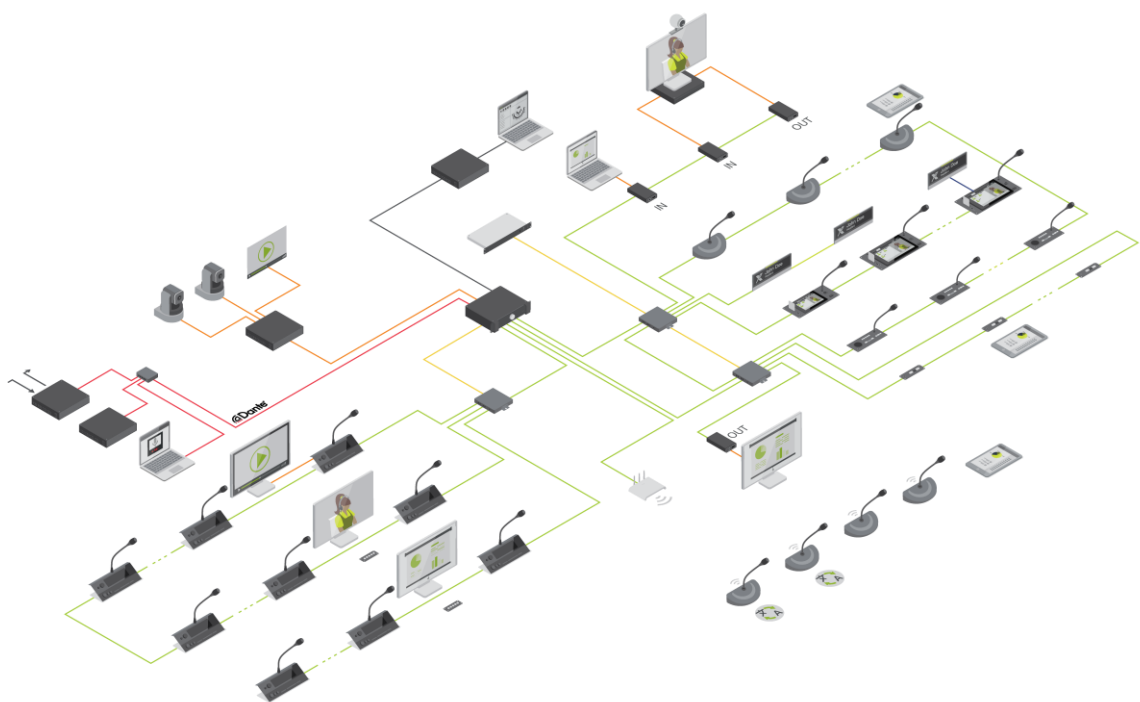


# PLIXUS

## RELEASE NOTES



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# DOCUMENT HISTORY

Version	Date	Description
0.1	2019-05-28	Release notes version 6.0
0.2	2019-06-17	Added compatibility notice
0.3	2019-06-18	Internal issue tracking reference codes added to relevant issues
0.4	2019-06-18	Added UNIMM-3237 to known limitations
1.0	2019-08-08	Release notes version 6.0.1
1.1	2019-08-28	Release notes version 6.0.2
1.2	2019-09-03	Added release notes of 5.2, 5.3 and 5.4 releases
1.3	2019-10-16	Added release notes of version 6.0.3
1.4	2019-10-29	Added release notes of version 6.1.12
1.4.1	2019-11-13	Updated release notes for 6.1.12
1.5	2020-01-14	Added release notes of version 6.2.14
1.6	2020-03-04	Added release notes of version 6.3.10
1.7	2020-11-13	Added release notes of version 6.3.11
1.8	2021-01-18	Added release notes of version 6.3.28

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## RELEASE NOTES

### IMPORTANT COMPATIBILITY NOTICE

When updating your Plixus system to the latest CRP version, please make sure to update your CoCon software to the version with the same major number. E.g. when updating to CRP 6.0, CoCon 6.0 must be used.

