cisco Directory Connector應用程式的相關知識
- Webex Control Hub上的完整管理員帳戶;目錄聯結器應用程式必須使用相同的帳戶
- 控制中心上宣告的域;繫結到Cisco Directory Connector應用
- Active Directory聯結器必須安裝在域中的伺服器上。

採用元件

本文中的資訊係根據以下軟體和硬體版本:

- Cisco Directory Connector應用
- Cisco Webex控制中心
- 使用Windows伺服器的虛擬機器器

您需要為每個不同的域安裝單獨的ActiveDirectory聯結器例項。

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。

打開Webex control hub並導航到管理使用者。

 Webex Control 	Hub		N, beach			• • • • •
Overview			© Send activation emails to	users. They still need to set up their act	counts.	
Alerts center	Users					
MONTONO D	(t) Users	O Licenses III Contacts				Ŷ
M Analytics	Users D	ternal users External administrators				Ċ
@ Troubleshooting	Q. Sear	th by name or small OF T Filter	OF All Locations V 18 sources			Send inv ations Manage users
Lg Heports		First / Last name +	Enut	Status	Administrator raise	
MARANEMENT		admin user	admin@amandes6-sso.wbx.ai	Active	Full admin	
& Users . & Droups	~ ®	Amandeep singh	okta-oldoğamandeső-sso.wbx.ai	Active		1
0 Locations	8	Amandeep2803 Amandeep2803	Amandeep2403@amandes6-sso.wtx.al	 Active 		
C Workspaces	(8)	Azureuser Azureuser	Azureuser@amandesid-sos.wbx.ai	 Verified 		
85 Apps	8	David Jennings	admin@dtb0001.onmicrosoft.com	 Inactive 		
El Account	8	demo-user1 demo-user1	demo-user1@c0253.dc-01.com	· Not Verified		1
Security	(6)	deno-user2 deno-user2	demo-user2@c8253.dc-91.com	· Not Verified		

1管理使用者

按一下Turn on Directory synchronization:



i.

Close

按「Next」(下一步)。

icense Summarv	
bu've enabled Auto-Ass	an. All synchronized users will be assigned the following licenses automatically.
	grow the tene ting incention dute intention of the
O Messaging	Basic Messaging Advanced Messaging
Heeting	Basic Space Meetings Advanced Space Meetings Real-Time Translations Webex Assistant for Meetings Webex Meetings Suite amandes6-sso-sbx.webex.com Host Account
& Calling	Call on Webex (1:1 call, non-PSTN)
	Cancel

3接下來管理使用者

按一下Download,然後按一下Install Directory Connector。

Manage users		×
Install Directory Connector		
Follow these steps in order to install the Directory Connector: 1 Download and Install the Cisco Directory Connector in your enterprise. 2. Configure the Active Directory synchronization agreement. 3. Test the synchronization agreement.		
▲ Warning: If you have already added users manually, performing an Active Directory synchronization may cause previously added users to be removed. Please check the Cisco Directory Connector Dry Run Reports to verify that all expected users are present.		
Press Next when you're ready to verify that identity information is being synchronized.		
	Cancel	Next

4管理使用者下載安裝

已使用安裝檔案安裝目錄聯結器。

DirectoryConnector	0	15-05-2024 22:30	Compressed (zipp	5,404 KB

5目錄聯結器資料夾

Name	Туре	Compressed size	Password p	Size	Ratio	Date modified
E CiscoDirectoryConnector	Windows Installer Package	4,016 KB	No	4,620 KB	14%	17-04-2024 10:57
e setup	Configuration settings	1 KB	No	1 KB	15%	17-04-2024 10:56

6目錄聯結器檔案

選擇要使用的服務帳戶型別,並使用管理員帳戶執行安裝:

- LOCAL SYSTEM系統或域帳戶。

預設選項為LOCAL SYSTEM(在此帳戶中)

```
按「Next」(下一步)。
```

			_
Run Service with			
Default (LOC	AL SYSTEM)		
O Domain Actin	int		
Usename:	LocalSystem		
Password:			

7預設本地系統

按一下Install,然後按一下Finish。

Ready to install Cisco Dire	ctory Connector			Ð
Click Install to begin the installation settings. Click Cano	ation. Click Back to revised to revise to exit the wizard.	view or change any	of your	

8準備安裝

這會執行網路環境測試。



Wetwork Check X

10網路功能

登入電腦上的Cisco Directory Connector。

Cisco Directory Connector Logon	-	х
cisco Directory Connector		
Enter your email address		
Email address		
Next		

11輸入電子郵件地址

選擇AD DS單選按鈕,然後按一下Load Domain。

Please select a ne	w domain to bind	
Organization : At	as_Test_cb117.dc-	-02.com 559380 dc
AD DS	LDAP over SSL	Load Somains
L		~
O AD LDS		:
		~

