

# Dolby® Conference Phone Release Notes

**Version 4.0.2 (4.0.2.31)**

**Release Date: Fri 17<sup>th</sup> August, 2018**

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

See the *Dolby Conference Phone Administrator's Guide v4.0* 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 4.0.1 release.

| Dolby Reference | Summary |
|-----------------|---------|
| n/a             | n/a     |

### Features introduced in the 4.0.0 release.

| Dolby Reference | Summary   |
|-----------------|---|
| DCEP-3721       | Russian and Czech languages   |
| DCEP-3835       | WebSocket server APIs for CSAF apps   |
| DCEP-3800       | Software update status is now in the Settings menu  |
| DCEP-3527       | Model number in request data during device initial registration with Dolby Conferencing Console |
| DCEP-3878       | WebSocket server components may now filter clients based on their address                       |
| DCEP-3624       | Improved SSL error logging when the Conference Phone connects to Dolby Voice Console            |
| DCEP-3741       | Jitter Buffer latency is now capped at 800ms  |
| DCEP-3645       | An updated Dolby Conference Phone touch user interface theme                                    |
| DCEP-3885       | TLS v1.2 for CSAF applications  |
| DCEP-3831       | Improve user experience for web user interface utilities  |
| DCEP-3840       | SSH keys are no longer cleared upon factory reset to improve boot speed                         |

|           |   |
|-----------|---|
| DCEP-3598 | All permitted configuration parameters are exposed to Dolby Conference Phone Guser interface/CSAF |
| DCEP-3534 | Visual indicator on the Web user interface to indicate the type of hardware                       |
| DCEP-3902 | Support for Dolby Voice Room  |
| DCEP-3782 | The StartCom certificate authority has been removed   |
| DCEP-3783 | Input validator for outbound proxy name is now less restrictive                                   |

## 2 Fixes

### Fixes introduced in this release

| Dolby Reference | Summary                                      |
|-----------------|--|
| DCEP-3999       | Removed Equifax Secure Certificate Authority |

### Fixes introduced in the 4.0.1 release

| Dolby Reference | Summary   |
|-----------------|---|
| DCEP-3910       | Certificate validation no longer fails under certain correct circumstances. |

### Fixes introduced in the 4.0.0 release

| Dolby Reference | Summary   |
|-----------------|---|
| DCEP-3837       | Enum type configuration parameters no longer allow empty values.  |
| DCEP-3846       | The diagnostics icon has been removed from IP PBX calls.  |
| DCEP-3882       | Proxy cache configuration is now applied correctly.   |
| DCEP-3813       | Bluetooth status is no longer missing from status menu on the touch screen user interface.  |
| DCEP-3774       | Clear personal data setting from the phone embedded user interface is now working.  |
| DCEP-3773       | Dolby Conference Phone no longer takes over 15 seconds to update the time zone.   |
| DCEP-3756       | Fixed typos on "Setup Unsuccessful due to 802.1X" screen on phone user interface.   |
| DCEP-3757       | Scheduled re-provisioning now occurs more randomly during allocated window.   |
| DCEP-3715       | The embedded user interface now shows Out-of-Box app errors correctly.  |
| DCEP-3696       | Dolby Conference Phone no longer prompts the user with "Unknown" error when Dolby Voice Console authentication fails.   |
| DCEP-3720       | DTMF tone ids are now logged correctly.   |
| DCEP-3708       | The secondary NTP server info can now be removed when the primary NTP server IP address is empty in the embedded user interface.                                |
| DCEP-3574       | The Tools and Help menus are now lined up with the Settings and Status menus  |
| DCEP-3559       | The proxy status message is now localized during Out-of-Box experience.   |
| DCEP-3493       | DHCP now longer fails if the user performs Network Setup "Refresh" during Out-of-Box.   |
| DCEP-3897       | IP-PBX calls are no longer misdirected to the conferencing service provider instead of IP-PBX server in certain configurations.                                 |
| DCEP-3803       | Avaya PBX participants in a conference hosted by the Dolby Conference Phone can now hear each other if one of them joins by calling the Dolby Conference Phone. |
| DCEP-3848       | Logging has been improved when the Dolby Conference Phone user interface restarts due to memory consumption exceeding 40MB.                                     |

|           |   |
|-----------|---|
| DCEP-3496 | Dolby Conference Phone no longer incorrectly logs "Not enough space" message to the Dolby Conferencing Console when there is a "host unreachable" condition.      |
| DCEP-3790 | An invalid Primary DNS server in an IP-PBX configuration no longer causes IP-PBX call failures.   |
| DCEP-3870 | A cross-site scripting vulnerability has been fixed in the web user interface.  |
| DCEP-3664 | iLBC30 uplink audio is no longer garbled.   |
| DCEP-3561 | The Dolby Conference Phone now correctly registers to an IP-PBX after a user-initiated reboot with the transport type changed from AUTO to TLS or TCP/UDP to TLS. |
| DCEP-3881 | An Invalid Session ID parameter no longer causes the web server to crash.   |

### 3 Notes

Please refer to the configuration reference material in the *Dolby Conference Phone Administrator's Guide v4.0* 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 5.2 "Upgrading and Downgrading the Software on the Dolby Conference Phone" of the *Dolby Conference Phone Administrator's Guide v4.0* should be followed to install or upgrade to the firmware in this release.