

LifeSize® Multipoint Extension™

***LifeSize® Multipoint Extension™
Administrator Guide***

NOTICE

**March 2008
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CONTENTS

About This Manual

Related Documentation vii

1 *Introducing LifeSize Multipoint Extension*

2 *Configuring LifeSize Multipoint Extension for Administrators*

Accessing the Administration Interface	8
Viewing Server Status and Port Resource Usage	8
How to Configure LifeSize Multipoint Extension Server Settings	9
Configuring Settings for Single/Multiple-NIC Deployments	9
Configuring LifeSize Multipoint Extension Network Interface	10
Configuring Gatekeeper IP Address	11
Configuring Call Bandwidth	12
How to Configure Meeting Control Settings	13
Configuring Server Type	14
Configuring LifeSize Multipoint Server Settings	14
Configuring iVIEW Suite Server Settings	15
Defining Security Settings	17
Enabling Desktop Sharing and Chat	18
Configuring Meeting Access Instructions	19
How to Configure Streaming Server Settings	20
Configuring This LifeSize Multipoint Extension Server to Manage Streaming	21
Configuring an Alternate LifeSize Multipoint Extension Server to Manage Streaming	23

ABOUT THIS MANUAL

The LifeSize Multipoint Extension System Administrator Guide provides information for Administrators about LifeSize Multipoint Extension configuration and the web user interface. It includes detailed procedures for performing Administrator-related tasks.

RELATED DOCUMENTATION

The LifeSize Multipoint Extension documentation set is available on the product CD-ROM. The manuals are in PDF format.

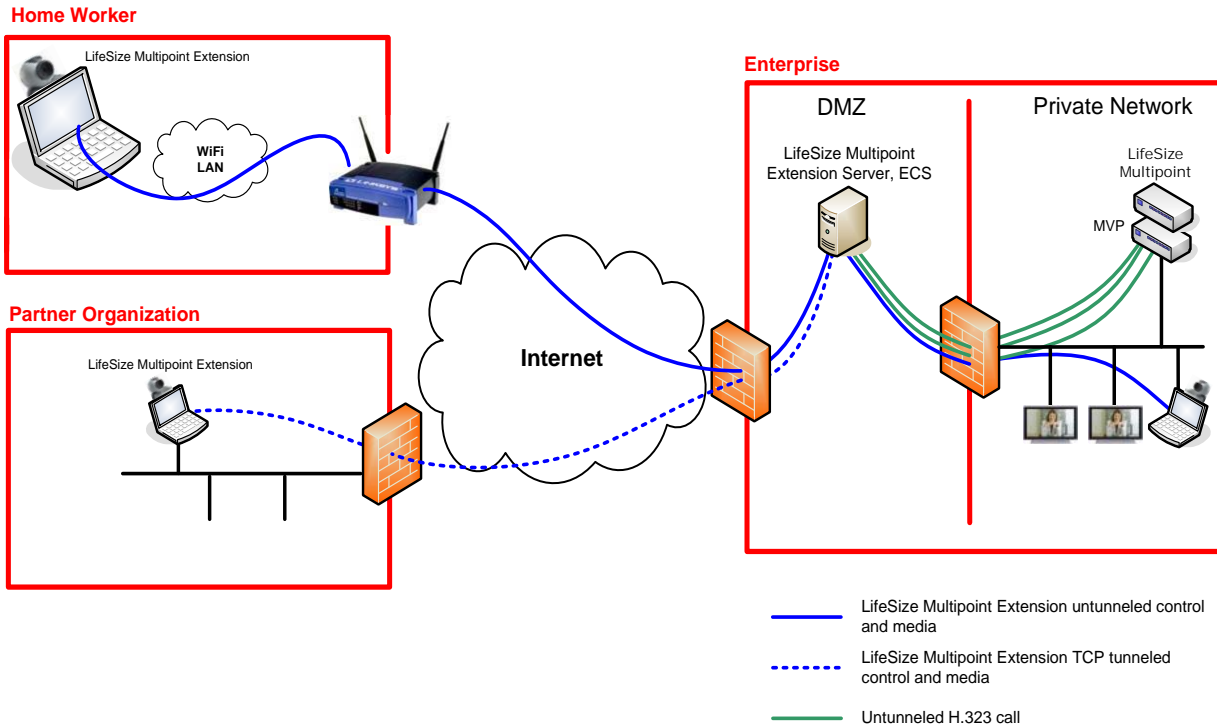
Note You require Adobe Acrobat Reader version 4.0 or later to open the PDF files. You can download Acrobat Reader free of charge from www.adobe.com.

