

Configurer les notifications de fin de conférence pour les téléconférences dans Telepresence Management Server

Contenu

[Introduction](#)

[Conditions préalables](#)

[Conditions requises](#)

[Components Used](#)

[Informations générales](#)

[Configuration](#)

[Réunion point à point \(réservée à partir de TMS, aucun pont n'est engagé\).](#)

[Lors de l'utilisation d'un pont géré TMS \(Conductor, Cisco Meeting Server \(CMS\), Telepresence Server \(TPS\), Media Control Unit \(MCU\)\).](#)

[Réservez des téléconférences à l'aide d'une conférence hébergée externe.](#)

[Vérification](#)

[Dépannage](#)

Introduction

Ce document décrit comment configurer les notifications de fin de conférence pour les téléconférences dans Telepresence Management Server (TMS).

Conditions préalables

Conditions requises

Cisco vous recommande de prendre connaissance des rubriques suivantes :

- Cisco TMS
- Point de terminaison Cisco exécutant le logiciel Telepresence Codec (TC) ou Collaboration Endpoint (CE)

Components Used

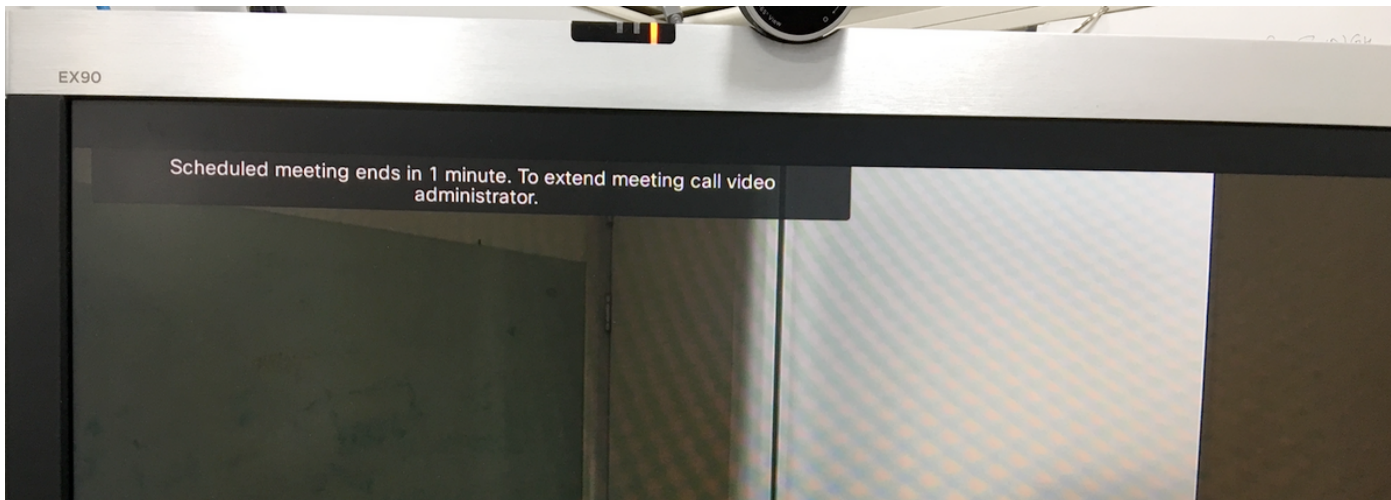
Les informations contenues dans ce document sont basées sur les versions de matériel et de logiciel suivantes :

- TMS 15.x
- Point de terminaison Cisco exécutant le logiciel TC ou CE (CE9.x)

The information in this document was created from the devices in a specific lab environment. All of the devices used in this document started with a cleared (default) configuration. If your network is live, make sure that you understand the potential impact of any command.

Informations générales

Les notifications de fin de conférence apparaissent sur le point de terminaison, comme l'illustre l'image :



Configuration

Le paramètre Notification de fin de conférence est configurable. Pour afficher le message plusieurs fois, séparez les minutes par une virgule. Par exemple, 1,5 affiche le message 5 minutes et 1 minute avant la fin de la conférence.

