Release Notes

LifeSize ClearSea Server
Release v3.1

For the current product documentation, refer to lifesize.com/support.

> **CAUTION**: Upgrading to LifeSize ClearSea Server v3.1 requires that your firmware be at v2.0.13 or later.
>
> LifeSize strongly recommends that you create a backup before you upgrade. Downgrading to an earlier version requires that you have a backup available with a version earlier than or equal to the firmware being restored.

New Features

Following are the major new features in this release. Numbers in parentheses are used for internal tracking.

- This release supports LifeSize UVC Multipoint, allowing desktop LifeSize ClearSea Clients to invite new participants to a call. By default, LifeSize ClearSea Server acts as the MCU in multiway calls and shows the image from the participant who is speaking. If UVC Multipoint is integrated with LifeSize ClearSea Server, video composited from UVC Multipoint appears on each participant's display.

- Server administrators can disable local storage of user credentials in **SERVICE : Groups** to prevent automatic login. (MC-432)

- This release includes improvements to the process of importing a CSV file that was previously exported: If a user account already exists, no updates are made to the account's password. If a user account does not exist, a CSV import creates a new user account with local credentials disabled and no password set. (MC-464)

Resolved Issues

Following are the major resolved issues in this release. Numbers in parentheses are used for internal tracking.

- LifeSize ClearSea Server no longer prevents a LifeSize ClearSea Client from connecting to a call hosted by LifeSize Bridge when the client uses the last available port on LifeSize ClearSea Server. (MC-444)

■ This release extends call routing functionality with the following additional call routing tags and conditions. (MC-423)

Allowed destinations and transformations syntax:

<callerAliasSIPURI>   <calledAliasSIPURI>
<callerAliasE164>   <calledAliasE164>
<callerAliasH323ID>   <calledAliasH323ID>
<callerAliasENDPOINTID>   <calledAliasENDPOINTID>
<callerAliasGATEKEEPERID>   <calledAliasGATEKEEPERID>
<callerAliasURLID>   <calledAliasURLID>
<callerAliasEMAILID>   <calledAliasEMAILID>
<callerAliasTRANSPORTADDRESS>   <calledAliasTRANSPORTADDRESS>
<callerAliasPARTYNUMBER>   <calledAliasPARTYNUMBER>

Match condition field types:

Caller: Alias SIPURI   Called: Alias SIPURI
Caller: Alias E164   Called: Alias E164
Caller: Alias H323ID   Called: Alias H323ID
Caller: Alias ENDPOINTID   Called: Alias ENDPOINTID
Caller: Alias GATEKEEPERID   Called: Alias GATEKEEPERID
Caller: Alias URLID   Called: Alias URLID
Caller: Alias EMAILID   Called: Alias EMAILID
Caller: Alias TRANSPORTADDRESS   Called: Alias TRANSPORTADDRESS
Caller: Alias PARTYNUMBER   Called: Alias PARTYNUMBER

Known Issues

Following are known issues and workarounds, if available. Numbers in parentheses are used for internal tracking.

■ When upgrading from a release previous to v3.0.4, local credentials for existing accounts with an empty string as a password are no longer available. If you have configured the internal authentication method, these users are unable to log in to the system until you reconfigure the credentials of these local accounts.

■ LifeSize ClearSea Server cannot upload the banner for iOS clients when port 80 is blocked on the server. (MC-399)

Product Limitations

Following are known limitations with this version of LifeSize ClearSea Server. Numbers in parentheses are used for internal tracking.

■ Sending and receiving a presentation through H.239 in a SIP call is not supported with LifeSize video systems. (MC-455)

Interoperability

This version of LifeSize ClearSea Server is supported with the following LifeSize devices:

■ LifeSize 220 Series v4.11.4

■ LifeSize Passport Series v4.11.4

■ LifeSize UVC Multipoint v1.0

Contacting Technical Services

LifeSize Communications welcomes comments about our products and services. Send feedback about this or other LifeSize products to feedback@lifesize.com. Refer to lifesize.com/support for additional ways to contact LifeSize Technical Services.