

# Dolby® Conference Phone Release Notes

**Version 3.2.3 (3.2.3.37)**

**Release Date: Mon 11<sup>th</sup> Sep, 2017**

This document provides information about the Dolby Conference Phone 3.2.1 release, including the latest product features, bug fixes, known issues, and upgrade instructions.

See the *Dolby Conference Phone Administrator's Guide* v3.2 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 3.2.2 release.

Dolby Reference	Summary
n/a	n/a

### Features introduced in the 3.2.1 release.

Dolby Reference	Summary
DCEP-3400	The order of codecs offered in the SDP for IP-PBX calls now matches that in the Sip.Pbx.Codecs configuration parameter.

### Features introduced in the 3.2.0 release.

Dolby Reference	Summary
DCEP-3147	Provisioning discovery with Dolby Voice Console is now supported
DCEP-3163	Privacy block feature is now supported
DCEP-3150	Support for Bluetooth® provisioning discovery in the CSAF API
DCEP-3146	Support for CSAF app to be able to start Bluetooth advertisement using app specific data
DCEP-3151	WPAD (Web Proxy Auto Discovery) is now enabled during Out-of-Box-Experience
DCEP-3203	Bluetooth low energy and DNS-SRV are now supported for the Dolby Voice Console discovery

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Dolby Laboratories, Inc.

100 Potrero Avenue

San Francisco, CA 94103-4813

T 415-558-0200

F 415-645-4000

DCEP-3238	Auto capitalization for the soft keyboard CSAF API is now supported
DCEP-3323	A CSAF app may now set additional configuration parameters to enable dual mode configuration
DCEP-3207	A status indicator has been added in the embedded user interface to display the Bluetooth hardware module state
DCEP-3191	A default image is returned when privacy block is enabled and the Dolby Conferencing Console admin attempts to view the screen
DCEP-3261	The Out-of-Box-Experience has been improved to show a Dolby splash screen during network setup
DCEP-3241	Text display may be customized in a CSAF app <code>UITextField</code>
DCEP-3180	The CSAF playTone API may now play DTMF tones
DCEP-3196	The secure custom parameter size limit has been increased to 2048 bytes
DCEP-3339	A new privacy notice has been added on the embedded user interface
DCEP-3197	The CSAF API now supports a compressed log package upload by the app
DCEP-3298	The Highfive® device list is no longer displayed in the event of the DCP being unable to connect to the Dolby Voice Console
DCEP-3313	DHCP assigned DNS configurations may now be overridden manually
DCEP-3159	DHCP option 66 discovery has been removed
DCEP-3194	RFC5789 (HTTP Patch) support for the CSAF Ajax API has been added
DCEP-3316	The Dolby Conference Phone no longer submits secret fields when reporting state to Dolby Conferencing Console
DCEP-3292	The Dolby Conference Phone is now able to configure "Annex B = No" in the SDP offer for G.729A
DCEP-3168	The DCP will now retry provisioning if a provisioning attempt was only partially successful

## 2 Fixes since the 3.1 release

### Fixes introduced in this release

Dolby Reference	Summary
DCEP-3490	The Dolby Conference Phone now accepts SIP registration passwords up to 64 characters in length.

### Fixes introduced in the 3.2.2 release

Dolby Reference	Summary
DCEP-3474	DNS now works if the phone is configured with static IP.
DCEP-3475	The phone now saves manual DNS configuration during Out-of-Box configuration.

### Fixes introduced in the 3.2.1 release

Dolby Reference	Summary
n/a	n/a

## Fixes introduced in the 3.2.0 release

Dolby Reference	Summary
DCEP-3249	Gateway, Domain and DNS server configurations are no longer lost if you manually switch from DHCP to Static IP after rebooting the phone
DCEP-3175	A PJSIP stack crash has been fixed
DCEP-3172	Bluetooth low energy error messages about OpenStack() failure are now throttled
DCEP-3154	"waitingRoomEnabled" : true for Locked Meeting now works
DCEP-3169	The phone no longer crashes during overnight tests with PGI iMeet® and West IUM® apps
DCEP-3156	The user identification field in the BT MeetMe® support has been increased to 128 bytes to accommodate video conference calls
DCEP-3293	The active speaker screen is no longer empty on BT MeetMe calls when there are more than one chairperson in the meeting
DCEP-3173	A security vulnerability allowing remote access to the phone has been fixed
DCEP-3227	Changes to provisioning credentials are now effective without a reboot
DCEP-3161	A defect has been fixed that caused a "null" logging module to appear in the Dolby Conferencing Console
DCEP-3145	The Sip.Account.DisplayName field no longer allows entry of double quote characters
DCEP-3333	A second BT MeetMe call placed immediately after closing a previous call now succeeds

## 3 Notes

Please refer to the configuration reference material in the *Dolby Conference Phone Administrator's Guide v3.2* for updated configuration parameters supporting new features.

DHCP Option 66 discovery has been removed. Customers using this feature should be migrated to DNS-SRV based discovery instead. This is documented in section 5.1 of the *Dolby Conference Phone Administrator's Guide v3.2*

A Privacy Block feature has been added to prevent remote viewing of the phone user interface within the Dolby Conferencing Console. Please refer to section 9.11.1 in the *Dolby Conference Phone Administrator's Guide v3.2* for configuration details.

G.729A Annex B silence suppression may now be explicitly disabled to conform to Italian regulatory rules. This is described in section 7.7.2 of the *Dolby Conference Phone Administrator's Guide v3.2*

## 4 Known Issues

Dolby Reference	Summary	Significance/Impact	Workaround
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DCEP-3477	<p>Manual DNS settings are reset during Out-of-Box if the Admin backs out to re-select Timezone.</p> <p>This issue occurs only when all of the following conditions are met: the phone is being configured for manual DNS, the admin steps back to the Network screen after setting Language and Timezone during the Out-of-Box configuration wizard.</p>	DNS configuration may fail during Out-of-Box configuration.	<p>The admin should configure manual DNS after configuring Language and Timezone are configured correctly using the Out-of-Box Wizard.</p> <p>If the admin reconfigures Language and Timezone during the Out-of-Box wizard the admin should again manually reconfigure manual DNS.</p>
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## 5 Installation and Upgrade Procedure

The procedure described in section 5.2 “Upgrading and Downgrading the Software on the Dolby Conference Phone” of the *Dolby Conference Phone Administrator’s Guide v3.2* should be followed to install or upgrade to the firmware in this release.