



CHAPTER 30

Creating a Cisco Unified Mobility Advantage Integration in Cisco Unity Connection 8.x

See the following sections:

- [About the Cisco Unified Mobility Advantage Integration in Cisco Unity Connection 8.x, page 30-1](#)
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About the Cisco Unified Mobility Advantage Integration in Cisco Unity Connection 8.x

The Cisco Unified Mobility Advantage integration provides Cisco Unified Mobile Communicator users with access to their Cisco Unity Connection voice messages through Cisco Unified Mobile Communicator on their phones. This allows users to do the following:

- Hear an alert when new voice messages arrive.
- View a list of voice messages.
- Listen to voice messages.
- Delete voice messages.

Task List for Creating an Integration of Cisco Unity Connection 8.x with Cisco Unified Mobility Advantage

1. Review the system requirements to confirm that all requirements for Cisco Unified Mobility Advantage and the Cisco Unity Connection server have been met. See the [“Requirements” section on page 30-2](#).

2. Configure Cisco Unified Mobility Advantage. See the “Configuring Cisco Unified Mobility Advantage” chapter of the *Installation and Upgrade Guide for Cisco Unified Mobility Advantage, Release 7.0* at http://cisco.com/en/US/products/ps7270/prod_installation_guides_list.html.
3. Provision Cisco Unified Mobility Advantage. See the *Cisco Unified Mobility Advantage 7.0 Provisioning Guide* at http://cisco.com/en/US/products/ps7270/prod_installation_guides_list.html.

**Note**

Cisco Unified Mobility Advantage must have an end user for each Cisco Unity Connection user that accesses Cisco Unity Connection voice messages through Cisco Unified Mobile Communicator.

4. Configure Cisco Unity Connection. See the “Configuring Cisco Unity Connection 8.x for a Cisco Unified Mobility Advantage Integration” section on page 30-2.
5. Test the integration with Cisco Unified Mobility Advantage. See the “Testing the Integration of Cisco Unity Connection 8.x with Cisco Unified Mobility Advantage” section on page 30-3.

Requirements

The integration with Cisco Unified Mobility Advantage has the following requirements:

- Cisco Unified Mobility Advantage 7.0 or later is installed according to the “Installing Cisco Unified Mobility Advantage” chapter of the *Installation and Upgrade Guide for Cisco Unified Mobility Advantage, Release 7.0* at http://cisco.com/en/US/products/ps7270/prod_installation_guides_list.html.
- Cisco Unity Connection is installed as described in the *Installation Guide for Cisco Unity Connection Release 8.x* at http://www.cisco.com/en/US/docs/voice_ip_comm/connection/8x/installation/guide/8xcucigx.html.

Configuring Cisco Unity Connection 8.x for a Cisco Unified Mobility Advantage Integration

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Do the following procedure.

To Configure Cisco Unity Connection for a Cisco Unified Mobility Advantage Integration

- Step 1** Sign in to Cisco Unity Connection Administration as a user that is assigned to the Remote Administration role.
- Step 2** Expand **Class of Service**, then select **Class of Service**.
- Step 3** On the Search Class of Service page, select the class of service for the Cisco Unified Mobile Communicator end users who will have access to voice messages in Connection.
- Step 4** (*Connection 8.5 and later*) On the Edit Class of Service page, under Licensed Features, check the **Allow Users to Access Voicemail Using an IMAP Client and/or Single Inbox** check box and select one of the following options:
 - Allow IMAP Users to Access Message Bodies

- Allow IMAP Users to Access Message Bodies Except on Private Messages
- Allow IMAP Users to Access Message Headers Only

(*Connection 8.0*) On the Edit Class of Service page, under Licensed Features, check the **Allow Users to Access Voicemail Using an IMAP Client** check box and select one of the following options:

- Allow Users to Access Message Bodies
- Allow Users to Access Message Bodies Except on Private Messages
- Allow Users to Access Message Headers Only

Step 5 Select **Save**.

Step 6 Repeat [Step 3](#) through [Step 5](#) for all remaining classes of service for the Cisco Unified Mobile Communicator end users who will have access to voice messages in Connection.

Testing the Integration of Cisco Unity Connection 8.x with Cisco Unified Mobility Advantage

Do the following procedure.

To Test the Configuration

- Step 1** From a phone, leave a message at the Cisco Unity Connection extension for a Cisco Unified Mobile Communicator user.
- Step 2** By using Cisco Unified Mobile Communicator on the phone of the Cisco Unified Mobile Communicator user, confirm that the new voice message appears in the list of voice messages.
- Step 3** Confirm that you can listen to the new voice message in Cisco Unified Mobile Communicator.
- Step 4** Delete the new voice message in Cisco Unified Mobile Communicator.
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