12繫結到域

選擇預設域(本例中為dcloud.cisco.com,如此處所示),然後按一下Confirm。

Cisco Directo	ory Connector : Bind to New I	Domain		Х
Please select Organization :	a new domain to bind Atlas_Test_cb117.dc-02	2.com 5	59380 dclo	oud-v
AD DS	LDAP over SSL	Load	Domains	
	dcloud.cisco.com		~	
O AD LDS		¢	[2]	
			~	
	Confirm		Cancel	

13確認域

啟動Cisco Directory Connector時,它會提示您升級到最新的聯結器版本。

按一下Yes。

Configu	ration	×
?	Would you like to automatically upgrade to the latest Cisco Directory Connector version when it's available?	
	Yes	

14確認升級

系統會提示您執行乾跑。選擇Perform或Not Now,如下所示:

Welcome, Charles Holland Sign Out
wer Refresh [F5] n 559 Active Directory Domain dcloud.cisco.com nronization Connectors Connector Last Connection 5/15/2024 1:13 PM
wer Refresh [F5] n 559 Active Directory Domain dcloud.cisco.com nronization Connectors Connector Last Connection 5/15/2024 1:13 PM
wer Refresh [F5] n 559 Active Directory Domain dcloud.cisco.com nronization Connectors Connector Last Connection 5/15/2024 1:13 PM
n 559 Active Directory Domain dcloud.cisco.com nronization Connectors Connector Last Connection S/15/2024 1:13 PM
Connectors Connector Last Connection S/15/2024 1:13 PM
Connector Last Connection 5/15/2024 1:13 PM
5/15/2024 1:13 PM
Perform a dry run test before setting up Directory r. u like to perform a dry run now? Perform Not Now Users Rooms Groups Contacts
Full Disabled Incremental Every 240 minutes
T

15確認試運行

按一下Enable Now以啟用自動同步。

Cisco Directory Connector			- a x
cisco Directory Cor	nnector	w	elcome, Charles Holland Sign Out
Dashboard Configuration			
Actions Help			
Sync Dry R	un 🖉 Launch Event Viewer 🛱 Refresh (FS)		
Cloud Organization: Atlas_Test	_cb117.dc-02.com 559 Active Directory Dom	ain dcloud.cisco.c	om
Current Synchronization	Last Synchronization Connectors		
Status Mode Connector Type Started Phase	Status 👄	Connecto	or Last Connection
	Enable Automatic Synchronization Vour system is ready to enable automatic synchryou can enable later by clicking Actions - Syn Mode - Enable Synchronization Do you want to enable automatic synchronizatio Enable Now Not Now Started Finished	nization, or chronization n? tatistics Users Groups	Rooms Contacts
Next Synchronization	Current Synchronization Status	Synchronization	Schedule
Full Not Scheduled Incremental Not Scheduled	Status	Full Di Incremental Ev	sabled rery 240 minutes
Configuration Summary			

16啟用同步

按一下Yes執行完全同步。



17完全同步

Directory Connector已啟用,如下所示。

Cisco Directory Connector		- 🗆 X
cisco Directory Connec	tor	Welcome, Charles Holland Sign Out
Dashboard Configuration		
Actions Help		
🗄 🕞 Start Incremental Sync 🕏 Sync Dry Run 🧭	Launch Event Viewer 🔄 Refresh (F5)	
Cloud Organization: Atlas_Test_cb1	17.dc-02.com 559 Active Directory Do	main dcloud.cisco.com
Current Synchronization	Last Synchronization	Connectors
Status 👄 idle	Status 👄	Connector Last Connection
Mode Automatic Connector Type Started Phase	Connector None Type Incremental Started Finished	AD1 5/15/2024 1:13 PM
	Connector None	Cloud Statistics
	Type Full Started Finished	Users Rooms Groups Contacts
Next Synchronization	Current Synchronization Status	Synchronization Schedule
Full Next Connector connection Incremental Not Scheduled	Status	Full Disabled Incremental Every 240 minutes
Configuration Summary		

18目錄聯結器

切換到控制中樞,然後在該中樞對您的域顯示目錄聯結器為可操作的。

→ C O a admin.wet	ex.com/settings				Q 🕑 🕁	±Π	1 (b
		webexone a octa	21-24 MIAMI AREA & VIRTUAL	Save the date			
webex Control Hub		Q Search				\$ ⊙	6
Locations	Organization Se	ttings					
Rorkspaces	A Settions O Tem	olates Dit					
Devices	a seconds) S tem	parts the					
pps							
Account	Al an River and a standing of the standing of the standing of the standing of the standard standard of the standard standard of the standard stand					Connector	
Security	Connector	Loss num theat Directory C	and a second s	Contraction of the contract of the contract	,,,		
Organization Settings		Directory synchronization env	acied				
03		Domain	PC Server	Datas			
Jodates & Migrations		dcloud.cisco.com	 AD1 	 Operational 			
Atlas_Test_cb117.dc- 02.com 559380 dcloud- webex-org		Turn off Directory Synchroniz	Download Directory Synch	ronization App			

19組織設定

您現在已成功在Webex Control Hub上啟用目錄聯結器/同步。

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)。