Configurazione della funzione Conference Now in CUCM 11.X

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Introduzione

Questo documento descrive una nuova funzionalità di **Conference Now**, in Cisco Unified Communications Manager (CUCM).

Prerequisiti

Requisiti

Cisco raccomanda la conoscenza delle risorse multimediali su Call Manager.

Componenti usati

Il riferimento delle informazioni contenute in questo documento è CUCM versione 11.5.0.99838-4.

Le informazioni discusse in questo documento fanno riferimento a dispositivi usati in uno specifico ambiente di emulazione. Su tutti i dispositivi menzionati nel documento la configurazione è stata ripristinata ai valori predefiniti. Se la rete è operativa, valutare attentamente eventuali conseguenze derivanti dall'uso dei comandi.

Premesse

La funzionalità Conference Now consente ai chiamanti interni ed esterni di partecipare a una conferenza componendo un numero di directory IVR Conference Now, ovvero un numero centralizzato di assistente conferenza. Un'applicazione IVR consente al chiamante di partecipare alla conferenza eseguendo annunci. Quando il moderatore immette correttamente sia il numero che il PIN della riunione, viene allocato un bridge per conferenze in base all'elenco dei gruppi di risorse multimediali (MRGL, Media Resource Group List) del moderatore. I partecipanti che partecipano prima dell'inizio della riunione vengono reindirizzati allo stesso bridge di conferenze. L'host può impostare il codice di accesso dei partecipanti per una conferenza telefonica protetta.

Configurazione

Questa è una procedura per configurare la funzione Conference Now.

Configurazioni

Passaggio 1. Configurare la conferenza.

Passare a **Instradamento delle chiamate > Conferenza immediata**, come mostrato nell'immagine:

ahaha	Cisco Unified CM Administration									
cisco	For Cisco Unified Communications	Solutions								
System	AAR Group Dial Rules	Tanced Features ▼ Device ▼ Application ▼ User Management ▼ Bulk Administration ▼ Help ▼								
⚠	Route Filter Route/Hunt	ice is configured. This is required to recover your system in case of								
Cisc System	Class of Control	istration								
VMware	Forced Authorization Codes Emergency Location	n(R) CPU E5-4669 v3 @ 2.10GHz, disk 1: 120Gbytes, 5120Mbytes RAM, Partitions aligne								
	Translation Pattern									
User c last l	Call Park	ust 27, 2016 11:52:28 AM IST, to node 10.106.99.199, from 10.196.120.156 using HTTPS								
Copyright © All rights res	Directed Call Park Call Pickup Group									
This product exporters, d	Directory Number	ubject to United States and local country laws governing import, export, transfer and use. Delivery of ompliance with U.S. and local country laws. By using this product you agree to comply with applicable								
A summary (For informat	Conference Now	c products may be found at our <u>Export Compliance Product Report</u> web site.								
	Dial Plan Installer Route Plan Report Transformation	<u>I Support</u> web site.								
	Logical Partition Policy Configuration									

Mantenere il DN **Conferenza immediata** in una partizione accessibile con il rispettivo spazio di ricerca chiamante (CSS).

System Call Routing Media Resources Advanced Features	s ▼ Device ▼ Application ▼ User Manage	ement 🕶 Bulk Administration 👻 Help 💌
Conference Now Configuration		
Save 🗶 Delete		
Status: Ready		
⊂ Conference Now Configuration		
Conference Now IVR Directory Number*	3030	
Route Partition	PT-CUG	
Description		
Maximum Wait Time For Host Until Participant is Disconnected st	15	▼ Minutes
MOH Source While Participant is Waiting	1-SampleAudioSource	T
Save Delete		
(i) *- indicates required item.		

Passaggio 2. In Dispositivo assegnare l'utente proprietario.

Passare a **Periferica > Telefono** e cercare la periferica.

cisco	Cisco Uni For Cisco Unifi	fied CM Ac	ministration	1				
System 💌	Call Routing - N	ledia Resources 💌	Advanced Features 👻	Device	Application	User Managem	ement 👻 Bulk Administration 👻 Help 👻	
Find and I	List Phones			СТ	Route Point			
Add N	ew			Ga	lekeeper			
	u.			Gateway				
Phone				Ph	one			
Find Phone	where Device Na	mo	begins with	Tru	nk		ar Silter 👌 🚍	
Find Phone	e where Device iva	ine	• Degins with	Re	note Destination			
				De	ice Settings	•	active query. Please enter your search criteria using the options above.	
Add Nev	v							

Selezionare la **periferica** corretta.