1

INTRODUCING LIFESIZE MULTIPOINT EXTENSION

LifeSize Multipoint Extension is an application for establishing and participating in video conferences using desktops or laptops. LifeSize Multipoint Extension consists of the LifeSize Multipoint Extension server and LifeSize Multipoint Extension Clients, as shown in [Figure 1-1](#).

Figure 1-1 Basic LifeSize Multipoint Extension Deployment



Working in conjunction with a LifeSize Multipoint, a Media and Video Processor, and a LifeSize Gatekeeper, LifeSize Multipoint Extension enables video conference participants to communicate in a multiparty conference regardless of the device: a high end room conferencing system, a laptop from a branch or a teleworker's personal computer.

Table 1-1 describes LifeSize Multipoint Extension specifications.

Table 1-1 *LifeSize Multipoint Extension Specifications*

Specification	Description
Client Connectivity Modes	<ul style="list-style-type: none">■ Live connection (Audio, Video, Data, Chat) for interactive participants■ Data-only connection with moderation capabilities, optional call back■ Streaming mode for non-interactive participants
Data Collaboration	<ul style="list-style-type: none">■ H.239 based data collaboration built into the client■ Room system-compatible data collaboration format (H.263+ XGA)■ Data shared from a room system visible in all other rooms and on desktops■ Data shared from a desktop visible on all other desktops and in rooms■ Share the entire screen or specific applications■ Text chat with emoticons for desktop users
Client Computer Requirements	<ul style="list-style-type: none">■ Operating System: Windows® XP, Windows® Vista™, MAC® OS-X2■ Browsers: Internet Explorer® 6 or 7, Safari™2

Table 1-2 describes LifeSize Multipoint Extension features.

Table 1-2 *LifeSize Multipoint Extension Features*

Feature	Description
Meeting Types	<ul style="list-style-type: none"> ■ Un-moderated meetings – Anyone can control the meeting ■ Moderated meetings – Moderator PIN required to control the meeting ■ Personal virtual rooms
Built-In NAT and Firewall Traversal	<ul style="list-style-type: none"> ■ Traverses local and remote firewall to ensure connectivity ■ Automatically handles local and remote NAT private networks ■ Automatic detection of optimal media path: UDP, TCP or tunneled TCP
Built-In Streaming	<ul style="list-style-type: none"> ■ Built-in streaming server supports ‘watch only’ participants ■ Simultaneous streaming of audio, video and data
Scheduling and Reservation	<ul style="list-style-type: none"> ■ Outlook plug-in for easy meeting scheduling ■ Web based meeting scheduling from any browser ■ Ports can be reserved assuring availability for critical meetings
Security	<ul style="list-style-type: none"> ■ SRTP encryption to ensure the privacy of media and signaling between LifeSize Multipoint Extension client and server ■ Waiting room capability – Meeting will not start until moderator joins* ■ Pre-defined virtual rooms – Optional mode where only pre-defined virtual rooms can be used for meetings* ■ The Callback feature can be optionally disabled to avoid misuse

Table 1-2 *LifeSize Multipoint Extension Features (continued)*

Feature	Description
User Controls	<ul style="list-style-type: none">■ Mute/un-mute■ Stop/start video■ Turn on/off local self view■ Choose your video layout (active speaker or continuous presence)■ Have the system call my voice or video number (callback)■ View consolidated conference roster (desktops and rooms)■ DTMF keypad
Moderator Controls	<ul style="list-style-type: none">■ Acquire moderation rights (may require moderator PIN)■ Lock meeting■ Terminate meeting■ Invite any room system or phone (dial-out)■ Start/stop streaming■ Mute, un-mute and disconnect any participant■ Request to speak/raise hand
Layout Selection	<ul style="list-style-type: none">■ Video or data focused■ Side-by-side video and data■ Full screen video or data

* When working in conjunction with iVIEW Suite.

