Release Notes
LifeSize UVC Multipoint
Release v1.5.2

LifeSize UVC Multipoint is deployed as an application on LifeSize UVC 3300, LifeSize UVC 1100, or LifeSize UVC Platform virtual machine. For the current product documentation for LifeSize UVC Multipoint and LifeSize UVC Platform, refer to lifesize.com/support.

Resolved Issues

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

■ The embedded Lync gateway on UVC Multipoint no longer fails to use the Edge server for TURN and STUN allocations. Configuration details are now refreshed every 8 hours. (UMCU-1774)

■ Calls no longer disconnect from UVC Multipoint and the interface no longer freezes after 27 participants are connected for more than an hour. (UMCU-1720, 1682)

■ UVC Multipoint no longer refreshes every minute in multiway calls. (UMCU-1324)

■ Calls with Jabber client no longer create noise. (UMCU-1266)

VM Installations

Ensure that the virtual machine meets the vCPU, memory, disk space, and network interface requirements listed for UVC Multipoint. You must also reserve vCPU and memory for UVC Multipoint. (UMCU-1566)

Known Issues

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

■ UVC Multipoint application administrators without server administration privileges are unable to download selected logs in **Operations and Maintenance > View logs > View selected logs**. (UMCU-2128)

■ Audio is not synchronized with video when LifeSize Softphone joins a SIP call at low bandwidth through the Virtual Operator. (UMCU-1965)

■ If you apply a new capacity or edition license to LifeSize UVC Multipoint, you must restart to access the new capacity or features. (UMCU-1220, UMCU-1187))

■ When you move a dialed-out participant from a lower resolution conference to a higher resolution conference, the participant remains at the lower resolution and bit rate. (UMCU-1066)

- When LifeSize UVC dials out to add a new SIP participant, existing participants receive blank video for the new participant until it accepts the call. (UMCU-1060)

- Part of the welcome message might not play in SIP calls using the Virtual Operator. (UMCU-1429)

- When LifeSize UVC Multipoint and video communications devices in the LAN are registered to LifeSize UVC Transit Server through LifeSize Transit Client, video communication systems that join a conference through the Virtual Operator cannot share presentations. (UMCU-590)

- In a 720p30 conference with the audio codec set to G722.1.32 or G722.1.24, LifeSize video communications devices use the G.711u audio codec when they join. (UMCU-375)

- SIP registrations fail when the DNS on LifeSize UVC Platform is configured after you enable LifeSize UVC Multipoint. **Workaround:** Restart LifeSize UVC Multipoint. (UMCU-175)

Interoperability

LifeSize UVC Multipoint has been tested with the following devices:

Supplier	Products
Cisco	UCM: 8.6 Skinny Client Control Protocol-7940: 8.1 (audio calls only) Jabber: V91.0.12296 IOS: 12.4 (gatekeeper) C-Series: TC4.0.1, TC4.2.1, TC5.1.5.297625 Edge, Centric, and Set-top MXP series: F9.1.1, F9.1.2 VCS Expressway: X7.2.1 (gatekeeper only)
LifeSize*	Icon 200 series 220 series Passport series Phone Gatekeeper Networker Desktop Transit Control ClearSea Server ClearSea Client Softphone UVC Access UVC ClearSea Server UVC Manager UVC Video Center

Microsoft	Lync Server 2010: 4.0.7577.0
	Lync 2010 client
	  Windows client (7, 8): 4.0.7577.4356
	  Mac OS X client (10.6, 10.7, 10.8): 14.0.1(111018)
	Lync Server 2013: 5.0.8308.0
	  Windows client (7, 8): Lync@2013 Preview (15 0.4128.1014)
	                Lync@2013 (15 0.4454.1506)
	  Mac OS X client (10.6, 10.7, 10.8): 14.0.1(111018)

Polycom	HDX series: v3.0.3, v3.0.4-20259, v3.1.0.1 VSX series: v9.0.6 Via Video PVX: 8.0.16 ViewStation 512: 7.5.4 ViewStation FX V.35 MP: 6.0.5 FX Telepresence m100: 1.0.4.19940_4151 Path Navigator: 7.0.14 (gatekeeper only)
Radvision	P10 Gateway: 5.7.2.0.25
ShoreTel	Shoregear: 13 (16.5.8508.0)

Supplier	Products
SipX	sipXecs: 4.2.1
Sony	PCS-G70: 2.65 PCS-XG80: 2.36.00

* Latest versions, unless otherwise specified.

Interoperability Issues

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

LifeSize ClearSea

- A Cisco C20 might not be able to start a presentation when participating in a conference escalated from a LifeSize ClearSea call. (UMCU-890)

- Escalating from a LifeSize ClearSea point to point video call to a 1080p shared encoder conference on LifeSize UVC Multipoint can result in poor video quality. **Workaround:** For 1080p, use Dedicated Encoder mode on LifeSize ClearSea. If you must use Shared Encoder mode, use 720p. (UMCU-1523)

- LifeSize ClearSea calls can escalate to LifeSize UVC Multipoint when the bridge is already at full capacity, causing unstable video calls. If using LifeSize ClearSea, ensure the Multipoint has enough capacity to support user demand. (UMCU-1518)

- A presentation from LifeSize ClearSea client in a 1080p conference might take up to 19 seconds to appear on a Cisco C20. (UMCU-1388)

ShoreTel

- You cannot start a presentation from a video communications device registered to ShoreTel Shoregear. (UMCU-699)

Cisco

- Cisco MXP devices might reject SIP calls dialed from LifeSize UVC Multipoint. **Workaround:** Place the calls from the Cisco MXP devices. (UMCU-447)

- It might take up to 10 seconds for a participant on a Cisco MXP device to become the active talker. (UMCU-414)

- Cisco C20 calls fail when SIP TLS is enabled on LifeSize UVC Multipoint, due to a Cisco issue. (UMCU-1135)

- Cisco Jabber and video devices registered to Cisco UCM cannot send DTMF digits to LifeSize Multipoint.

Polycom

- When dialing from a LifeSize UVC Multipoint conference to a Polycom video communications device, the audio codec is G.711u, regardless of the audio codec setting for the conference. (UMCU-371)

- Calls from Polycom HDX 8000 connect through the Virtual Operator at 64 Kb/s. **Workaround:** Dial using the conference ID. (UMCU-249)

- H.323 calls from Polycom M100 fail to connect to the conference through the Virtual Operator. **Workaround:** Dial the desired conference directly. (UMCU-1278)

Avaya Radvision

- Video might be corrupted in H.263 conferences with devices on the Radvision P10 Gateway registered to LifeSize Gatekeeper. (UMCU-196)

Microsoft

- When using LifeSize UVC Multipoint virtual machine on Microsoft Hyper-V, limit 1080p video conferences to 5 participants total. For more participants, use 720p or 480p conferences. (UMCU-1463)

- Microsoft Lync users on Mac clients may experience poor video in Lync conferences in LifeSize Multipoint. (UMCU-1359)

- Microsoft Lync participants may be dropped when moved from one Lync conference to another. **Workaround:** Dial directly into the conference. (UMCU-1337)

- Microsoft Lync participants may be added to a conference as an audio-only call when they join through the Virtual Operator. **Workaround:** Start video after joining the conference. (UMCU-1212)

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.