System -	System = Call Routing = Media Resources = Advanced Features = Device = Application = User Management = Bulk Administration = Help =											
Find and	ind and List Phones Related Links: Actively Logged In Device Report 💌 🐻											
🕂 Add 1	🕂 Add New 🏢 Select All 🔛 Clear All 💥 Delete Selected 🏠 Reset Selected 🥜 Apply Config to Selected											
Status -	Status-											
(i) 7 records found												
Phone (1 - 7 of 7) Rows per Page 50 V												
Find Phon	Find Phone where Device Name begins with Find Clear Filter Find Clear Filter											
	Select item or enter search text 💌											
		Device Name(Line) *	Description	Device Pool	Device Protocol	Status	IPv4 Address	Сору	Super Copy			
	(internet)	ANAAAAAAAAAAAOOO	ANAAAAAAAAAA000	Default	SCCP	None	None					
		CSESAKALEKA		Default	SIP	None	None	6	1			
	() ()	SEP001121FF6F2E	SEP001121FF6F2E	Default	SCCP	Registered with CUCM-PUB	10.106.99.231	ß	1			
	7841	SEP00E16DBA5FD5	Auto 3003	HQ	SIP	Registered with CUCM-PUB	10.106.99.230	D.	1			
	() 9951	SEP44E4D9458511	Auto 3004	Default	SIP	None	None	ß	1			
	CIPC	SEP54EE7581271D		Default	SCCP	None	None	D.	1			
	200 1200	SEPA40CC3957CC7	Auto 3002	Default	SIP	Registered with CUCM-PUB	10.106.99.236	ß	1			
Add Ne	w Select All Clear A	All Delete Selected Reset Selected	Apply Config to Selected									

See	Phone	Configuration			Related Links: Back To Find/List	▼ Go
Status: Ready Status: Ready Modify Button Items Modify Button Items Product Type: Cisco 991 Device Protocol: SIP Real-time Device Status Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Product Type: 0.1006 m.PT-CUS Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Point Type: 0.1006 m.PT-CUS Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Point Type: 0.1006 m.PT-CUS Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Point Type: 0.1006 m.PT-CUS Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Point Type: 0.1006 m.PT-CUS Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Point Type: 0.1006 m.PT-CUS Registration: Registred with Cisco Unified Communications Manager CUCM-PU8 Point Type: 0.1006 m.PT-CUS Registration: Re	🔒 Sa	we 🗙 Delete 📋 Copy 🎦 Reset 🖉 Apply Co	onfig 🕂 Add New			
Association Information Phone Type Modify Button Items Product Type: Cisco 9951 Device Protocol: SIP Control Contro Contro Control Control Control Control Control Control Control Co	Status (j) s					^
Real-time Device Status 3 Constraints 4 Constraints 5 Constraints 6 None 7 None 8 None 9 None	- Assoc	Modify Button Items	Phone Type Product Type: Cisco 9951 Device Protocol: SIP			
S Complexities S Complexities S Complexities S None S None S None S None S None S None	2 3 4	ጠ Line [2] - 3006 in PT-CUG የሚ cisco2#cisco.com የሚ cisco2#cisco.com	Registration: Registered with Cisco IPv4 Address: 10.106.99.236 Active Load ID: sip9951.9-4-25R2-2 Inactive Load ID: sip9951.9-4-2-13	Unified Communications Manager CUCM-PU8		
9 NOTE NOTE AND A 100 AND	5 6 7 8 9	Compared a new Sto Add On Module(s) None None	Download Status: Unknown	A40cC3957CC7		

Selezionare **Proprietario** come **Utente** e assegnare l'**ID utente proprietario**. In questo caso **cisco** viene utilizzato come **ID utente proprietario**.