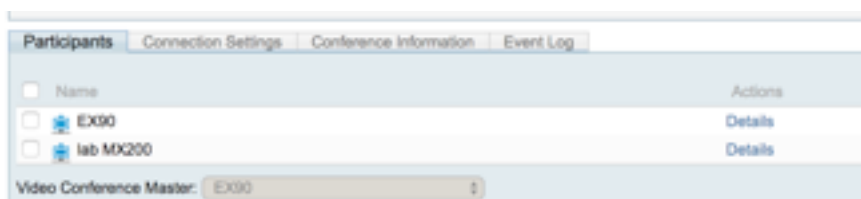
Pour configurer la notification de fin de conférence, accédez à **TMS > Outils d'administration > Configuration > Paramètres de conférence** puis à la section **Fin de conférence** comme indiqué dans l'image :

Conference Ending	
Message Timeout (in seconds):	<input type="text" value="10"/>
Show Message X Minutes Before End:	<input type="text" value="1,5,10"/>
Show Reconnect Message Box on Endpoints:	<input type="text" value="Yes"/>
Show In-Video Warnings About Conference Ending:	<input type="text" value="Yes"/>
Show Messages On Endpoints About Conference Starting In X Minutes:	<input type="text" value="Yes"/>
Endpoint Message Anonymization:	<input type="text" value="None"/>

Voici comment ce paramètre peut être appliqué à différents types de téléconférences :

Réunion point à point (réservée à partir de TMS, aucun pont n'est engagé).

Lorsqu'une téléconférence est planifiée dans TMS avec 2 points d'extrémité (pas de pont), TMS envoie une API (Application Programming Interface) au point d'extrémité comme illustré sur l'image :



Time	User	System	Description
7/28/2017 7:25:13 AM	Ricky		Conference: Created
7/28/2017 7:25:13 AM	Ricky		Instance: Created, start time 07/28/2017 07:25:01 +05:30
7/28/2017 7:25:13 AM	network service network service		Instance: Started
7/28/2017 7:25:13 AM	network service network service		Instance: Secure conference. Original value of the setting was 'if possible' and all participants support encryption.
7/28/2017 7:25:13 AM	network service network service		Instance: Your meeting was not automatically extended because no meeting participants are connected
7/28/2017 7:25:16 AM	network service network service	EX90	Instance: Meeting allocated on port: 1
7/28/2017 7:25:16 AM	network service network service	EX90	Instance: Sent message to participant EX90: Scheduled call being connected
7/28/2017 7:25:17 AM	network service network service	lab MX200	Instance: Meeting allocated on port: 1
7/28/2017 7:25:17 AM	network service network service	lab MX200	Instance: Sent message to participant lab MX200: Scheduled call being connected
7/28/2017 7:25:18 AM	network service network service	EX90	Instance: SIP Dial => mx200@10.106.124.197
7/28/2017 7:25:43 AM	network service network service	EX90	Instance: Call connected: mx200@10.106.124.197
7/28/2017 7:27:00 AM	network service network service		Instance: Displayed 1 minutes left of conference message
7/28/2017 7:27:00 AM	network service network service	lab MX200	Instance: Sent message to participant lab MX200: Scheduled meeting ends in 1 minute. To extend meeting call video administrator.
7/28/2017 7:27:52 AM	network service network service	EX90	Instance: Meeting released on port 1

Logs from Endpoint: CuilApp : User admin about to execute command
'/UserInterface/Message/Alert/Display Duration: 10 Text: Scheduled meeting ends in 1 minute. To extend meeting call video administrator.' from 10.106.124.202.

Lors de l'utilisation d'un pont géré TMS (Conductor, Cisco Meeting Server (CMS), Telepresence Server (TPS), Media Control Unit (MCU)).

Si une téléconférence est planifiée via un CMS, utilisez le paramètre **Afficher les avertissements en cours de vidéo à propos de la fin de la téléconférence** comme illustré sur l'image :

Conference Ending	
Message Timeout (in seconds):	10
Show Message X Minutes Before End:	1,5
Show Reconnect Message Box on Endpoints:	Yes
Show In-Video Warnings About Conference Ending:	Yes
Show Messages On Endpoints About Conference Starting In X Minutes:	Yes
Endpoint Message Anonymization:	None

Show In-Video Warnings About Conference Ending If enabled, remote participants will receive an in-video warning about conference ending.
The warning will be displayed according to the minutes entered in the setting Show Message X Minutes Before End.
This setting applies only to multipoint conferences hosted on a bridge.

Si la valeur **Oui** est définie, les participants distants reçoivent un avertissement en vidéo concernant la fin de la conférence. Ce paramètre s'applique uniquement aux conférences multipoints hébergées sur un pont.

