DP755 Firmware Release Notes

Table of Content

FIRMWARE VERSION 1.0.3.27

PRODUCT NAME

DP755

BaseStation:	*Boot 1.0.3.27; Core 1.0.3.27; Prog 1.0.3.27; CPE 1.0.4.138*
Handset:	*1.0.19.47*

DATE

10/23/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**

  MD5: *a6c96fdee3adb2dd573155a8fc843cf3*

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1; 1.2*

Handsets:
- *DP735 HW 1.0; 1.1*
- *DP730 HW 1.0; 1.1; 1.2*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets. 2 calls per handset, up to 8 handsets at the same time. DP752/750 supports up to 5 calls on 5 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement to ITSP

BUG FIX & ENHANCEMENT

BASE:

- Fixed dial plan ignored in Blind Transfer and Call Forwarding scenarios
- Fixed SRTP issues with the crypto suites using AES-256 at Call Hold scenarios
- Added P-values for "Trusted CA Certificates" settings at provisioning.

NEW P-VALUE

- Please refer to related configuration template change log

MODIFIED P-VALUE

- Please refer to related configuration template change log

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.3.25

PRODUCT NAME

DP755

    BaseStation: *Boot 1.0.3.25;   Core 1.0.3.25;   Prog 1.0.3.25;   CPE 1.0.4.138*

    Handset: *1.0.19.47*

DATE

9/5/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**

  MD5: d51acf10d786f3914a38278aee1a7d4c

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1; 1.2*

Handsets:

- *DP735 HW 1.0; 1.1*
- *DP730 HW 1.0; 1.1; 1.2*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

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- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes

BUG FIX & ENHANCEMENT

BASE:

- Fixed the device sometimes drops packages

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

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FIRMWARE VERSION 1.0.3.23

PRODUCT NAME

DP755

BaseStation:	*Boot 1.0.3.23;*	*Core 1.0.3.23;*	*Prog 1.0.3.23;*	*CPE 1.0.4.138*
Handset:	*1.0.19.47*			

DATE

7/28/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: c933d948d2d5d677d89b2ab27a9fa922

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1; 1.2*

Handsets:
- *DP735 HW 1.0; 1.1*
- *DP730 HW 1.0; 1.1; 1.2*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets. 2 calls per handset, up to 8 handsets at the same time. DP752/750 supports up to 5 calls on 5 handsets.**
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- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for security enhancement

BUG FIX & ENHANCEMENT

BASE:

- Fixed phone frozen when trying to do a call transfer
- Fixed provisioning failed via zero config
- Fixed incorrectly logs call from direct IP call using port 5080 [OEM]
- Disable all weak symmetric encryption by default, minimum TLS version is TLS1.2, in compliance with the requirement of EU RED3.3 network security certification.
- Added secuirty version based on requriement of EN 18031-1 and EN 18031-2

[Broadsoft R24 IOT]
- Fixed DUT not display missed call in LCD "History" Menu when the call answered at alternate line.
- Fixed handset displays "No Entry" in Call History after a missed call.
- Fixed error message in the 401 response to server's NOTIFY for CheckSync.

HANDSET:

[Broadsoft R24 IOT]
- Fixed DUT not display missed call in LCD "History" Menu when the call answered at alternate line.
- Fixed handset displays "No Entry" in Call History after a missed call.

NEW P-VALUE

- Please refer to related configuration template change log

MODIFIED P-VALUE

- Please refer to related configuration template change log

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FIRMWARE VERSION 1.0.3.21

PRODUCT NAME

DP755

    BaseStation: *Boot 1.0.3.21;*   *Core 1.0.3.21;*   *Prog 1.0.3.21;*   *CPE 1.0.4.138*

    Handset: *1.0.19.47*

DATE

4/29/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 2833d1601010288c0d6edee5cde94435

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1*

Handsets:
- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP735 HW 1.0; 1.1*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

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- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is bug fixes for Broadsoft R24 IOT

BUG FIX

[Broadsoft R24 IOT]

