



CHAPTER 4

Testing Your Cisco Unified Videoconferencing Solution Deployment

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Testing Desktop Connectivity

Procedure

- Step 1** Verify that your video and audio peripheral equipment are connected to your desktop PC and are configured correctly.
- Step 2** From a client machine (with Windows XP Service Pack 2 or higher), connect to the Desktop Server via the following URL:
<http://<FQDN>/cuvm>.
- Step 3** Install the Desktop Client when prompted.



Note If you have not yet installed the Desktop Client or if you need to update your version of the Desktop Client, a yellow message displays on the Desktop Server entry page. Click the link to access the page from which you can install the Desktop Client.

- Step 4** After installing the Desktop Client, enter a meeting ID in the Desktop Server that starts with one of this:
- The prefix configured on your Cisco Unified Videoconferencing 3500 Series MCU for the Desktop Server service.
 - A valid Cisco Unified Videoconferencing Manager virtual room ID.
- The Desktop Client loads and your own video stream is displayed.



Note Ensure there is no firewall enabled on your machine that might block the Desktop Client.

Testing Room System Connectivity and Moderation

This procedure describes how to test room system connectivity and moderation inside an enterprise private network including its connectivity to the Desktop Server.

Procedure

- Step 1** Check whether or not you are connected to the Desktop Server.
- Step 2** Select **Moderate** in the Desktop Server Live Meeting Console, and then **Invite**.
- Step 3** Enter the E.164 address of the room system, or its IP address if it is not registered to a Gatekeeper. The room system joins the meeting, validating room system connectivity as well as moderation.



Note To test an HD room system connectivity, use the HD service.

Related Topics

- [Testing Desktop Connectivity, page 4-1](#)

Testing Webcast Streaming Access

Procedure

- Step 1** Check whether or not you are connected to the Desktop Server.
 - Step 2** Select **Moderate** in the Desktop Server Live Meeting Console, and then **Enable Streaming**.
 - Step 3** From another client machine (Windows XP Service Pack 2 or MAC Intel based), connect to the Desktop Server via the following URL:
<http://<FQDN>/cuvn>.
 - Step 4** Click the **Watch Webcast** link.
 - Step 5** Enter the meeting ID that you used at [Step 4](#) under “[Testing Desktop Connectivity](#)”. The Desktop Server Client window loads and your own video stream is displayed.
 - Step 6** Click **Watch**.
 - Step 7** Install the plug-in required to see the presentation.
 - Step 8** Restart your web browser to view the webcast.
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Related Topics

- [Testing Desktop Connectivity, page 4-1](#)

Testing Cisco Unified Videoconferencing 3500 Series Gateway Functionality

This procedure describes how to test connectivity and moderation for room systems located on the ISDN/PSTN network. This procedure also describes how to check whether or not the room system is connected to the Desktop Server via a gateway.

Procedure

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- Step 1** Check whether or not you are connected to the Desktop Server.
- Step 2** Select **Moderate** in the Desktop Server Client window, and then **Invite**.
- Step 3** Enter the gateway service ID followed by the room system number as it appears on the ISDN/PSTN network.

The room system joins the meeting, validating room system connectivity via gateway as well as moderation.



Note To test an HD room system connectivity, use the HD service.

Related Topics

- [Testing Desktop Connectivity, page 4-1](#)