2

CONFIGURING LIFESIZE MULTIPOINT EXTENSION FOR ADMINISTRATORS

- [Accessing the Administration Interface](#) on page 8
- [Viewing Server Status and Port Resource Usage](#) on page 8
- [How to Configure LifeSize Multipoint Extension Server Settings](#) on page 9
- [Configuring Gatekeeper IP Address](#) on page 11
- [Configuring Call Bandwidth](#) on page 12
- [How to Configure Meeting Control Settings](#) on page 13
- [Defining Security Settings](#) on page 17
- [Enabling Desktop Sharing and Chat](#) on page 18
- [Configuring Meeting Access Instructions](#) on page 19
- [How to Configure Streaming Server Settings](#) on page 20
- [Viewing the LifeSize Multipoint Extension Online Help](#) on page 24

ACCESSING THE ADMINISTRATION INTERFACE



Procedure

- 1 Enter the following URL into your browser:
[http://<host>\[:<port>\]/multipointextension/admin](http://<host>[:<port>]/multipointextension/admin)
where <host> is the location of your corporate LifeSize Multipoint Extension server.
 - 2 On the Administration page, enter your user name and password.
 - 3 Click **Sign In**.
The default user name and password are both “admin”.
-

VIEWING SERVER STATUS AND PORT RESOURCE USAGE

The Servers tab displays status information about the LifeSize Multipoint Extension server and other servers with the LifeSize Multipoint Extension server interacts:

- Gatekeeper—A LifeSize Gatekeeper Server.
- Streaming—The Darwin Streaming Server. This information appears only if the LifeSize Multipoint Extension is configured to manage streaming.
- LifeSize Multipoint or iVIEW Suite—An optional server used to moderate the LifeSize Multipoint Extension meetings. If no server is configured to moderate LifeSize Multipoint Extension meetings, no link appears on this tab.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Status** in the sidebar.
- 2 Click the link showing the IP address of a server to display the settings for that server.

Note The indicator next to each link shows whether or not the connection to the target server or registration with the Gatekeeper is successful. When the indicator is red, a tooltip containing error details is available. Click the red indicator to view further error information.

Related Topics

- [How to Configure Streaming Server Settings](#) on page 20
- [How to Configure Meeting Control Settings](#) on page 13
- [Configuring Settings for Single/Multiple-NIC Deployments](#) on page 9
- [Configuring LifeSize Multipoint Extension Network Interface](#) on page 10

HOW TO CONFIGURE LIFE SIZE MULTIPOINT EXTENSION SERVER SETTINGS

CONFIGURING SETTINGS FOR SINGLE/MULTIPLE-NIC DEPLOYMENTS

The LifeSize Multipoint Extension server can have multiple Network Interface Cards (NICs). Depending on the deployment and network configuration, you may want to control which NIC is used for various server communications. For example, in secure multiple NIC deployments you can use a NIC configured behind the firewall to communicate with various servers, while using another NIC for LifeSize Multipoint Extension clients to connect to. In this case you must configure the LifeSize Multipoint Extension network interface address to

represent the NIC behind the firewall, and then in the Public Address field enter a DNS name which resolves to the NIC outside the firewall and is accessible both inside and outside the corporate network.

For single NIC deployments, the network interface address represents the LifeSize Multipoint Extension IP address that clients use to connect to LifeSize Multipoint Extension. In single NIC deployments with both internal and external clients, this value represents an external, statically-mapped LifeSize Multipoint Extension IP address.

LifeSize Multipoint Extension clients can connect to the LifeSize Multipoint Extension Server either by an IP or a DNS name. If a DNS name is not specified in the Public Address field, the LifeSize Multipoint Extension network interface address is used. However, in many deployments the LifeSize Multipoint Extension network interface address is not accessible to clients outside the intranet, due to NAT or firewall restrictions. Therefore, it is recommended that you specify the Public Address, which must be a DNS name resolving to the correct LifeSize Multipoint Extension IP address both inside and outside the corporate network.