BASE:

- Fixed In-band DTMF detected in-correct by Server
- Change "Return Code When Enable DNS" to 486 by default
- Fixed XSI requrest not include DUT's user agent
- Fixed DUT handset fails to play ring splash when feature-key-sync Call Forwarding Always enabled
- Fixed DUT plays "beep beep" instead of a single ring splash for feature-key-sync DND
- Fixed in XSI Contacts menu is empty after reboot
- Fixed DUT failed to establish 2-way audio with a held SDP in TLS/SRTP
- Fixed DUT failed to initiate an outgoing call under IPv6 environment when Register Before DNS SVR Failover set to "Yes"
- Fixed DUT not send 180 Ringing and not play ring splash when server side DND is enabled
- Fixed DUT not play ring splash when server side DND is enabled
- Fixed Broadsoft DND function causes UCM account DND after synchronizing with the server

HANDSET:

- Fixed HS plays "beep beep" instead of a single ring splash for feature-key-sync DND
- Fixed HS fails to play ring splash when feature-key-sync Call Forwarding Always enabled

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

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FIRMWARE VERSION 1.0.3.19

PRODUCT NAME

DP755

BaseStation:	*Boot 1.0.3.19; Core 1.0.3.19; Prog 1.0.3.19; CPE 1.0.4.138*
Handset:	*1.0.19.46*

DATE

3/11/2025

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 7e0f3c77a9ca109925b3bd97459703f8

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1*

Handsets:
- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP735 HW 1.0; 1.1*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

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- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement (most for ITSP/IOT)

ENHANCEMENT

BASE:

- Added support the action URL for each handset seperately
- Added automatic clearing missed call indicator on parallel ringing handsets once one handset checked the missed call history
- Added characters with accent to the phonebook search (supported CZ diacritics)
- Added remote access to device webUI via GDMS
- Added "Circular" to ringing mode or hunting groups
- Improved "Join Channel" option layout
- Added prompt for restart function before it to take effect
- Added "User-Agent Prefix"
- Emhanced security to prevent OS command injection
- Emhanced root SSH access
- Supported not allowed option in handset firmware downgrade
- Upgrade CPE to 1.0.4.138

HANDSET:

- Added Circular to ringing mode or hunting groups
- Added handset firmware downgrade not allowed option

BUG FIX

BASE:

- Fixed SSH Copyright time displayed error
- Fixed the annotation for "Setup Completed" in Outbound Notification displayed wrongly in Chinese
- Fixed the auxiliary device fails to make incoming calls after performing test calls
- Fixed GDMS web proxy service caching issue
- Fixed DUT not carrying authentication header to send register when receive 401 SIP request
- Fixed DUT not sending TCP connect request to the highest priority SIP server when TTL timeout
- Fixed publishing not sent after the call ends when VQ RTCP-XR interval reporting enabled
- Fixed DUT update register SIP request needs 1 minutes when enable/disable random port
- Fixed the maximum retry for SIP request cannot be set greater than 5 in webUI
- Fixed web status line dispalyed wrong after paging
- Fixed incorrect annotatioin at configuration of upgrade method
- Fixed error message displayed when retarting in Srpski language
- Fixed some functions missing comments in webUI
- Fixed unclear function meaning of "used as a redial key" in webUI
- Fixed incorrect message displayed in annotation when phonebook name is empty
- Fixed Outbound Proxy Mode set to "always send to" there is a route header field in the register
- Fixed the base would automatically restart when there is an unknown tag in handset configuration file
- Fixed own audio can be heard in three party meeting after hold/unhold operation
- Fixed error call log in attended transfer or external transfer

[Broadsoft R24 IOT]
- Fixed INVITE failover – timer between last INVITE retry and initial failover REGISTER is 5 seconds
- Fixed Redundancy: REGISTER failover/failback issue on reboot
- Fixed INVITE failback – REGISTER request should be sent after the "Failback Timer" expires
- Fixed the re-registration sometimes shorter than ½ expires value
- Fixed ringback tone not stopped when callee auto-answer the ongoing call of BS account

