

Dolby[®] Voice Room[®] Release Notes

Version 1.0.2 (1.0.2.100)

Release Date: Fri 3rd August, 2018

This document provides information about the Dolby Voice Room 1.0.2 release, including the latest product features, bug fixes, known issues, and upgrade instructions.

See the *Dolby Voice Room Administrator's Guide v1.0* and *User's Guide* for detailed product specifications and operating instructions.

1 New Features

Features introduced in this release.

Dolby Reference	Summary
n/a	n/a

Features introduced in the 1.0.1 release.

Dolby Reference	Summary
DVHH-1228	Transmit and receive video framerates are now improved and more consistent
DVHH-1286	The Group of Pictures (GOP) configuration parameter is now available.

Features introduced in the 1.0.0 release.

Dolby Reference	Summary
n/a	Initial Release

2 Fixes

Fixes introduced in this release

Dolby Reference	Summary
DVHH-1305	Web RTC codec names are now displayed correctly in the webRTC internals tool.
DVHH-1318	Video frame rate no longer erroneously drops in the presence of low-rate packet loss.
DVHH-1335	An issue related to handling of multiple simultaneous peer connections has been fixed.
DVHH-1336	A security defect has been rectified.

Fixes introduced in the 1.0.1 release

Dolby Reference	Summary
DVHH-1014	The Dolby Voice Room transmit video stream has been improved and now results in lower receive jitter buffer size.
DVHH-1255	Receive video framerate no longer drops significantly when screen sharing is present on a remote input.
DVHH-1246	The WebRTC audioOutputLevel and totalAudioEnergy statistics are no longer empty.
DVHH-1250	The Web Application Engine logs are now INFO level by default.
DVHH-1258	SIP digest password length validation is now consistent between Dolby Voice Hub and Dolby Conference Phone
DVHH-1294	A problem resulting in occasional video tearing has been resolved.

Fixes introduced in the 1.0.0 release

Dolby Reference	Summary
n/a	n/a

3 Notes

Please refer to the configuration reference material in the *Dolby Voice Room Administrator's Guide v1.0* for updated configuration parameters supporting new features.

4 Known Issues

Dolby Reference	Summary	Significance/Impact	Workaround
n/a	n/a	n/a	n/a

5 Installation and Upgrade Procedure

The procedure described in section 6.17 "Updating the Dolby Voice Room software" of the *Dolby Voice Room Administrator's Guide v1.0* should be followed to install or upgrade to the firmware in this release.