CONFIGURING LIFESIZE MULTIPOINT EXTENSION NETWORK INTERFACE

The LifeSize Multipoint Extension Server communicates with the following types of servers in the deployment:

- LifeSize Multipoint and LifeSize Gatekeeper—For media and call setup.
- iVIEW Suite or LifeSize Multipoint—For moderation and meeting control.
- Darwin Streaming Server—For media and control.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Servers**.
- 2 From the LifeSize Multipoint Extension Network Interface list, choose the IP address that the LifeSize Multipoint Extension Server must use to communicate with various servers.

Note The indicator next to the Address field shows whether connection to the LifeSize Multipoint Extension Server is successful or not. When the indicator is red, a tooltip containing error details is displayed.

- 3 For secure multiple NIC deployments, enter a DNS name in the Public Address field.
 - 4 Choose the maximum call rate from the list.
 - 5 Click **OK** or **Apply**.
-

CONFIGURING GATEKEEPER IP ADDRESS

The LifeSize Multipoint Extension is designed to work with either a single LifeSize Multipoint, or with iVIEW Suite which manages multiple LifeSize Multipoints. If iVIEW Suite is configured to moderate LifeSize Multipoint Extension meetings, use the IP address of a gatekeeper managed by iVIEW Suite. If iVIEW Suite manages more than one gatekeeper, use the IP address of a gatekeeper assigned to the same iVIEW Suite zone as LifeSize Multipoint Extension.

If a single LifeSize Multipoint is configured to moderate LifeSize Multipoint Extension meetings, use the IP address of the same gatekeeper to which LifeSize Multipoint is registered. If no server is configured to moderate LifeSize Multipoint Extension meetings, use the IP address of a gatekeeper configured for the LifeSize Multipoint Extension deployment.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Servers**.
- 2 Enter the required address in the Gatekeeper IP Address field.

Note The indicator next to the Address field shows whether registration to the Gatekeeper is successful. When the indicator is red, a tooltip containing error details is displayed.

- 3 Click **OK** or **Apply**.
-

Related Topics

- [Configuring Meeting Access Instructions](#) on page 19

CONFIGURING CALL BANDWIDTH

This section describes how to set the maximum bandwidth rate that LifeSize Multipoint Extension uses for all conferences on the LifeSize Multipoint Extension Client side. If you define a service on the LifeSize Multipoint that enables H.323 endpoints to use a higher bandwidth rate, calls using this service are transcoded down to the lower rate for the LifeSize Multipoint Extension Client. If you select a LifeSize Multipoint service with a bandwidth rate lower than the value set in the Maximum Call Rate (Kb/s) list, the rate used on LifeSize Multipoint Extension is the rate set in this field.

Note LifeSize Multipoint is preconfigured with a service specific for LifeSize Multipoint Extension. The description of this default service is Desktop Video and the prefix is 85.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Servers**.
 - 2 Choose a bandwidth rate from the Maximum Call Rate (Kb/s) list.
 - 3 Click **OK** or **Apply**.
-

HOW TO CONFIGURE MEETING CONTROL SETTINGS

The term “moderate” refers to the ability of a participant to perform actions on a meeting such as:

- Inviting other participants
- Muting or unmuting participants
- Locking or unlocking a meeting
- Granting the permission to speak
- Disconnecting participants from a meeting
- Terminating the meeting

Using the LifeSize Multipoint Extension Administration interface, you can enable or disable the Raise Hand feature that allows a muted participant to request the permission to speak.

This section describes how to configure which type of server is used to moderate LifeSize Multipoint Extension server meetings as well as configuring settings of servers used for moderation.

- [Configuring Server Type](#) on page 14
- [Configuring LifeSize Multipoint Server Settings](#) on page 14
- [Configuring iVIEW Suite Server Settings](#) on page 15

CONFIGURING SERVER TYPE

Configure the type of server according to the following recommendations:

- For a simple deployment including a single LifeSize Multipoint, configure the LifeSize Multipoint.
- For deployments containing LifeSize Multipoint Extension with multiple LifeSize Multipoints but without iVIEW Suite, you can connect to multiple LifeSize Multipoints but you do not have moderation control. Without iVIEW Suite, the LifeSize Multipoints do not cascade LifeSize Multipoints into virtual meetings.
- For more complex deployments, select the iVIEW Suite.

