



Dolby Voice Room 4.1.1

Release notes

27 April 2020

1 Introduction

This document provides information about the Dolby Voice Room 4.1.1 release, including the latest product features, bug fixes, known issues, and upgrade instructions.

See the Dolby Voice Room Quick Start Guide v4.1 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
N/A	N/A

Table 2: Features introduced in the 4.1.0 release

Dolby Reference	Summary
DVHH-3022	Added support for HDMI input audio mixing with conferencing/call uplink audio
DVHH-3185	Added support to completely disable Dolby Voice Room from sending CEC messages

3 Fixes

Table 3: Fixes introduced in this release

Dolby Reference	Summary
DVHH-3316	Dolby Voice Room device does not send out any usable video packets when the encoder fails to re-initialize
DVHH-3436	Sometimes Dolby Voice Room fails to establish an audio session for a conference call when the conferencing application adds, removes, and again adds offloaded audio tracks
DVHH-3594	Constant active speaker notifications from a quiet Dolby Voice Room system when the HDMI source is connected
DVHH-3660	Sometimes the system fails to detect Dolby Voice Camera when the camera output format changes
DVHH-3724	Encoding error when user attempts using screenshare
DVHH-3820	When the Features.StreamHDMIInputAudioToRemote parameter is set to false, it should disable both SIP video and WebRTC with HDMI audio input streaming

Table 4: Fixes introduced in the 4.1.0 release

Dolby Reference	Summary
DVHH-2883	For SIP video calls, the Tx video resolution for video stream is at 1080p
DVHH-2888	During a video conference, green patches appear and remote video is dropped on the Dolby Voice Room TV UI when high latency exists on the network
DVHH-3186	Applink logs all messages at INFO level which may reveal sensitive information

4 Notes

Please refer to the configuration reference material in the Dolby Voice Room Administrator's Guide v4.1 for updated configuration parameters supporting new features.

5 Known Issues

Table 5: Known Issues present in this release

Dolby Reference	Summary	Significance/Impact	Workaround
N/A	N/A	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 v4.1 should be followed to install or upgrade to the firmware in this release.

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