# PLIXUS 6.3.28

## WHAT'S NEW

- Added automatic screen disable to uniCOS (F/MM7, F/MM10 T/MM10 only) devices. Screen is disabled after 30min and can be enabled again by pressing a physical button on inserting a badge.
- Added support for turning on/off the screen of uniCOS (F/MM7, F/MM10 T/MM10 only) devices via API
- Added support for fingerprint authentication and new fingerprint sensor for uniCOS (including feedback during login attempt)
- Added support for HME-46-31 headset in Lingua ID
- Increased font size on uniCOS user interface
- Interpreter desk screen is deactivated after 30min (was 3h before) (UNIMM-2515)
- Added support for audioBOX device

## FIXED ISSUES

- Updated PHP version 7.3.22 (UNIMM-4252)
- Fixed an issue where in case a Confidea FLEX has no licenses assigned, it could not be configured as chairperson (UNIMM-3813)
- Fixed an issue where uniCOS T/MM10 is shown as uniCOS F/MM10 on the Plixus Core update page and in the initialization list (UNIMM-3103)
- Fixed an issue with the addChannels API call (UNIMM-3836)
- Fixed an issue with the REST API call "GetAllUnits" returning 'unknown' for all 'UnitType' fields (UNIMM-3833)
- Fixed an issue with group discussion mode (UNIMM-4177)
- Fixed an issue where in rare occasions delayed mic responses occur due to multiple mic up/down events (UNIMM-4170)
- Fixed an issue where in rare occasions the system could become unresponsive when doing a lot of consecutive REST API calls (UNIMM-4161)
- Fixed issue where web diagnostic page was not showing any devices in "loop/branch" mode (UNIMM-4156)

## KNOWN LIMITATIONS

- An API call is missing to set the output on a V-OUT (UNIMM-4290)

- If there is no interpreter booth 1, the language cannot be assigned to the last booth (UNIMM-4288)
- The Plixus web page is showing an incorrect number of not initialized units after removing one or more units (UNIMM-4186)
- The SetNextButtonEnabled API command has no effect on VIP seats (UNIMM-4181)
- The uniCOS menu tab has no content when the home tab is disabled through CoCon Room Configurator (UNIMM-4180)
- Video is not shown for streams with Japanese characters in the name (UNIMM-4179)
- In case a device firmware update fails, the device is listed as unknown (UNIMM-3608)
- The relay preset is not set on the last Lingua ID in a branch (UNIMM-3527)
- Prior/next button LEDs, enabled through API, are turned off when microphone is disabled (UNIMM-4367)
- If audio routing configuration is changed through API at moment that interpreter desk microphone is active, audio routing issues can occur (UNIMM-4138)
- Audio routing configuration can result in channels mixed in same output group in case of removing and afterwards adding output groups (UNIMM-4374)

# PLIXUS 6.3.11

## WHAT'S NEW

- Support for Confidea FLEX Dual Delegate functionality
- Support for Confidea FLEX service call functionality
- Support for Automatic Luminance Adjustment on Confidea FLEX

## FIXED ISSUES

- Fixed an issue on with relay settings not set on Lingua Interpreter desks in loop or on the last interpreter desk in a branch (UNIMM-3674)
- Fixed an issue on Confidea FLEX where configuring a unit as chairperson was not possible if no licenses were assigned to the unit (UNIMM-3813)
- Fixed an issue where in rare occasions a Lingua Interpreter desk's mic could not be turned on (UNIMM-3796)
- Fixed an issue where in rare occasions the embedded room server on the central unit would constantly reboot (UNIMM-3795)
- Fixed an issue where activating the right microphone button on Confidea 2D21 units would not result in an activated LED ring (UNIMM-3702)
- Fixed an issue with the SetNextButtonEnabled API call (UNIMM-3682)
- Fixed an issue where in some occasions there is no sound on the set DANTE backup channels (UNIMM-3604)
- Removed meeting startup screen on Confidea FLEX (UNIMM-3814)

## KNOWN LIMITATIONS

- In rare occasions and after a long period of uptime the internal audio routing is incorrect when using a WCAP in coupled mode with a Plixus central unit (UNIMM-3791)
- In some occasions, when starting up Confidea G3 wireless units prior to starting up the system in coupled mode, some units might not connect and the system needs to be restarted (UNIMM-3676)
- Currently only the following languages are supported with Confidea FLEX when setting the default interface language from the CoCon software: English, Finnish, Italian, Russian, German, Arabic, Chinese, French, Japanese, Korean, Vietnamese, Portuguese, and Dutch. This is not applicable for uniCOS or uniBOX units
- When using the Plixus system in open access mode, the loudspeaker volume is reset to the default value after a reboot of the central unit (UNIMM-3830)





# PLIXUS 6.2.14

## WHAT'S NEW

- Support for Confidea FLEX
- Support for Polish interface language on uniCOS
- Support for booth configuration API calls

