Dolby Conference Phone 4.2.3

Release Notes

7 June 2019

1 Introduction

This document provides information about the Dolby Conference Phone 4.2.3 release, including the latest product features, bug fixes, known issues, and upgrade instructions.

See the *Dolby Conference Phone Administrator's Guide* v4.2 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
N/A	N/A

Table 2: Features introduced in the 4.2.2 release

Dolby Reference	Summary
N/A	N/A

Table 3: Features introduced in the 4.2.1 release

Dolby Reference	Summary
N/A	N/A

Table 4: Features introduced in the 4.2.0 release

Dolby Reference	Summary
DCEP-4155	Updated time zone data to the latest specification for daylight savings time
DCEP-4161	Include device factory installed certificate in the diagnostic package
DCEP-4164	Report local time instead of GMT when sending crash report to diagnostics.dolbyvoice.com
DCEP-4173	Upload full diagnostics package to diagnostics.dolbyvoice.com
DCEP-4174	Allow customer to customize the 802.1x authentication methods
DCEP-4176	Disable 802.1x by default during out-of-the-box setup
DCEP-4183	Allow admin to turn on/off LLDP through provisioning
DCEP-4186	Added remote control APIs
DCEP-4214	Added plug and play errors and additional codes in the configuration system
DCEP-4224	Prompt user to start configuration (PDS) discovery again if the network recovers during out-of-the-box setup
DCEP-4266	Added Australian time zones

3 Fixes

Table 5: Fixes introduced in this release

Dolby Reference	Summary
DCEP-4367	Removed cipher suites that are no longer applicable

Table 6: Fixes introduced in the 4.2.2 release

Dolby Reference	Summary
DCEP-4323	Updated privacy notice
DCEP-4332	802.1x screen displays at reboot when 802.1x is disabled

Table 7: Fixes introduced in the 4.2.1 release

Dolby Reference	Summary
DCEP-4289	The Dolby Conference Phone crashes during Nessus scan test

Table 8: Fixes introduced in the 4.2.0 release

Dolby Reference	Summary
DCEP-2021	NTP Server Configuration File values should have precedence over DHCP supplied values
DCEP-3770	Incorrect VLAN setup instructions on the Dolby Conference Phone UI during out-of-the-box setup
DCEP-3992	Dolby shell "show callserver" SIP Port always shows "0" instead of showing the active SIP port
DCEP-4034	DUT "show callserver" SIP Port does not display port number use when the SRV response does not specify a port number
DCEP-4101	Embedded UI and WEBUI shows SIP registration failure after network down event is reported
DCEP-4103	Comm services may crash in services-cs_dvcsip during call attempt when server list is empty
DCEP-4104	Removed three vulnerable ciphers
DCEP-4116	The Dolby Conference Phone crashes shortly after booting up
DCEP-4151	Excessive ntpd logs are generated in a detached Dolby Conference Phone
DCEP-4153	User is not able to log in to the Dolby Conference Phone when the Administrative Password includes # and &.
DCEP-4157	Bluetooth service core dumps generated from the Dolby Conference Phone
DCEP-4168	IP-PBX call setup may fail when DNS refresh occurs during call setup
DCEP-4169	Provisioning fails as the Dolby Conference Phone switches between primary and secondary VLANs

Table 8: Fixes introduced in the 4.2.0 release (continued)

Dolby Reference	Summary
DCEP-4180	Occasional tunnel disconnection caused the AppLink to stay disconnected even after tunnel recovery
DCEP-4195	Peripheral mode audio DTMF no longer works with Highfive Roombox
DCEP-4198	The Dolby Conference Phone unexpectedly re-provisioned
DCEP-4199	A number of time zones are missing from the Dolby Conference Phone
DCEP-4206	System reports expired default CA certificate
DCEP-4211	Increase maximum length allowed for Sip.Credential.Realm
DCEP-4240	Detached mode Dolby Conference Phone does not pick up Dolby Voice Hub IP changes

4 Notes

Please refer to the configuration reference material in the *Dolby Conference Phone Administrator's Guide* v4.2 for updated configuration parameters supporting new features.

5 Known Issues

Table 9: 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 v4.2 should be followed to install or upgrade to the firmware in this release.

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