1. Réservez une téléconférence avec 2 points d'extrémité et incluez un pont dans TMS, comme l'illustre l'image :

Name	Actions	01	02	03	04	05	06	07
conductor	Details							
EX90	Details							
lab MX200	Details							

2. Les journaux d'événements de TMS apparaissent comme illustré dans l'image :

Participants	Connection Settings	TelePresence Conductor Settings	Conference Information	Event Log
7/28/2017 7:22:13 AM		Ricky		Instance: Created, start time 07/28/2017 07:22:05 +05:30
7/28/2017 7:22:13 AM		network service network service		Instance: Started
7/28/2017 7:22:13 AM		network service network service		Instance: Your meeting was not automatically extended because no meeting participants are connected
7/28/2017 7:22:13 AM		network service network service	conductor	Instance: Meeting allocated on port: 9001003@ricky.com
7/28/2017 7:22:14 AM		network service network service	EX90	Instance: Meeting allocated on port: 1
7/28/2017 7:22:14 AM		network service network service	EX90	Instance: Sent message to participant EX90: Scheduled call being connected
7/28/2017 7:22:15 AM		network service network service	conductor	Instance: SIP Dial => amrinds2@10.106.124.197
7/28/2017 7:22:17 AM		network service network service	lab MX200	Instance: Meeting allocated on port: 1
7/28/2017 7:22:17 AM		network service network service	lab MX200	Instance: Sent message to participant lab MX200: Scheduled call being connected
7/28/2017 7:22:17 AM		network service network service	conductor	Instance: SIP Dial => mx200@10.106.124.197
7/28/2017 7:22:43 AM		network service network service	conductor	Instance: Call connected: mx200@10.106.124.197, MCU: 10.104.214.214 (TPS).
7/28/2017 7:22:43 AM		network service network service	conductor	Instance: Call connected: amrinds2@10.106.124.197, MCU: 10.104.214.214 (TPS).
7/28/2017 7:24:00 AM		network service network service	conductor	Instance: Sent in video 1 minutes left of conference message
7/28/2017 7:24:51 AM		network service network service	conductor	Instance: Meeting released on port 9001003@ricky.com
7/28/2017 7:24:59 AM		Ricky		Instance: New conference end time: 07/28/2017 07:24:59 +05:30
7/28/2017 7:24:59 AM		Ricky		Instance: Ended

Si cette option est définie sur **Non**, le TMS envoie le message aux points de terminaison individuels

1. Réservez une téléconférence avec 2 points d'extrémité et incluez un pont dans TMS, comme l'illustre l'image :

Participants	Connection Settings	TelePresence Conductor Settings	Conference Information	Event Log
<input type="checkbox"/>	Name			Actions
<input type="checkbox"/>	conductor			Details
<input type="checkbox"/>	EX90			Details
<input type="checkbox"/>	lab MX200			Details

2. Le journal des événements TMS apparaît comme illustré dans l'image :

Participants	Connection Settings	TelePresence Conductor Settings	Conference Information	Event Log
7/28/2017 7:29:41 AM		network service network service	conductor	Instance: Meeting allocated on port: 9001006@ricky.com
7/28/2017 7:29:42 AM		network service network service	EX90	Instance: Meeting allocated on port: 1
7/28/2017 7:29:42 AM		network service network service	EX90	Instance: Sent message to participant EX90: Scheduled call being connected
7/28/2017 7:29:42 AM		network service network service	conductor	Instance: SIP Dial => amrinds2@10.106.124.197
7/28/2017 7:29:45 AM		network service network service	lab MX200	Instance: Meeting allocated on port: 1
7/28/2017 7:29:45 AM		network service network service	lab MX200	Instance: Sent message to participant lab MX200: Scheduled call being connected
7/28/2017 7:29:45 AM		network service network service	conductor	Instance: SIP Dial => mx200@10.106.124.197
7/28/2017 7:30:11 AM		network service network service	conductor	Instance: Call connected: mx200@10.106.124.197, MCU: 10.104.214.214 (TPS).
7/28/2017 7:30:11 AM		network service network service	conductor	Instance: Call connected: amrinds2@10.106.124.197, MCU: 10.104.214.214 (TPS).
7/28/2017 7:31:29 AM		network service network service		Instance: Displayed 1 minutes left of conference message
7/28/2017 7:31:29 AM		network service network service	lab MX200	Instance: Sent message to participant lab MX200: Scheduled meeting ends in 1 minute. To extend meeting call video administrator.
7/28/2017 7:32:01 AM		Ricky		Instance: New conference end time: 07/28/2017 07:32:01 +05:30
7/28/2017 7:32:01 AM		Ricky		Instance: Ended
7/28/2017 7:32:01 AM		network service network service	EX90	Instance: Sent message to participant EX90: Conference ended by: Ricky
7/28/2017 7:32:01 AM		network service network service	lab MX200	Instance: Sent message to participant lab MX200: Conference ended by: Ricky
7/28/2017 7:32:01 AM		network service network service	conductor	Instance: Meeting released on port 9001006@ricky.com

Réservez des téléconférences à l'aide d'une conférence hébergée externe.

