



Dolby Conference Phone 5.0.2

Release Notes

24 November 2020

1 Introduction

This document provides information about the Dolby Conference Phone 5.0.2 release, including the latest product features, bug fixes, known issues, and upgrade instructions.

See the *Dolby Conference Phone Administrator's Guide v5.0* and *Dolby Conference Phone User's Guide* for detailed product specifications and operating instructions.

2 New Features

Table 1: Features introduced in this release

| Dolby Reference | Summary |
|-----------------|--|
| DCEP-4526 | Removed expiring CA certificate |
| DCEP-4527 | Upgraded web server (lighttpd) to version 1.4.48 for security compliance |
| DCEP-4528 | <p>Web UI and remote API interfaces now use a self-signed certificate compliant with the recent browser/OS requirements</p> <p>The device uses a self-signed certificate for web UIs and remote interfaces which is compatible with the recent Chrome/Firefox requirements for secure connections. The certificate is renewed seven or fewer days before the expiration date, which is one year from the creation date.</p> <p>The web and remote interface are kept with the old device certificate on port 1443 to let custom automation scripts use the old verification logic until they are migrated.</p> |
| DCEP-4531 | Enforced TLS 1.2 for web UI and remote API interfaces |

Table 2: Features introduced in release 5.0.1

| Dolby Reference | Summary |
|-----------------|---------|
| N/A | N/A |

Table 3: Features introduced in the 5.0.0 release

| Dolby Reference | Summary |
|-----------------|----------------------------------|
| DCEP-4491 | Removed expiring CA certificates |

3 Fixes

Table 4: Fixes introduced in this release

| Dolby Reference | Summary |
|-----------------|---|
| DCEP-4529 | Dolby Conference Phone keeps sending SIP INVITE to JIVE IP-PBX when transport is UDP |
| DCEP-4530 | TLS connection setup may fail during IP PBX calls due to an issue with certificate validation |

Table 5: Fixes introduced in release 5.0.1

| Dolby Reference | Summary |
|-----------------|---|
| DCEP-4517 | SIP call fails to setup TLS session when SAN certificate only contains wildcard |
| DCEP-4519 | Improved mute API to avoid race conditions |

Table 6: Fixes introduced in the 5.0.0 release

| Dolby Reference | Summary |
|-----------------|--|
| DCEP-4493 | Added Brisbane, Australia in the GMT+10 timezone |
| DCEP-4496 | Device is unable to resolve NAPTR record if "SRV" flag has any lower case characters |

4 Notes

Please refer to the configuration reference material in the *Dolby Conference Phone Administrator's Guide v5.0* for updated configuration parameters supporting new features.

5 Known Issues

Table 7: 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 “Upgrading and Downgrading the Software on the Dolby Conference Phone” of the *Dolby Conference Phone Administrator's Guide v5.0* should be followed to install or upgrade to the firmware in this release.

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