



Technical Note

Configuring Tandberg Video Systems for LifeSize Transit

The following procedures assume:

- You have configured LifeSize Transit and created a user account for your Tandberg system on the LifeSize Transit Server. For more information about creating user accounts in the LifeSize Transit Server, see your *LifeSize Transit Deployment Guide*.
- You know how to access your Tandberg system's web interface. For information about accessing your Tandberg system's web interface, see your product documentation.

Before You Begin

To configure your Tandberg system to work with LifeSize Transit, you need the following information from your LifeSize Transit configuration:

H.323

- If you are using H.235 authentication with a gatekeeper, note the following from the user account that you created for the Tandberg system in the LifeSize Transit Server:
 - H.323 extension
 - H.323 name if applicable
 - Password
- IP address or host name of the following:
 - LifeSize Transit Server
 - LifeSize Transit Client if applicable.
 - external gatekeeper in the LAN if applicable

SIP

- From the user account that you created for the Tandberg system in the LifeSize Transit Server:
 - SIP username
 - SIP authorization name
 - Password
- IP address or host name of the LifeSize Transit Client

Configuring Tandberg 1000 MXP and 6000 MXP

SIP

1. Access your Tandberg system's web interface.
2. Navigate to **System Configuration : SIP**.
3. In the **URI** box, enter the SIP username that you specified when you created the user account for the Tandberg system in the LifeSize Transit Server.
4. In the **Mode** box, select *On*.
5. In the **Discovery** box, select *Manual*.
6. In the **Address** box, enter the IP address or host name of the LifeSize Transit Client.
7. In the **Type** box, select *Auto*.
8. In the **User name** box, enter the SIP authorization name that you specified when you created the user account for the Tandberg system in the LifeSize Transit Server.
9. In the **Password** box, enter the password that you specified when you created the user account for the Tandberg system on the LifeSize Transit Server.
10. In the **Default** box, select *UDP* or *TCP*.
11. Click **Save**.
12. Click **Restart**.

H.323

1. Access your Tandberg system's web interface.
2. Navigate to **System Configuration : H.323**.
3. From **Callsetup Mode**, select *Gatekeeper*.
4. Depending on your LifeSize Transit configuration, you may have to enter in the **H.323 Auto Prefix** box a name specified when you created the user account for the Tandberg system on the LifeSize Transit Server. See the *LifeSize Transit Deployment Guide* section on configuring H.323 for more information.
5. Depending on your LifeSize Transit configuration, you may have to enter in the **E.164** box a name specified when you created the user account for the Tandberg system on the LifeSize Transit Server. See the *LifeSize Transit Deployment Guide* section on configuring H.323 for more information.
6. Depending on your LifeSize Transit configuration, you may have to enter in the **H.323 ID** box a name specified when you created the user account for the Tandberg system on the LifeSize Transit Server. See the *LifeSize Transit Deployment Guide* section on configuring H.323 for more information.
7. In the **Gatekeeper Discovery** box, select *Manual*.
8. For **Gatekeeper Address**, enter the IP address of one of the following:
 - Gatekeeper in the LAN if you are using one.
 - LifeSize Transit Client if you are using one without a gatekeeper in the LAN
 - LifeSize Transit Server if you not using LifeSize Transit Client.
9. If you are using authentication at the gatekeeper, do the following:
 - a. For **Authentication Mode**, select *On*.
 - b. Enter the gatekeeper authentication ID and password.
10. Click **Save**.
11. Click **Restart**.

Configuring Tandberg C20

SIP

1. Access your Tandberg C20 system's web interface.
2. Navigate to **Advanced Configuration : SIP : Profile 1**.
3. For **URI 1**, enter the SIP username that you specified when you created the user account for the Tandberg system in the LifeSize Transit Server.
4. For **Default Transport**, enter *Auto*.
5. For **Type**, enter *Standard*.
6. For **Outbound**, enter *On*.
7. Click **Proxy 1**.
8. For **Discovery**, enter *Manual*.
9. For **Address**, enter the IP address or host name of the LifeSize Transit Client.
10. Click **Authentication 1**.
11. For **LoginName**, enter the SIP authorization name that you specified when you created the user account for the Tandberg system in the LifeSize Transit Server.
12. For **Password**, enter the password that you specified when you created the user account for the Tandberg system on the LifeSize Transit Server.
13. Click **OK**.

H.323

1. Access your Tandberg C20 system's web interface.
2. Navigate to **Advanced Configuration : H323 : Profile 1**.
3. For **PortAllocation**, enter *Static*.
4. Click **H323Alias**.
5. Depending on your LifeSize Transit configuration, you may have to enter in the **ID** box a name specified when you created the user account for the Tandberg system on the LifeSize Transit Server. See the *LifeSize Transit Deployment Guide* section on configuring H.323 for more information.
6. Depending on your LifeSize Transit configuration, you may have to enter in the **E.164** box a name specified when you created the user account for the Tandberg system on the LifeSize Transit Server. See the *LifeSize Transit Deployment Guide* section on configuring H.323 for more information.
7. Click **CallSetup**.
8. For **Mode**, select *Gatekeeper*.
9. Click **Gatekeeper**:
10. For **Address**, enter the IP address of one of the following:
 - Gatekeeper in the LAN if you are using one.
 - LifeSize Transit Client if you are using one without a gatekeeper in the LAN
 - LifeSize Transit Server if you not using LifeSize Transit Client.
11. If you are using gatekeeper authentication, enter the authentication ID and password in **Authentication**.
12. For **Discovery**, enter *Manual*.
13. Click **OK**.