HANDSET:

- Fixed RSK not deleted when there is letter on the search box
- Fixed HS will automatically restart after listening to a custom ringtone then choosing other ringtones
- Fixed adding rejected call record into Contact the number will automatically add @ symbol in front
- Fixed Contact/History UI doing Pager/Intercom calls the caller/callee not displayed correctly
- Fixed adding IP address with name in the addressbook, the call record still shows IP address
- Fixed interface abnormal when answering the access control call and pressing left button quickly
- Fixed shared mode not hidden in handset with DP750 HS Mode

- Fixed the status display of the controller is inconsistent after establishing a call through PTT multicast intercom
- Fixed the inconsist display of right-click after Mute the call
- Fixed the left and right key name is displayed incorrectly under the interface of attandant call transfer
- Fixed modifying the time format on the controller resulting in disappearing of Contacts
- Fixed wrong prompt when pressing the ENTER key in the PTT interface
- Fixed wrong left soft key display in the SIP account of handset showing other handset
- Fixed DP735 audio noise issue

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

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FIRMWARE VERSION 1.0.3.16

PRODUCT NAME

DP755

BaseStation:	*Boot 1.0.3.16; Core 1.0.3.16; Prog 1.0.3.16; CPE 1.0.4.116*
Handset:	*1.0.19.43*

DATE

12/06/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 400e552b088735135f2a9d887c9e5b65

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1*

Handsets:
- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*
- *DP735 HW 1.0;*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP72X handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP73X handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement (most for ITSP/IOT)

ENHANCEMENT

BASE:

- Added the function "Sort Phonebook by: Last Name or First Name" in Phonebook Management
- Added the ability to trigger subscription mode from GDMS
- Enhanced when connecting the sixth DP760 would prompt the relays cannot be connected
- Added support for Phonebook Search Mode
- Updated gs_cpe to v1.0.4.116

[Broadsoft R24 IOT]

- Added support for User Service Configuration features

HANDSET:

- Added the function "Sort Phonebook by: Last Name or First Name" in Phonebook Management

[O2 ITSP]

- Increased the CF Destination number length
- Added "No answer timeout" feature in handset GUI
- Added the SN display on the handset

[Broadsoft R24 IOT]

- Improve LCD error message when dialing number not match dialplan

BUG FIX

BASE:

- Fixed DP755 missing webUI option "Use X-Grandstream-PBX Header"
- Fixed line is full, PTT multicast intercom incoming calls cause device generating CMBS_come files
- Fixed "DECT PTT Silence Timer" option is not working
- Fixed attendant transfer between handsets fails
- Fixed the DUT would generate two call out records after blind transfer
- Fixed the probability to generate two identical call records after executing attendant transfer
- Fixed unable to make intercom calls after account swap
- Fixed after logging out of the device, it will prompt twice "You have logged out"
- Fixed the security vulnerability of some vertical privilege escaping in multiple backend interface
- Fixed the security vulnerability of CVE-1999-0524
- Fixed the Maximum Number of SIP Request Retries not take effect
- Fixed the Use SBC Option in webUI in Chinese and not translated
- Fixed the annotations for configuration and firmware upgrade methods changed after switching from Chinese to other languages
- Fixed the webUI without prompt when changing the option to Enable/Disable Weak Ciphers

[Broadsoft R24 IOT]
- Fixed device is sending out extra Subscribe for feature key synchronization
- Fixed callee ID is not following PAI after the call is established
- Fixed callee ID is not following PAI after the forwarded call is established
- Fixed the connected line ID is not following PAI on Re-INVITE
- Fixed DUT not sending 180 Ringing and not play ring splash when Server side DND enabled
- Fixed the initial registration after unregister contains authentication header
- Fixed the DND request for SBC sent 1 second after the previous request
- Fixed DUT cannot hang up a call in holding state
- Fixed the re-register after the initial registration uses the same expire header after initial register receives 423
- Fixed distinctive call waiting tone issue for certain ring patterns
- Fixed Silent Ring does not work
- Fixed urgent voicemail display not supported
- Fixed the Redundancy: INVITE failover/failback - initial REGISTER request should be sent without Authorization header
- Fixed the Redundancy: After receiving NOTIFY terminated without a reason, phone will send SUBSCRIBE requests immediately

