Configuración de SpeechView para Unity Connection con Microsoft Office 365

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Introducción

Este documento describe la configuración de Cisco Unity Connection Release 12.5(1) Service Update 3 y posterior con Microsoft Office 365 para habilitar la transcripción del correo de voz SpeechView en una notificación de Cisco Unity Connection. Aunque las capturas de pantalla se originan en versiones específicas de Unity Connection y Microsoft Office 365, los conceptos deben aplicarse a cualquier versión anterior o posterior de cualquiera de los productos.

Prerequisites

Requirements

No hay requisitos específicos para este documento.

Componentes Utilizados

La información que contiene este documento se basa en las siguientes versiones de software y hardware.

- Unity Connection versión 12.5SU3 y posteriores
- Microsoft Office 365

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.

Operación SpeechView

- 1. Unity Connection envía el mensaje de correo de voz a Nuance a través de Smart Host. Este mensaje incluye la dirección SMTP de retorno definida por el administrador que Nuance utiliza para la respuesta.
- 2. Nuance transcribe el mensaje y envía la transcripción a Microsoft Office 365.
- 3. Microsoft Office 365 recibe el mensaje de respuesta y lo reenvía a través de Smart Host para ponerse en contacto con la dirección de correo electrónico de stt-service@<unity connection domain>.Unity Connection espera que todas las transcripciones de SpeechView se envíen al alias "stt-service" en el dominio SMTP de Cisco Unity Connection, que en este ejemplo es "stt-service@<unity connection domain>".
- 4. Cuando Unity Connection recibe la respuesta, la procesa en consecuencia. Si se trata de una respuesta a una solicitud de registro, completa el registro o, si se trata de una transcripción, toma la transcripción y la envía a los dispositivos de notificación definidos para el usuario que recibió el correo de voz.

Diagrama de implementación



Configurar

Paso 1. Configuración de Unity Connection

Para la configuración de Unity Connection, consulte <u>https://www.cisco.com/c/en/us/support/docs/voice-unified-communications/speechview/116126-config-speechview-00.html#anc7.</u>

Paso 2. Configuración de Microsoft Office 365

1. Inicie sesión en Microsoft Office 365 como usuario administrador. Haga clic en Todos los centros de administración.

2. Abra Exchange Admin Center y haga clic en mail flow.

- 3. Navegue hasta la pestaña **Conectores** y configure el nuevo Conector a Unity Connection.
- 3.1. Haga clic en + iniciar sesión para agregar un conector como se muestra en la imagen.

| + 🖊 🖻 | Ð | | |
|----------|--------------------|----------------------------------|----------------------------------|
| STATUS A | NAME | FROM | то |
| On | STTConnector | Office 365 | Partner organization |
| On | SMTP Relay | Your organization's email server | Office 365 |
| On | Connector | Office 365 | Partner organization |
| On | CUC Send Connector | Office 365 | Your organization's email server |

3.2. Introduzca los detalles de conexión del conector.

| 🍅 New Connector — Mozilla Firefox | | - | | × |
|--|--|--|---|------------|
| Mathematical Action (Connectors/ConnectorSelection.aspx?Action) Action Action | F | ••• | ⊠ ଘ | - <u>@</u> |
| https://outlook.office365.com/ecp/Connectors/ConnectorSelection.aspx?Ac Select your mail flow scenario Specify your mail flow scenario, and we'll let you know if you need to set up a connector. Learn more From: Office 365 To: Partner organization Creating a connector is optional for this mail flow scenario. Create a connector only if you want to enhance security for the email messages sent between Office 365 and your partner organization or service provider. You can create multiple connectors for this scenario, each applying to different partner organizations or service providers. Learn more about enhancing email security | Office email email managan on Partne organ busine bank. | e 365: Y subscri organiz server ge. It's -premi er orga er can t ization ess with It can a | /our cloud iption. zation's This is an that you often calle ses server. anization: / be an you do h, such as a also be a | |
| Next | cloud provic servic archiv and so Intern email, email the In 365 (r server organ outbo | emails der that tes such ing, an o on. net For , this re that's s ternet to not to y r or par ization pund en | service t provides n as ti-spam, inbound fers to sent from to Office your email ther). For nail, it refe | rs ¥ |

3.3. Haga clic en **Next** e introduzca el nombre.

| New Connector — Mozilla Firefox | - | | נ | × |
|--|---|---------------|---|----------|
| Image: Image | | ${\boxtimes}$ | 습 | _ |
| New connector | | | | |
| This connector enforces routing and security restrictions for email messages sent from Office 365 to your partner organization or service provider. | | | | |
| *Name: | | | | |
| Unity Connection Connector | | | | |
| Description: | | | | |
| | | | | |
| What do you want to do after connector is saved? Turn it on | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| Next | (| Cancel | |] |

3.4. Se utilizará el conector junto con la regla de transporte. Seleccione la primera opción como se muestra aquí.

| 🖕 New Connector — Mozilla Firefox | | - | | × |
|---|---|--|---------------------------------|------|
| https://outlook.office365.com/ecp/Connectors/OutboundConnector.aspx? | | ⊚ | ☆ | -9 |
| New connector | | | | |
| When do you want to use this connector? Only when I have a transport rule set up that redirects messages to this connector | Select th you crea redirects this conr | is option ted a rul email m nector. | n only if le that nessage | s to |
| Only when email messages are sent to these domains | Learn m | ore | | |
| | | | | |
| | | | | |
| | | | | - |