Note When you configure LifeSize Multipoint Extension to work with iVIEW Suite, participants can access their own virtual room settings via the Virtual Room button in the Preferences screen on the LifeSize Multipoint Extension entry page.

Related Topics

- [Configuring Settings for Single/Multiple-NIC Deployments](#) on page 9.
- [Configuring LifeSize Multipoint Server Settings](#) on page 14
- [Configuring iVIEW Suite Server Settings](#) on page 15

CONFIGURING LIFESIZE MULTIPOINT SERVER SETTINGS

This section describes how to configure a LifeSize Multipoint to moderate your LifeSize Multipoint Extension meetings.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Meeting Control**.
- 2 From the server type list, choose **Multipoint**.
- 3 Enter the LifeSize Multipoint IP address.

Note The indicator next to the Address field shows whether or not the connection to the target server is successful.

- 4 Enter a user name and password for accessing the LifeSize Multipoint Administration web user interface.
- 5 Re-enter the password in the Confirm field.

Note The default user name is “admin”. By default, there is no password.

- 6 From the **LifeSize Multipoint Extension** Network Interface list, choose the IP address that the LifeSize Multipoint Extension server.
The LifeSize Multipoint Extension server uses this IP address for LifeSize Multipoint Server communications.
- 7 If necessary, click **Enable Raise Hand feature in LifeSize Multipoint Extension meetings**.

Note For deployments with multiple LifeSize Multipoint Extension Servers, it is recommended that you clear this check box. A moderator using one LifeSize Multipoint Extension Server cannot see a request made by a participant using another LifeSize Multipoint Extension Server.

- 8 Click **OK** or **Apply**.
-

CONFIGURING iVIEW SUITE SERVER SETTINGS

The source H.323 ID is used only for advanced routing with iVIEW Suite. iVIEW Suite contains a corresponding field and uses the source H.323 ID to identify clients from a particular LifeSize Multipoint Extension server, and then route clients to the appropriate LifeSize Multipoint.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Meeting Control**.
- 2 From the server type list, choose **iVIEW Suite**.

- 3 Enter the address of the iVIEW Suite server.

Note When using Single Sign-On (SSO) with the iVIEW Suite, it is recommended to enter the local server name rather than the DNS name or IP address. For example, if the DNS name is <server1.company.com>, configure this setting to <server1>.

- 4 Enter the HTTP port of the iVIEW Suite server.
The default HTTP port is 8080.
- 5 Enter the source H.323 ID of the LifeSize Multipoint Extension.
- 6 From the **LifeSize Multipoint Extension** Network Interface list, choose the IP address. The LifeSize Multipoint Extension Server uses this IP address for iVIEW Suite Server communications.
- 7 If necessary, click **Enable Raise Hand feature in LifeSize Multipoint Extension meetings**.

Note For deployments with multiple LifeSize Multipoint Extension Servers, it is recommended that you clear this check box. A moderator using one LifeSize Multipoint Extension Server cannot see a request made by a participant using another LifeSize Multipoint Extension Server.

- 8 Click **OK** or **Apply**.

Note The indicator next to the Address field shows whether or not the connection to the target server is successful.

DEFINING SECURITY SETTINGS

This section describes how to define access control to the Administration web user interface and to enable sRTP media encryption between LifeSize Multipoint Extension Clients and the LifeSize Multipoint Extension server.

Encrypting media (audio, video, presentation) between LifeSize Multipoint Extension server and the LifeSize Multipoint Extension Client may be used, for example, in a corporate deployment where the LifeSize Multipoint Extension server is used to bring in people from outside your network.

Choosing the **Allow Users to have LifeSize Multipoint Extension call them back** option enables the video device callback option on the LifeSize Multipoint Extension user entry page. When users select **Use my computer for presentation only** on connecting to a meeting, the **Callback my video device number** option becomes available. The **Callback my video device number** provides the option to call back the H.323 device when the users connect, so that users can connect in the “data only” mode to a meeting from their computers and automatically connect their H.323 devices at the same time.

Note In the “data only” mode users can see the participant list, moderate, chat, and show or view presentations. Users can view or send neither audio nor video.