HANDSET:

- Fixed handset still able to answer PTT calls when subscribe of channel is disabled
- Fixed other handsets not return to standby after PTT calls when one handset exit PTT for SIP call
- Fixed after changing name of the controller, the base not synchronize with handset
- Fixed handset remains in PTT status when all other handsets end the PTT call
- Fixed attendant transfer failed between handsets
- Fixed conference call issue with PSTN users [Zoom IOT]
- Fixed the UI display incompletely when recieve 480 sip response
- Fixed handset display a white icon after pressing "down" key and "left" key during the PTT call
- Fixed modification shortcut key does not take effect in DP735 handset

[Broadsoft R24 IOT]

- Fixed DUT not sending 180 Ringing and not play ring splash when Server side DND enabled
- Fixed DUT cannot hang up a call in holding state
- Fixed Silent Ring does not work
- Fixed urgent voicemail display not supported
- Fixed Re-INVITE failure not playing 3 beeps

NEW P-VALUE

- Please refer to related configuration template change log

MODIFIED P-VALUE

- Please refer to related configuration template change log

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.3.14

PRODUCT NAME

DP755

    BaseStation: *Boot 1.0.3.14;   Core 1.0.3.14;   Prog 1.0.3.14;   CPE 1.0.4.107*

    Handset: *1.0.19.42*

DATE

09/20/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 39cc9b7aa9a71af73e547e4289d189ed

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

BASE:

- Added ability to delete BS call logs
- Added ability to sort BS call logs by name instead of just by date
- Added suport in the option "Allow Unsolicited REFER"

HANDSET:

- Added ability to sort BS call logs by name instead of just date [BS IOT]
- Added ability to delete BS call logs [BS IOT]
- Added support of proximity sensor [DP730]

BUG FIX

BASE:

- Fixed annotation error for "firmware/configuration upgrade method"
- Fixed looging out the device will prompt "You have logged out" twice
- Fixed the test call will automatically hang up after 10 seconds
- Fixed DUT should not play ringback tone when IPCall address not response
- Fixed download failed when switching to XSI phonebook for the 1st time after booting
- Fixed the lowest TLS version configuration saving isse over highest version
- Fixed the titles of SIP User ID and ringing mode not fully displayed in some language strings
- Fixed the option "Disable SSH" has incorrect annotation in Chinese
- Fixed DUT adding dial plan prefix when redial
- Fixed SBC Option incorrect annotation in Chinese
- Fixed Action URL the DUT sending three HTTP request after register
- Fixed Contacts are missing the extension field [BS IOT]
- Fixed initial HTTP request should not have authorization header [BS IOT]
- Fixed XSI login using login credentials is missing the login username [BS IOT]
- Fixed BS Contacts with unicode characters not displayed correctly [BS IOT]

HANDSET:

- Fixed DP730 handset randomly stop charging until reboot
- Fixed DP725 occasionally HS not display charging status and no change in voltage
- Fixed HS display abnormal after establishing a call then adjust volume and press DTMF keys
- Fixed HS would automatically hang up after a concurrent OB call for 42 hours (performance stress test)
- Fixed BS Contacts are missing the extension field [BS IOT]
- Fixed the test call will automatically hang up after 10 seconds
- Fixed in established call to adjust HS volume would not be saved and inconsistently to default ones

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

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FIRMWARE VERSION 1.0.3.12

PRODUCT NAME

DP755

    BaseStation: Boot 1.0.3.12;   Core 1.0.3.12;   Prog 1.0.3.12;   CPE 1.0.4.107
    Handset: 1.0.19.39

DATE

08/15/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 759c701df3506bca965d07d6cc7bc14d

