



# Cisco Unity Connection Demonstration System

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This appendix contains the following sections:

- [Overview, page B-1](#)
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- [Installing a Cisco Unity Connection Demonstration System with the Default License File, page B-2](#)
- [Installing a Cisco Unity Connection Demonstration System with a Time-Limited License File, page B-3](#)
- [Converting a Cisco Unity Connection Demonstration System to a Standard System, page B-4](#)

## Overview

A demonstration system is a fully functioning version of Cisco Unity Connection that has the limits noted in the “[Limits on a Cisco Unity Connection Demonstration System](#)” section on page B-2. A demonstration system uses one of two different license files:

- The default license file, which is available on the Connection server.
- A time-limited license file, which must be ordered from Cisco.



### Caution

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Cisco Unity Connection must be installed on a server that is listed in the *Cisco Unity Connection Supported Platforms List* at

[http://www.cisco.com/en/US/products/ps6509/products\\_data\\_sheets\\_list.html](http://www.cisco.com/en/US/products/ps6509/products_data_sheets_list.html). If the server is not supported, Cisco Unity Connection Setup will fail.

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Because a demonstration system is a fully functioning Cisco Unity Connection system, installing a demonstration system requires the same level of care and attention to detail that is required of installing a system on a customer site. To successfully install a demonstration system, refer to the instructions in the *Cisco Unity Connection Installation Guide* and in the integration guide for your phone system.

Cisco TAC does not provide support for a Cisco Unity Connection demonstration system.

Order software for a demonstration system by using the same source you normally use to purchase Cisco products. The part number is UNITYCN1-DEMO.

To install the demonstration system, see the applicable section, depending on which license file you are using:

- [Installing a Cisco Unity Connection Demonstration System with the Default License File, page B-2](#)

- [Installing a Cisco Unity Connection Demonstration System with a Time-Limited License File](#), page B-3

See also the [“Converting a Cisco Unity Connection Demonstration System to a Standard System”](#) section on page B-4, if applicable.

## Limits on a Cisco Unity Connection Demonstration System

Depending on the type of license file you use—default or time-limited—the Cisco Unity Connection demonstration system will have the limits listed in [Table B-1](#).

**Table B-1** Limits on Default and Time-Limited License Files

Feature	Limits on Default License File	Limits on Time-Limited License File
User licenses	10	25
User licenses for the Advanced Features package	10	25
IMAP users	10	25
Cisco Unity Inbox users	10	25
Voice ports	2	8
Voice-recognition ports	1	2
RealSpeak text-to-speech sessions	1	2
Phone system integrations	Any phone system supported by Cisco Unity Connection.	Any phone system supported by Cisco Unity Connection.
Message duration	30 seconds	Not applicable
Expiration date	Not applicable	90 days
Other	None	<ul style="list-style-type: none"> <li>• Only one license file is permitted on the Connection server.</li> <li>• Non-renewable.</li> <li>• Locked to the MAC address of the network interface card (NIC) on the Connection server.</li> </ul>

## Installing a Cisco Unity Connection Demonstration System with the Default License File

The default license file (CUCDemo.lic) is automatically copied to the Cisco Unity Connection server during installation.

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### To Install a Cisco Unity Connection Demonstration System with the Default License File

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- Step 1** Install Cisco Unity Connection as described in the *Cisco Unity Connection Installation Guide* until you reach the “[Configuring Cisco Unity Connection Software \(Connection Server Only\)](#)” section on page 5-1.
  - Step 2** While you are completing the Cisco Unity Connection Configuration Assistant according to the documentation, you are prompted to install license files. On the partition where Cisco Unity Connection was installed (drive G by default), in the Licenses directory, use the file **CUCDemo.lic**.
  - Step 3** Complete the installation as described in the *Cisco Unity Connection Installation Guide*.
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## Installing a Cisco Unity Connection Demonstration System with a Time-Limited License File

This section contains three procedures. Do them in the order listed to obtain a time-limited license file and to install a Cisco Unity Connection demonstration system.

### To Get the MAC Address of the Cisco Unity Connection Computer

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- Step 1** On the computer where Cisco Unity Connection will be installed, on the Windows Start menu, click **Programs > Accessories > Command Prompt**.
  - Step 2** In the Command Prompt window, enter **ipconfig /all**, and press **Enter**.
  - Step 3** Write down the value for Physical Address, excluding the hyphens (for example, if the physical address is 00-A1-B2-C3-D4-E5, record 00A1B2C3D4E5), or save it to a file that you can access during online registration.  
  
