



Dolby Voice Room 4.0.1

Release notes

25 November 2019

1 Introduction

This document provides information about the Dolby Voice Room 4.0.1 release, including the latest product features, bug fixes, known issues, and upgrade instructions.

See the Dolby Voice Room Quick Start Guide v4.0 and Dolby Voice Room Administrator's Guide for detailed product specifications and operating instructions.

2 New Features

Table 1: Features introduced in this release

Dolby Reference	Summary
DVHH-2929	Made the Sip.Pbx.SIPURIDialingProxy usage configurable instead of relying on URIProxy parameter in URI
DVHH-2946	Updated the call object's "status" and "status_text" for non-SIP related error conditions to help debug field issues in case of SIP video call failures
DVHH-2968	Added a transport configuration parameter to overwrite the user's transport

Table 2: Features introduced in release 4.0.0

Dolby Reference	Summary
DVHH-1964	Added support for SIP video
DVHH-2313	Ability to manually disable NTP server discovery
DVHH-2399	Added APIs for device to service authentication
DVHH-2656	For Dolby Voice Camera Pro, PTZ camera movement is restricted within the field of view
DVHH-2679	Added new timezones
DVHH-2854	Added support for DNS1 and DNS2 provisioning

3 Fixes

Table 3: Fixes introduced in this release

Dolby Reference	Summary
DVHH-2484	Far end video freezes during a Zoom call with multiple participants in the conference room
DVHH-2897	On rare occasions, the Dolby Voice Hub is unreachable after an update in cases where the tunnel port conflicts with the kernel allocated port
DVHH-2919	During an active local content share in a dual display setup, "swap" view results in the PIP view moving to a different display
DVHH-2938	Dolby Voice Room crashes when the URI host name resolution resolves into more than eight IP addresses

Table 3: Fixes introduced in this release (continued)

Dolby Reference	Summary
DVHH-2949	Dolby Voice Room local video is muted when a call using a previously dialed number is cancelled
DVHH-2952	Dolby Voice Room does not send a BFCP release request if the camera cable is disconnected after the user navigates to another Dolby Conference Phone UI menu item rather than the “share content” window

Table 4: Fixes introduced in release 4.0.0

Dolby Reference	Summary
DVHH-2599	Sometimes the Dolby Voice Camera Pro does not wake up after interacting with the Dolby Conference Phone UI
DVHH-2821	Sometimes Dolby Voice Room remains in a broken state after Dolby Voice Hub and Dolby Conference Phone disconnect from each other

4 Notes

Please refer to the configuration reference material in the Dolby Voice Room Administrator's Guide v4.0 for updated configuration parameters supporting new features.

5 Known Issues

Table 5: Known Issues present in this release

Dolby Reference	Summary	Significance/Impact	Workaround
DVHH-2608	Square artifacts are visible on static areas of Dolby Voice Room	N/A	N/A
DVHH-2888	Green patches and remote video is dropped on the Dolby Voice Room TV UI during the video conference when high latency exists on the network	N/A	N/A

Table 6: Known Issues present in release 4.0.0

Dolby Reference	Summary	Significance/Impact	Workaround
DVHH-2608	Square artifacts are visible on static areas of Dolby Voice Room	N/A	N/A

6 Installation and Upgrade Procedure

The procedure described in the section titled “Updating the Dolby Voice Room software” of the Dolby Voice Room Administrator's Guide v4.0 should be followed to install or upgrade to the firmware in this release.

7 Notices

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