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2, 1.3*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

BASE:

- Added SN info to the webUI
- Added automatic reboot to the webUI
- Sync P Values for XSI Account 1 to P Values for XSI on GRP/WP (IOT)
- Added include the option "Use SBC"
- Added include the option "G723 Rate"
- Added include the option "Dial Plan Prefix"
- Added include the option "Enable/Disable Weak Ciphers"

HANDSET:

- Added option to see the frequency used by the handset (ITSP)
- Updated the font to Arial

BUG FIX

BASE:

- Fixed SIP template: Sending RTP address error when symemetric RTP is set to NO.
- Fixed wrong selection of the lowest and the highest version of TLS can be saved.
- Fixed no prompt for downloading time interval for Broadsoft contacts.
- Fixed call forwarding 302 format not accepted by server.
- Fixed VQ RTCP-XR the MOSLQ data in the PUBLISH is abnormal.
- Fixed DUT not sending SIP Register Request regularly when SIP Server is down.
- Fixed DUT not carrying authentication header to send register when receiving 401 SIP Request.
- Fixed DUT left idle overnight generates core file.

Handset:

- Fixed unable to make outgoing call from the call log with an IP length >=11

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

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https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.3.11

PRODUCT NAME

DP755

    BaseStation: Boot 1.0.3.11;   Core 1.0.3.11;   Prog 1.0.3.11;   CPE 1.0.4.107
    Handset: 1.0.19.38

DATE

07/15/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 4fd1ad5928c77909bbd8e0552cf88ea5

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1*

Handsets:
- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.0; 1.1; 1.2*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

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SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- Added In-call Dial Number on pressing transfer key.
- Added option to define the User-Agent.
- Added option "Return Code When Enable DND".
- Added support for Action URL.
- Added "Mute as DND" option in webUI.
- Added the management interface feataure (ITSP)
- Added ability to handle simultaneous incoming call to BS HuntingGroup wihile handset in ringing state.
- Updated CPE to v1.0.4.107

BUG FIX

- Fixed inaccurate prompt when closing the user permission page access.
- Fixed calling non-existing numbers without call history.
- Fixed call forwarding 302 format not accepted by server (IOT).
- Fixed set VQ RTCP-XR internal report period to 5, PUBISH send time is incorrect.
- Fixed VQ RTCP-XR alert report message sending error.
- Fixed VQ RTCP-XR collector function is missing.
- Fixed the prompt for changing password is not traslated.
- Fixed termination call notification not reported after call ends.
- Fixed missing open door2 button when device calls into GDS, or in IP call.
- Fixed DP755 base connecting to DP760 for a while then power off the base, the connection status of DP760 not updated.
- Fixed occasionally, unbind Handset successfully in web but Handset still shows registration status
- Fixed modify the regular user pasword and new password not cleared in web after saved.
- Fixed device setting is V4 only, enable syslog on GDMS, device using V6 address in the syslog file.
- Fixed the controller displays an error after establishing 2nd call in the group.
- Fixed handset cancelling DND will not automatically connect to Intercom under PTT/Multicast.
- Fixed call out fails when the account name is set to a special character.
- Fixed DUT playing ringback tone before receiving 180 ringing.
- Fixed handset failed to dail contact number after configuring automatic off hook dialing.
- Fixed handset volume will back to default after mute/unmute the ringtone instead of keep previous configured volume.
- Fixed handset not displaying call history when initiating a new call.
- Fixed one way audio issue.
- Fixed password strength detection turned off by default
- Fixed "Enable User Web Access" by default, should be disabled by default.
- Fixed set the download and process all available configuration files to yes, the sequence of downloaded files is incorrect.
- Fixed device with static IP address without configure DNS will not obtain openVPN.
- Fixed using static IP, only management network ports are allowed and the working mode is not effective

