如何在CUCM 11.X中配置Conference Now(立即 会议)功能

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简介

本文档介绍Cisco Unified Communications Manager(CUCM)中的"立即开会"新功能。

先决条件

要求

思科建议您了解Call Manager上的媒体资源。

使用的组件

本文档中的信息基于CUCM版本11.5.0.99838-4。

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。如果您使用的是真实网络,请确保您已经了解所有命令的潜在影响。

背景信息

"立即会议"功能允许外部和内部呼叫者通过拨打"立即会议"IVR目录号码(集中会议助理号码)加入 会议。IVR应用通过播放公告引导呼叫方加入会议。主机正确输入会议编号和PIN后,会根据主机的 媒体资源组列表(MRGL)分配会议网桥。在会议开始前加入的参与者将重定向到同一会议桥。主持人 可以为安全会议呼叫设置出席者访问代码。

配置

这是配置"立即会议"功能的步骤。

步骤1.立即配置会议。

导航至**呼叫路由>立即会**议,如图所示:



此处保留分区中的"Conference Now DN",该DN可通过相应的呼叫搜索空间(CSS)进行访问。

System Call Routing Media Resources Advanced Feature	s Device Application User Management But	Jlk Administration ▼ Help ▼
Conference Now Configuration		
Save 🗙 Delete		
Status		
(i) 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*	15	Minutes
MOH Source While Participant is Waiting	1-SampleAudioSource	r
Save Delete		
(i) *- indicates required item.		

步骤2.现在在"设**备"**下,分配"**所有者用户"。**

导航至Device > Phone并搜索设备。

cisco p	Cisco Un For Cisco Unit	ified CM Ac	ministration	1				
System - Ca	all Routing 👻 🛛	Media Resources 💌	Advanced Features 👻	Device	Application	User Managem	ent Bulk Administration	Help 👻
Find and List	t Phones			C	TI Route Point			
Add New				0	atekeeper ateway			
Phone				F	hone			
Find Phone wh	here Device N	ame	▼ begins with	T	runk emote Destination		ar Filter 🔮 😑	
					evice Settings	•	active query. Please enter you	ur search criteria using the options above.
Add New								

选择正确的**设备**。

System •	Call Routing 👻 Media Res	ources • Advanced Features • Device •	Application 👻 User Management 👻	Bulk Administration 👻 I	Help 👻				
Find and	List Phones						Related Links: Actively	Logged In De	vice Report 🔻 Go
da Add N	lew 🔛 Select All 🔛 (Clear All 🙀 Delete Selected 嗋 Reset :	Selected 🧷 Apply Config to Selected						
- Status -		··· _							
	cords found								
Phone	(1 - 7 of 7)							Rov	vs per Page 50 🔻
Find Phone	where Device Name	▼ begins with ▼	Find Clear Filter	4 -					
		Select	item or enter search text 🔻						
		Device Name(Line) *	Description	Device Pool	Device Protocol	Status	IPv4 Address	Сору	Super Copy
	**	ANAAAAAAAAAAAOOO	ANAAAAAAAAAAOOO	Default	SCCP	None	None		
		CSESAKALEKA		Default	SIP	None	None	6	1
	(j)+(SEP001121FF6F2E	SEP001121FF6F2E	Default	SCCP	Registered with CUCM-PUB	10.106.99.231	6	1
	7041	SEP00E16DBA5FD5	Auto 3003	HQ	SIP	Registered with CUCM-PUB	10.106.99.230	Ð	1
	9951	SEP44E4D9458511	Auto 3004	Default	SIP	None	None	ß	1
	CIPC	SEP54EE7581271D		Default	SCCP	None	None	ß	1
	9951	SEPA40CC3957CC7	Auto 3002	Default	SIP	Registered with CUCM-PUB	10.106.99.236	ß	1
Add Nev	w Select All Clear A	II Delete Selected Reset Selected	Apply Config to Selected						
Phone Con	figuration						Related Links: Back To Find/List		▼ Go
Save 3	🗙 Delete [ြ Copy 🧣	놀 Reset 🧷 Apply Config 👍 Add New	N						
Status									
0									

(i):	tatus: Ready		
- Asso	Modify Button Items	Phone Type Product Type: Cisco 9951 Device Protocol: SIP	
2 3 4 5	المعنى المعنى المعنى المعنى المعنى المعنى المعنى	Real-time Device Status Registration: Registration: Registration: Registration: DPVA Address: 10.106.99.236 Active Load ID: sipP951.9-4-2582-2 Inactive Load ID: sipP951.9-4-23.3 Download Status: Union	
6 7 8 9 10	Add On Module(s) None None None None	Device Information Device is Active Advecs* Advecs3* Advecc3957cC7 Description Auto 3002	

此处选**择"**Owner"**作为User**并分配**"Owner User ID**"。此处**cisco**用作"Owner User ID"。

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

步骤3.如图所示,导航至User Management > End User。

cisco	Cisco Unified CM Administration For Cisco Unified Communications Solutions						
System 👻	Call Routing - Media Resources - Advanced Features - Device - Application -	Us	er Management - Bulk Administration	n -	Help 🔻		
			Application User				
		<	End User	2			
	WARNING: No backup device is configured. This is req		User/Phone Add	ľ	n in case of failure.		
			SIP Realm				
Ciso	o Unified CM Administration		User Settings				
CISC			Self-Provisioning				
System	version: 11.5.0.99838-4		Assign Presence Users				
VMware	VMware Installation: 4 vCPU Intel(R) Xeon(R) CPU E5-4669 v3 @ 2.10GHz, disk 1: 120Gbytes, 5120Mbytes RAM, Partitions aligned						
lear o last la	aged in to this cluster on Saturday, August 27, 2016 11:52:28 AM IST, to node 10	106	99 199 from 10 196 120 156 using b	LU1	TTPS		

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

or Cisco Technical Support please visit our Technical Support web site.

在步骤2中搜索用户并选择在电话上分配的用户。

System • Call	Routing Media Resources	Advanced Features	Application • User Management • Be	Ik Administration • Help •			
Find and List (Users						
Add New	Select All Clear All	Delete Selected					
-Status							
(i) 4 records	found						
User (1 - 4	1 of 4)						Row
Find User where	First name	▼ begins with ▼	Find Clear Filter	• •			
Find User where	First name	begins with	Find Clear Filter	Last Name	Department	Directory URI	User Sta
Find User where	e First name User ID *	begins with Meeting Number 3006	Find Clear Filter 4	Last Name	Department	Directory URI cisco1@cisco.com	User Sta Enabled Local User
Find User where	e First name User ID ^ cisco cisco3	begins with Meeting Number 3006 3001	Find Clear Filter	Last Name cisco2 Phone	Department	Directory URI cisco1@cisco.com cisco3@cisco.com	User Sta Enabled Local User Enabled Local User

保留用户PIN。如果您是会议的主持人,则使用此PIN。

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	

步骤4.选中Enable End User to Host Conference Now复选框,如图所示:

ł	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.
1	
	Save Delete Add New

验证

要验证您的配置,请**立即呼**叫会议目录号码(DN),即3030。输入会议号3002,后跟#键。

作为主持人,请在步骤3中保留配置的PIN。现在,对于其他参与者,请共享会议编**号3002**和参与者 代**码1234**。

故障排除

此配置的故障排除步骤将在单独的文档中介绍。