The H.323 device can be disconnected automatically when users disconnect their computers from the call.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Settings** in the sidebar.
- 2 Locate the Access Control area.
- 3 Enter the administrator login information in the relevant fields.
- 4 Locate the Security area.
- 5 If necessary, click **Encrypt Media (between Desktop and Server)**.

- 6 If necessary, click **Allow Users to have LifeSize Multipoint Extension call them back**.

Note This option is available only after you define a meeting control server for LifeSize Multipoint Extension.

- 7 Click **OK** or **Apply**.
-

ENABLING DESKTOP SHARING AND CHAT

This section describes how to enable the Desktop Sharing and Chat options. When the Desktop Sharing option is enabled, the LifeSize Multipoint Extension participants can take part in presenting applications and share their desktops with other participants.

When this the Desktop Sharing options is not enabled, the video display layout in the LifeSize Multipoint Extension Client changes to display the local video in a small frame and the remote video in a large frame. The Present and PIP buttons are unavailable and participants cannot change this layout.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Settings** in the sidebar.
- 2 Under Meeting Features, define the Enable Desktop Sharing and Enable Chat options as desired.

Note For deployments with multiple LifeSize Multipoint Extension Servers, it is recommended that you do not enable the chat option. A participant using one LifeSize Multipoint Extension Server cannot join the chat started by a participant using another LifeSize Multipoint Extension Server.

- 3 Click **OK** or **Apply**.
-

CONFIGURING MEETING ACCESS INSTRUCTIONS

This section describes how to view the default instructions for joining a meeting that the LifeSize Multipoint Extension server Outlook add-on sends to invitees, and how to modify the contents of these e-mail invitations.

While modifying the contents of e-mail invitations, you can define the link for connecting to a LifeSize Multipoint Extension meeting. If you have multiple LifeSize Multipoint Extension servers and want participants to know about them, insert link information for each of them into each LifeSize Multipoint Extension e-mail configuration. For example, if you have one LifeSize Multipoint Extension in Europe, one in Asia, and another in the US, you could place the following information in your e-mail:

“From Europe, connect to

<http://europe.server.com/multipointextension?ID=1234>

From Asia, connect to <http://asia.server.com/multipointextension?ID=1234>

From the US, connect to <http://us.server.com/multipointextension?ID=1234>.”

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Invitations** in the sidebar.
The default instructions for accessing the meeting from a desktop, phone or video conferencing device appear in the screen.
- 2 In the Desktop Access section:
 - Click **Meeting URL** to insert a link to the meeting.
 - Click **Client Installation** to insert a link used to ensure that the LifeSize Multipoint Extension Client is installed and up-to-date.

Note The automatically inserted server address is the LifeSize Multipoint Extension Fully Qualified Domain Name specified during installation.

- 3 In the Phone Access area, click **E.164** to insert the required E.164 alias.

- 4 In the Video-Conference Device Access area, click **E.164** to insert the required E.164 alias.
 - 5 Click **OK** or **Apply**.
-

HOW TO CONFIGURE STREAMING SERVER SETTINGS

This section describes how to configure Darwin Streaming Server settings. Streaming can be managed either by a single LifeSize Multipoint Extension server or by multiple LifeSize Multipoint Extension servers. If a single LifeSize Multipoint Extension server is set to manage streaming, all other participants are directed to this server. If multiple LifeSize Multipoint Extension servers are configured to manage streaming, they manage streaming independently.

To designate a single LifeSize Multipoint Extension server to manage streaming, configure this LifeSize Multipoint Extension server to manage streaming. In this case you must configure other LifeSize Multipoint Extension servers in the same deployment to use an alternate LifeSize Multipoint Extension server to manage streaming.

To enable multiple LifeSize Multipoint Extension servers for managing streaming, configure each LifeSize Multipoint Extension server in this deployment to manage streaming.

Note When multiple LifeSize Multipoint Extension servers manage streaming, streaming must be enabled or disabled on each individual LifeSize Multipoint Extension server. For example, if streaming is enabled for a meeting or virtual room, a moderator cannot disable it, because each LifeSize Multipoint Extension servers manages streaming independently. If a moderator connected to one LifeSize Multipoint Extension servers disables streaming, the other LifeSize Multipoint Extension server still continues to stream, unless it is disabled by its moderator as well.