Lorsque vous réservez une téléconférence à l'aide d'une téléconférence externe hébergée, seul un nombre minimal de fonctionnalités est disponible sur le TMS. TMS ne contrôle pas la réservation. TMS ne met pas fin à la réunion.

What is an Externally Hosted Conference?

An Externally Hosted Conference is a conference that has been created outside of your Cisco TMS. For example, if another company is hosting a conference and has provided a dial-in video address, you can schedule endpoints in your organization by booking an Externally Hosted Conference in Cisco TMS, making the endpoints dial in to the conference as *One Button To Push* or *Automatic Connect* if desired.

Making a conference externally hosted limits the set of available booking and monitoring features, as Cisco TMS does not control the conference host in any way.

The following Cisco TMS booking features and participants cannot be used with an Externally Hosted Conference:

- WebEx
- MCUs
- Guaranteed encryption (**Secure** cannot be set to **Yes**)
- Recording participants
- Non-SIP dial-in participants
- Dial-out participants

Setting **Picture Mode** or **Extend Mode** will also not affect an Externally Hosted Conference.

When monitoring an Externally Hosted Conference in Conference Control Center, features are similarly limited. From CCC, you can add participants and change the end time for the Cisco TMS participants. At end time, these participants will not be disconnected and in Cisco TMS the Externally Hosted Conference will be listed as finished. Cisco TMS cannot extend the Externally Hosted Conference itself.

Cisco TMS disconnects an ongoing extended Externally Hosted Conference, based on the following Meeting Types:

- OBTP: Cisco TMS sends an OBTP to the endpoint. If the participants of the ongoing meeting accept it, then the ongoing conference gets disconnected. Based on the importance of the existing conference, a participant can also decline it.
- Automatic Connect: The new meeting scheduled by Cisco TMS automatically gets connected and the existing meeting gets disconnected.
- Manual Connect: The user of the master endpoint has to click **OK** to get connected to the new meeting.

Par exemple, réservez une téléconférence et utilisez une adresse externe hébergée, la téléconférence a été réservée pendant 3 minutes, la téléconférence a commencé à temps, mais la téléconférence n'a jamais été déconnectée. La conférence dure plus de 15 minutes.

TMS ne déconnecte pas l'appel, de sorte que TMS n'envoie pas de notification de fin de téléconférence pour ce type de téléconférence, comme illustré sur l'image :

The screenshot displays the Cisco TelePresence Management Suite interface for 'View Conference 11437'. The 'Basic Settings' section includes: Title: Scheduled Meeting 7/28/2017 7:33 AM; Type: Automatic Connect; Owner: Ricky; Language: English (US); Location: (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi; Start Time: 7/28/2017 7:34 AM; End Time: 7/28/2017 7:37 AM; Duration: 0:03; Time Zone: (UTC+05:30) Chennai, Kolkata, Mumbai, New Delhi; Externally Hosted: checked; Video Address: mx200@10.106.124.197; Include WebEx Conference: unchecked; WebEx Meeting Password: (empty). The 'Advanced Settings' section includes: Picture Mode: Continuous Presence; IP Bandwidth: 2048 kbps; ISDN Bandwidth: 6b / 384 kbps; Secure: If Possible; Billing Code: (empty); PIN: (empty); Extend Mode: Automatic Best Effort; ISDN Restrict: unchecked; Recording: No recording; This conference will not be recorded. The 'Participants' section shows a list of participants, including 'Externally Hosted Conference' and 'EX90'. A calendar view at the bottom shows the conference duration from 7:34 AM to 7:37 AM on Friday, July 28, 2017.

Les journaux d'événements TMS n'indiquent pas que le point de terminaison est déconnecté de la conférence, comme l'illustre l'image :

Time	User	System	Description
7/28/2017 7:36:36 AM	Ricky		Conference: Created
7/28/2017 7:36:36 AM	Ricky		Instance: Created, start time 07/28/2017 07:34:22 +05:30
7/28/2017 7:36:36 AM	network service network service		Instance: Started
7/28/2017 7:36:37 AM	network service network service	EX90	Instance: Meeting allocated on port: 1
7/28/2017 7:36:37 AM	network service network service	EX90	Instance: Sent message to participant EX90: Scheduled call being connected
7/28/2017 7:36:40 AM	network service network service	EX90	Instance: SIP Dial => mx200@10.106.124.197

Vérification

Aucune procédure de vérification n'est disponible pour cette configuration.

Dépannage

Il n'existe actuellement aucune information de dépannage spécifique pour cette configuration.