If the server contains more than one NIC, one value will appear for each NIC. Use the value for the primary NIC.
  - Step 4** Close the command prompt window.
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### To Register and Obtain a Time-Limited License File

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- Step 1** Go to <http://www.cisco.com/go/license> (URLs are case sensitive). You must have an account on Cisco.com to access the license website.
  - Step 2** In the Voice Products section, under Cisco Unity Software, click **1.1 Demo License**.
  - Step 3** Enter the requested information, and click **Submit**.
  - Step 4** You will receive an e-mail with the Cisco Unity Connection license file.
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### To Install the Cisco Unity Connection Demonstration System with the Time-Limited License File

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- Step 1 Install Cisco Unity Connection as described in the *Cisco Unity Connection Installation Guide* until you reach the “[Configuring Cisco Unity Connection Software \(Connection Server Only\)](#)” section on page 5-1.
  - Step 2 While you are completing the Cisco Unity Connection Configuration Assistant according to the documentation, you are prompted to install license files. Use the time-limited license file that you received after you did the preceding procedure, “[To Register and Obtain a Time-Limited License File.](#)”
  - Step 3 Complete the installation as described in the *Cisco Unity Connection Installation Guide*.
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## Converting a Cisco Unity Connection Demonstration System to a Standard System

Do the following procedure after you have ordered and received the license file for a standard Cisco Unity Connection system.

### To Convert a Cisco Unity Connection Demonstration System to a Standard System

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- Step 1 Log on to Windows by using an account that is a member of the local Administrators group.
- Step 2 On the Windows desktop, double-click the **Connection Administration** icon.
- Step 3 In Cisco Unity Connection Administration, expand **System Settings**, then click **Licenses**.
- Step 4 On the Search License page, click **Add New**.
- Step 5 On the Add New License page, click **Browse**, and browse to the location of the new license file.  
(When Cisco Unity Connection was registered on Cisco.com, Cisco replied with an e-mail containing an attached file with licenses for Cisco Unity Connection features. The instructions in the e-mail directed that the attached file be saved.)
- Step 6 In the Choose File dialog box, double-click the name of the file.
- Step 7 On the Add New License page, click **Submit**.
- Step 8 If you have more than one new license file, repeat [Step 4](#) through [Step 7](#) until you have added all of the new license files.
- Step 9 On the Search License page, uncheck the check box for CUCDemo.lic or for the time-limited license file.
- Step 10 Check the check box(es) for the license file(s) that you added in [Step 4](#) through [Step 7](#).
- Step 11 Click **Install Selected**.
- Step 12 In the Windows task bar, right-click the Cisco Unity Connection tray icon, and click **Restart > Cisco Unity Connection**.

**Step 13** If you are not adding voice ports, you are finished converting a demonstration system to a standard system.

If you are adding voice ports, provide additional ports for the Cisco Unity Connection system. The way you provide additional ports depends on the type of phone system integration you have:

Cisco CallManager 3.3 integration	<ol style="list-style-type: none"> <li>a. In Cisco CallManager Administration, add the ports to the voice mail server that the Cisco Unity Connection server uses. Refer to the applicable Cisco CallManager Administration Guide.</li> <li>b. For the new ports, set the Forward Busy and Forward No Answer fields so that incoming calls are forwarded only to ports that will answer calls. Refer to the procedure “To Set Up Voice Mail Ports So Incoming Calls Are Forwarded Only to Answering Ports” in the <i>Cisco CallManager 3.3 Integration Guide for Cisco Unity Connection</i>.</li> </ol>
Cisco CallManager 4.x or 5.x integration through SCCP	<ol style="list-style-type: none"> <li>a. In Cisco CallManager Administration, add the ports to the voice mail server that the Cisco Unity Connection server uses. Refer to the applicable Cisco CallManager Administration Guide.</li> <li>b. For the new ports, set the line groups and hunt groups for the ports. Refer to the applicable Cisco CallManager integration guide.</li> </ol>
Cisco CallManager Express 3.x integration through SCCP	<ol style="list-style-type: none"> <li>a. On the Cisco CallManager Express router, configure the additional ports. Refer to the applicable Cisco CallManager Express documentation.</li> </ol>
SIP integration (Cisco CallManager, Cisco CallManager Express, or Cisco SIP Proxy Server)	No steps are necessary to provide additional ports on the phone system.
PIMG integrations	<ol style="list-style-type: none"> <li>a. On the phone system, configure the additional ports. Refer to the phone system documentation.</li> <li>b. Set up the additional PIMG units. Refer to the “Setting Up the PIMG Units” section of the applicable Cisco Unity Connection integration guide.</li> </ol>

**Step 14** Configure Cisco Unity Connection to use the additional ports:

- a. Log on to Cisco Unity Connection Administration.
- b. Expand **Telephony Integrations**, then click **Port**.
- c. On the Search Ports page, under Port Search Results, click **Add New**.
- d. On the New Port page, enter the applicable settings and click **Save**.



**Caution**

Confirm that there are an appropriate number of ports set to answer calls and an appropriate number of ports set to dial out. Otherwise, the integration will not function correctly. Refer to the “Planning How the Voice Messaging Ports Will Be Used by Cisco Unity Connection” section of the applicable Cisco Unity Connection integration guide.

- e. In the Windows system tray, right-click the **Cisco Unity Connection** icon, and click **Restart > Voice Processing Server Role**.
- f. When prompted to confirm stopping the Voice Processing server role, click **Yes**.
- g. In Cisco Unity Connection Administration, in the Related Links list (in page title bar), click **Check Telephony Configuration** and click **Go** to confirm the phone system integration settings.

If the test is not successful, the Task Results list displays one or more messages with troubleshooting steps. After correcting the problems, check the configuration again.

h. Log off Cisco Unity Connection Administration.

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