Table 2-1 compares using single LifeSize Multipoint Extension server to using multiple LifeSize Multipoint Extension servers for streaming.

Table 2-1 Comparison of Deployment Characteristics

Characteristic	Single LifeSize Multipoint Extension server enabled for streaming	Multiple LifeSize Multipoint Extension servers enabled for streaming
HTTP performance	Slower HTTP performance over the Internet between dispersed sites and the designated LifeSize Multipoint Extension server.	Faster HTTP performance within local sites.
Load on Streaming Server	Many streaming clients at different sites sharing the resources of a single streaming server.	Streaming clients at individual sites share a local streaming server.
LifeSize Multipoint Extension server management	Single location for managing streaming.	Streaming must be enabled or disabled on each individual LifeSize Multipoint Extension server.
Participant count	All participants connected to the central LifeSize Multipoint Extension server are shown in the meeting display.	Only participants connected to a specific local LifeSize Multipoint Extension server are shown.

- [Configuring This LifeSize Multipoint Extension Server to Manage Streaming](#) on page 21
- [Configuring an Alternate LifeSize Multipoint Extension Server to Manage Streaming](#) on page 23

CONFIGURING THIS LIFE SIZE MULTIPPOINT EXTENSION SERVER TO MANAGE STREAMING

This section describes how to enable this LifeSize Multipoint Extension server to manage streaming and to configure settings for this server.

The public address you define during this procedure performs a similar role to the public address defined for the LifeSize Multipoint Extension Server. If the Streaming Server resides behind a NAT, the clients may not resolve the Streaming Server IP address. In this case the clients use the public address to connect to the Streaming Server.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Streaming**.
- 2 From the Deployment list, choose **Use LifeSize Multipoint Extension to manage streaming**.
- 3 Enter the IP address of the Darwin Streaming Server.
- 4 From the LifeSize Multipoint Extension Network Interface list, choose the IP address.

The LifeSize Multipoint Extension server uses this IP address for Darwin Streaming Server communications.

- 5 In the TCP Port field, enter a TCP streaming port.
This port is used by clients to access the meeting in case a UDP connection fails. The default port is 7070.

Note If you use a TCP port different from the default value of 7070, you must configure the TCP port on the Darwin Streaming Server and open this port on the firewall.

- 6 In the Public Address field, enter a FQDN.

Note It is recommended that you use a FQDN that clients can resolve.

- 7 Define the size of the video used for streaming by choosing one of the options: Small (QCIF) or Medium (CIF).

- 8 From the Rate (Kb/s) list, choose a value to define the bit rate for the streaming feed between LifeSize Multipoint and the LifeSize Multipoint Extension server.
- 9 Click **OK** or **Apply**.

Note The indicator next to the Address field shows whether not registration to the Darwin Streaming Server is successful. When the indicator is red, a tooltip containing error details is displayed.

Related Topics

- [Configuring Settings for Single/Multiple-NIC Deployments](#) on page 9
- [How to Configure LifeSize Multipoint Extension Server Settings](#) on page 9

CONFIGURING AN ALTERNATE LIFE SIZE MULTIPOINT EXTENSION SERVER TO MANAGE STREAMING

This section describes how to configure this LifeSize Multipoint Extension server to refer to an alternate LifeSize Multipoint Extension server which is used for streaming.

Before You Begin

- Navigate to the LifeSize Multipoint Extension Administration web user interface.



Procedure

- 1 Click **Streaming**.
 - 2 From the Deployment list, choose **Use alternate LifeSize Multipoint Extension to manage streaming**.
 - 3 In the Server URL field, enter the URL of the alternate LifeSize Multipoint Extension Server.
 - 4 Click **OK** or **Apply**.
-

VIEWING THE LIFE SIZE MULTIPOINT EXTENSION ONLINE HELP

This section describes how to view the online help for LifeSize Multipoint Extension server.



Procedure

- 1 Access the LifeSize Multipoint Extension Administration web user interface.
 - 2 Click the **Help** icon in the top right corner of the Administration web user interface.
-

Related Topics

- [Accessing the Administration Interface](#) on page 8