NEW P-VALUE

- Please refer to related configuration template change log

MODIFIED P-VALUE

- Please refer to related configuration template change log

For detailed information about DP755, please refer to User Manual and Resource Center:

https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.3.8

PRODUCT NAME

DP755

BaseStation:	*Boot 1.0.3.8; Core 1.0.3.8; Prog 1.0.3.8; CPE 1.0.4.91*
Handset:	*1.0.19.34*

DATE

04/26/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: a76261970cb2c0b1899987e0cc03897b

SUPPORTED HARDWARE

BaseStation:
- *DP755 HW 1.0; 1.1*

Handsets:
- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*
- *DP725 HW 1.1A; 1.1B; 1.2A*

Relay:
- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- Add support to increase the TX volume in handset mode
- Adjust Czech translations for Base and Handset

BUG FIX

- Disabled non-admin accounts by default
- Fixed DP7xx Handsets would have noise when only binding four handsets to the Base

NEW P-VALUE

- Please refer to related configuration template change log

MODIFIED P-VALUE

- Please refer to related configuration template change log

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.3.7

PRODUCT NAME

DP755

BaseStation: *Boot 1.0.3.7;   Core 1.0.3.7;   Prog 1.0.3.7;   CPE 1.0.4.91*

Handset: *1.0.19.31*

DATE

04/08/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**

  MD5: fe8cca3597619d29861e75997db46581

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **DP720/DP722 handset firmware can NOT downgrade to 1.0.19.30 or below.**
- **DP730 handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- WebUI wording update for DNS SRV Failover
- Changed "Maximum Number of SIP Request Retries" default value to 2
- Added option to save syslog settings and internal logs after factory reset
- Added the management interface feature

- Added support to allow "https://" in Config Server Path

BUG FIX

- Fixed DP755 Option A button malfunctioned when holding one party in meeting the other hung up.
- Fixed during meeting when hold phone B and C hung up, the phone A would not display hold status.
- Fixed during SIP calls when both parties are silent a sound similar to firecracker can be heard.
- Fixed connecting DP760 repeater and idle for a while then power off the Base, the connection status of DP760 would not update.
- Fixed DP755 falling into rebooting cycle after changed to a particular language.
- Fixed device prompt "line busy" when the number called not matched dialplan.
- Fixed "missed call" displayed on the handset when another phone in the ring group picked up the call.
- Fixed DP72x handset stopped working after automatic upgrade.

NEW P-VALUE

- [Please refer to related configuration template change log](#)

MODIFIED P-VALUE

- [Please refer to related configuration template change log](#)

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.3.4

PRODUCT NAME

DP755

    BaseStation: *Boot 1.0.3.4;   Core 1.0.3.4;   Prog 1.0.3.4;   CPE 1.0.4.87*

    Handset: *1.0.19.26*

DATE

1/25/2024

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**

  MD5: 0d719c5efe2f58144211f4163661d9e9

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **Handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes and feature enhancement.

ENHANCEMENT

- Added "Capture" options under Syslog
- Added "With Secret Key Information" under Packet Capture
- Default ringtone changed to Ring 8
- Set to disable "menu timeout" option by default [Telstra]
- Added ability to configure HTTP/HTTPS username and password from handset for provisioning.

- Added support for multiple XSI directories per SIP account [T-Mobile]
- Added support for XSI call log history [Broadsoft]
- Added support for multicast PTT feature

BUG FIX

- Fixed DP752 fail as caller (got 500 error) when TCP/TLS enabled [Metaswitch IOT]
- Fixed DP755 not play recorded tone after receiving "484 address incomplete" [Metaswitch IOT]
- Fixed DP755 fails to provision due to DP720 not popup for username/password input [Metaswitch IOT]
- Fixed DP755 missing web UI option for DNS SRV Failover [BroadSoft R23 IOT]
- Fixed device details cannot be loaded and displayed in GDMS
- Fixed after binding new base failure, the already bound base name will be replaced with failed base
- Fixed call automatically hung up when multiple three-party conferences established.
- Fixed the value range of configuration items in Account 17-20 is different with Account 1-16.
- Fixed device continuously generate core files.
- Fixed the handset upgraded successfully but the displayed version not upgraded still the old one.
- Fixed the device failed to capture packets under IPv6 environment.
- Fixed the device failed to get IP address when the P value of network is modified in GDMS but with a space added in the value.
- Fixed HTTP provisioning not triggered in the handset after reset and subscribed the 1st time [Telstra]
- Fixed the handset may stuck if under an auxiliary call and when PTT is pressed.
- Fixed the device/account no update still shows online even if it already disconnected from network.