3.5. Haga clic en **Next** y seleccione el **Patrón de enrutamiento**. Dado que Smart Host se utiliza para comunicarse con el servidor de Microsoft Office 365 a Unity Connection, seleccione la segunda opción **Rutear correo electrónico a través de estos hosts inteligentes**. Agregue los detalles de Smart Host con el uso de la opción +.

| ۲ | New Connector — Mozilla Firefox | - | | × |
|-------------------|--|---|--------|-----|
| 0 | https://outlook.office365.com/ecp/Connectors/OutboundConnector.aspx?(| | | ≩ ז |
| Ν | lew connector | | | |
| Но | w do you want to route email messages? | | | |
| Spe hos (FQ | cify one or more smart hosts to which Office 365 will deliver email messages. A smart it is an alternative server and can be identified by using a fully qualified domain name (DN) or an IP address. Learn more | | | |
| С |) Use the MX record associated with the partner's domain | | | |
| ۲ | Route email through these smart hosts | | | |
| + | | | | |
| | | | | |
| tr | anscription.cisco.com | | | |
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| | | | | |
| | | | | |
| | | | | |
| | | | Canada | _ |
| | Back Next | (| Lancel | |
| | | | | |

3.6. Introduzca las restricciones de seguridad necesarias.

| New Connector — Mozilla Firefox | | | - | | × |
|--|------------------------|-------------|-----------|----------------------------|-------|
| https://outlook.office365.com/ecp/Connector | rs/OutboundConnector.a | spx?(🖻 | | ⊠ ☆ |] = |
| New connector | | | | | |
| How should Office 365 connect to your partner organization | ation's email server? | TLS | is a secu | irity protoc | :ol |
| Always use Transport Layer Security (TLS) to secure the co | nnection | deli | ver emai | l message | s |
| Connect only if the recipient's email server certificate mat | ches this criteria | the | sender a | and recipie | nt |
| O Any digital certificate, including self-signed certificate | 5 | can | access o | or tamper v | vith |
| Issued by a trusted certificate authority (CA) | | the | message | e. If you sel | lect |
| And the subject name or subject alternative name domain name: | (SAN) matches this | ber | rejected | if the TLS isn't succes | sful. |
| Example: contoso.com or *.contoso.com | | \subseteq | | | _ |
| | | | | | |
| | Back | ext | (| Cancel | |

3.7. Confirme los parámetros y haga clic en Siguiente.

3.8. Especifique la dirección de correo electrónico en caso de que desee validar la dirección de correo electrónico.

| 😂 New Connector — Mozilla Firefox | - | |] | × |
|--|---|--------------------------------|-------------------|----------|
| Image: Image: The second s | •••• | | ☆ | <u>-</u> |
| New connector | | | | |
| Validate this connector | | | | |
| We'll validate this connector for you to make sure it works as expected, but first you'll need to provide one or more email addresses so we can send a test message. | | | | |
| Specify an email address for your partner domain. You can add multiple addresses if your partner has more than one domain. | | | | |
| + / - | | | | _ |
| Speci or ad use to conne | fy the e dresses o valida ector. | email a s you w ite this | ddress vant to | |
| | | | | |
| | | | | |
| | | | | |
| Back Validate | (| Cancel | |] |
| | | | | |

4. Vaya a la ficha Reglas. Cree una regla.

| AGUINE* | | | |
|---|---|--|-----|
| Smart Host Rule | | | |
| Apply this rule if | | | |
| The recipient is | - | oAuth2@ciscomessagingalpha.onmicrosoft.c | om' |
| add condition | | | |
| Do the following | | | |
| Redirect the message to | • | 'stt-service@cuc105.ucdemolab.com' | |
| nd | | | |
| Use the following connector | • | Unity Connection Connector | |
| add action | | | |
| | | | |
| Audit this rule with severity level: | | | |
| Audit this rule with severity level: Not specified Choose a mode for this rule: | | | |
| Audit this rule with severity level: Not specified Choose a mode for this rule: Enforce Text with Polyne Text | | | |
| Audit this rule with severity level: Not specified Choose a mode for this rule: Enforce Test with Policy Tips Test without Policy Tips | | | |
| Properties of this rule: Audit this rule with severity level: Not specified Choose a mode for this rule: Enforce Test with Policy Tips Test without Policy Tips | | | |
| Properties of this rule: Audit this rule with severity level: Not specified Choose a mode for this rule: Enforce Test with Policy Tips Test without Policy Tips Activate this rule on the following date: | | | |
| Audit this rule with severity level: Not specified Choose a mode for this rule: Enforce Test with Policy Tips Test without Policy Tips Activate this rule on the following date: Fri 3/5/2021 Tit:00 AM | | | |
| Audit this rule with severity level: Not specified Choose a mode for this rule: Enforce Test with Policy Tips Activate this rule on the following date: Fri 3/5/2021 Deactivate this rule on the following date: | | | |

La regla describe el escenario en el que cada vez que llega correo en el buzón "oAuth2@ciscomessagingaplha.onmicrosoft.com", el mensaje será redirigido a "sttservice@<unity connection domain>" con el uso de "Unity Connection Connector".

Verificación

Actualmente, no hay un procedimiento de verificación disponible para esta configuración.

Troubleshoot

Actualmente, no hay información específica de troubleshooting disponible para esta configuración.