System	stem ≠ Call Routing ≠ Media Resources ≠ Advanced Features ≠ Device ≠ Application ≠ User Management ≠ Bulk Administration ≠ Help ≠								
Phone	Configuration			R	elated Links: Back To Find/List				
📄 s	we 🗙 Delete 📔 Copy 🎦 Reset 🧷 Apply Con	fig 🕂 Add New							
20	Nee	Network Hold MOH Audio Source	2-ExternalSource	▼					
21	None	Location*	Hub_None	•					
23	None	AAR Group	< None >	-					
24	None	User Locale	English, United States	-					
25	None	Network Locale	< None >	~					
26	None	Built In Bridge*	Default	~					
27	None	Privacy*	Default	-					
28	None	Device Mobility Mode*	On	 View Current Device Mobility Settings 					
29	None	Owner	User C Anonymous (Public/Shared Space)						
30	None	Owner User ID*	cisco	T					
31	None	Mobility User ID	< None >	*					
32	None	Phone Personalization*	Default	•					

Passaggio 3. Come mostrato nell'immagine, passare a **Gestione utente > Utente finale**.

cisco	Cisco Unified CM Administration For Cisco Unified Communications Solutions						
System 👻	Call Routing Media Resources Advanced Features Device Application	Us	er Management Bulk Administration	•	Help 🕶		
			Application User				
⚠	WARNING: No backup device is configured. This is requ	<	End User User/Phone Add	n iı	n case of failure.		
Cisc	o Unified CM Administration		SIP Realm User Settings Self-Provisioning				
System VMwar	System version: 11.5.0.99838-4 Assign Presence Users VMware Installation: 4 vCPU Intel(R) Xeon(R) CPU E5-4669 v3 @ 2.10GHz, disk 1: 120Gbytes, 5120Mbytes RAM, Partitions aligned						
Jser c last	ogged in to this cluster on Saturday, August 27, 2016 11:52:28 AM IST, to node 10.	.106	5.99.199, from 10.196.120.156 using F	нттр	25		
All rights res	t contains cryptographic features and is subject to United States and local country l is tributors and users are responsible for compliance with U.S. and local country laws	laws	s governing import, export, transfer and using this product you agree to com	nd us	se. Delivery of Cisco cryptographic products does not imply third-party authority to impo with applicable laws and regulations. If you are unable to comply with U.S. and local laws		

summary of U.S. laws governing Cisco cryptographic products may be found at our Export Compliance Product Report web site.

or information about Cisco Unified Communications Manager please visit our Unified Communications System Documentation web site.

or Cisco Technical Support please visit our <u>Technical Support</u> web site.

Cercare l'utente e selezionare l'utente assegnato al telefono nel passaggio 2.

System 👻 Call	Routing -	Media Resources 🔻	Advanced Features 👻	Device 💌	Application -	User Management 💌	Bulk Administratio	n 🕶 Help 🕶				
Find and List (Users											
Add New	Select /	All E Clear All	Delete Selected									
Status												
(1) 4 records	found											
liser (1 - 4	(of 4)											Row
Find User where	e First name	2	▼ begins with ▼			Find Clear Filter	4 -					
	L	lser ID 🕈	Meetin	g Number		First Name	L	ast Name	Department	Dire	ectory URI	User Sta
	<u>cisco</u>	>	3006				cisco2			cisco1@cisco.com		Enabled Local User
	cisco3		3001		A		Phone			cisco3@cisco.com		Enabled Local User
	cisco4		3002		В		Phone			cisco4@cisco.com		Enabled Local User

Conservare il PIN utente. Questo pin viene utilizzato dal moderatore della riunione.

System Call Routing	Media Resources • Advanced Features • Device • A	pplication ▼ User Management ▼ Bulk Administration ▼ Help ▼
End User Configuration		
🔚 Save 🗙 Delete 🗆	Add New	
-Status		
(i) Update successful		
-User Information		
User Status	Enabled Local User	
User ID*	cisco	
Password	•••••	Edit Credential
Confirm Password	•••••	
Self-Service User ID	3002	
PIN	•••••	Edit Credential
Confirm PIN		This is mantodatov to set the pin
Last name *	cisco2	
Middle name		
First name		
Display name		
Title		
Directory URI	cisco1@cisco.com	

Passaggio 4. Selezionare la casella di controllo **Abilita conferenza da utente finale a host**, come mostrato nell'immagine:

- Conference Now Information	
Enable End User to Host Conference Now	
Meeting Number 3002	
Attendees Access Code 1234 This pin is used to join the participant in the conference.	
Save Delete Add New	

Verifica

Per verificare la configurazione, chiamare il numero di directory **Conference Now** (DN), ad esempio **3030**. Immettere il numero della riunione **3002** seguito da **#** chiave.

Come host, mantenere il pin configurato nel passaggio 3. Ora per gli altri partecipanti, condividere il numero della riunione **3002** e il codice partecipante **1234**.

Risoluzione dei problemi

Le procedure per la risoluzione dei problemi relativi a questa configurazione sono illustrate in un documento separato.