NEW P-VALUE

- Please refer to related configuration template change log

MODIFIED P-VALUE

- Please refer to related configuration template change log

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.1.16

PRODUCT NAME

DP755

   BaseStation: *Boot 1.0.1.16;   Core 1.0.1.16;   Prog 1.0.1.16;   CPE 1.0.4.75*
   Handset: *1.0.19.16*

DATE

11/21/2023

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 0f3d7b373037441a8d772970ab0c0bdb

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **Handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is for bug fixes.

BUG FIX

- Fixed TR069 registration information SIP server on the account status page not updated immediately
- Fixed using vocoder G.722 the background noise is very loud
- Fixed some options not restored to default values after handset factory reset
- Fixed the account status of HS1 wrongly flashed in the webUI during intercom

- Fixed group ringer HS display error
- Fixed inaccurate prompt after closing the user permission page access
- Fixed set to IPv6 only but an IPv4 address will randomly appear after long standby
- Fixed Metaswitch IOT related bugs.
- Fixed RTP Payload Type displayed error messages in IETF of G726-32 packing mode

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.1.15

PRODUCT NAME

DP755

    BaseStation: *Boot 1.0.1.15;*   *Core 1.0.1.15;*   *Prog 1.0.1.15;*   *CPE 1.0.4.75*

    Handset: *1.0.19.16*

DATE

10/16/2023

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**
  MD5: 7452c1f403cff911b515012179da647c

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**
- **Handset firmware can NOT downgrade to 1.0.19.15 or below.**

SUMMARY OF UPDATE

The main purpose of this release is bug fixes for initial released firmware 1.0.1.13.

BUG FIX

- Fixed TR069 registration information SIP server on the account status page not updated immediately
- Fixed using vocoder G.722 the background noise is very loud
- Fixed some options not restored to default values after handset factory reset
- Fixed the account status of HS1 wrongly flashed in the webUI during intercom
- Fixed group ringer HS display error

- Fixed inaccurate prompt after closing the user permission page access
- Fixed set to IPv6 only but an IPv4 address will randomly appear after long standby
- Fixed Metaswitch IOT related bugs.
- Fixed RTP Payload Type displayed error messages in IETF of G726-32 packing mode

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/

FIRMWARE VERSION 1.0.1.13

PRODUCT NAME

DP755

BaseStation:	*Boot 1.0.1.13; Core 1.0.1.13; Prog 1.0.1.13; CPE 1.0.4.72*
Handset:	*1.0.19.15*

DATE

09/25/2023

FIRMWARE FILE INFORMATION

- Firmware file name: **dp755fw.bin**

  MD5: 84381f13876b84b67c6678781e80d897

- **FW1.0.1.13 is the INITIAL launching firmware for DP755**

SUPPORTED HARDWARE

BaseStation:

- *DP755 HW 1.0; 1.1*

Handsets:

- *DP730 HW 1.0; 1.1; 1.2*
- *DP722 HW 1.0; 1.1*
- *DP720 HW 1.0; 1.1; 1.2; 1.3; 1.4; 1.5; 1.6; 1.7; 1.8; 1.9; 2.0*

Relay:

- *DP760 HW 1.0; 1.1; 1.2; 1.3*

NOTE:

- **DP755 supports 10 handsets registration and 16 simultaneous calls on 8 handsets.**
- **DP755 does NOT include DP760 firmware, but can work with DP760 to extend the range.**

For detailed information about DP755, please refer to User Manual and Resource Center:
https://documentation.grandstream.com/article-categories/dect-base-stations/