## FIXED ISSUES

- Fixed an issue where in some cases the video is not synced with CoCon Operator when triggered via API (UNIMM-3557)
- Fixed an issue where in some cases, disconnecting HDMI video from uniBOX caused the video not to return (UNIMM-3552)
- Fixed an issue where the microphone LED color state is incorrect if a microphone is deactivated during a prior action (UNIMM-3505)
- Fixed an issue where in rare occasions, sending multiple API calls without waiting with the correct delay for a response caused wrong feedback results (UNIMM-3503)
- Fixed issues with SetNextButtonEnabled and SetPriorButtonEnabled API calls (UNIMM-3499)
- Fixed an issue where in rare occasions, disturbance can be heard from a DANTE input when no DANTE card is inserted (UNIMM-3484)
- Fixed an issue with headphone mute not functioning on the right hand channel selector on Confidea D2I (UNIMM-3240)

## KNOWN LIMITATIONS

- In rare occasions, at startup there is no backup channel on a specific DANTE channel (UNIMM-3604)
- Reset for Lingua Interpreter desks is not working for brightness and microphone highlight (UNIMM-3533)
- In some occasions, the relay preset is not set on Lingua Interpreter desks after system reboot (UNIMM-3527)
- The Plixus Nameplate LED is not flashing when slowdown is requested or a speech timer warning is reached (UNIMM-3509)
- In some cases the Plixus central unit's website does not refresh after rebooting the system after an update (UNIMM-3413)

- The quorum presence check is not working on uniCOS devices when voting option '0' is not enabled (UNIMM-3331)
- Forcing a specific video stream which is not selectable on a V-OUT is not working (UNIMM-3179)
- The Plixus central unit's web page allows to put microphones in request mode although direct access is enabled (UNIMM-3209)
- In some occasions, when in coupled mode and after a system restart or when adding new wireless Confidea units to the system, some wireless Confidea units are not correctly detected or have incorrect settings, removing and re-inserting the battery resolves this (UNIMM-3676)
- Currently only the following languages are supported with Confidea FLEX when setting the default interface language from the CoCon software: English, Finnish, Italian, Russian, German, Arabic, Chinese, French, Japanese, Korean, Vietnamese, Portuguese, and Dutch. This is not applicable for uniCOS or uniBOX units

# PLIXUS 6.1.12

## WHAT'S NEW

- Improved scrolling and zooming in PDF documents on uniCOS
- Improved visual feedback on pressing buttons in the uniCOS UI
- Configurable standby screen on uniCOS with date/time, colors or background image
- Added video overlay possibility on standby screen on uniCOS
- Added microphone controls on uniCOS for chairperson units
- Added configurable uniCOS tabs
- Added traditional Chinese as uniCOS interface language
- Added support for a temporary request session
- Entering the menu on Lingua Interpreter Desk now requires the user to press the rotary button to avoid accidentally opening the menu
- Added a sound notification when reaching the end of the language list on Lingua Interpreter Desk

## FIXED ISSUES

- Fixed an issues where in rare occasions, uniCOS devices don't start up due to corrupt files in the filesystem (UNIMM-3383)
- Fixed an issue on the central unit's web page where in some occasions loudspeaker volume was set to 0dB where it was actually -96dB (UNIMM-3348)
- Fixed an issue with some log files which were not available in the log file download from the central unit's web page (UNIMM-3337)
- Fixed an issue where the default loudspeaker volume was set to the default value after rebooting the central unit (UNIMM-3333)
- Fixed an issue on Lingua Interpreter Desk where in some cases no other headset type than TEL15 could be selected (UNIMM-3309)
- Fixed an issue where in some cases the software updated show up as failed on some central unit's web page but actually it succeeded (UNIMM-3307)
- Fixed an issue where in some cases documents were kept on uniCOS devices causing the device's storage to be full (UNIMM-3305)
- Fixed an issue where in some cases initialization would fail when coupling a WCAP G3 to a Plixus central unit (UNIMM-3285)
- Fixed an issue on uniCOS messaging where messages could be shown on a unit after a delegate moved to another seat (UNIMM-3277)

- Fixed an issue where in some cases a delegate is not removed from the reply list on uniCOS devices when the microphone for that delegate is activated (UNIMM-3265)
- Fixed an issue where in some cases the default loudspeaker volume is reset to 0dB after opening initialization on the central unit's web page (UNIMM-3246)
- Fixed an issue with microphone state API notifications (UNIMM-3228)
- Fixed an issue where changing the 'from relay' field in CoCon always resulted in showing 'floor' for an active booth (UNIMM-3227)
- Fixed an issue with the API event viewer on the central unit, which was showing incorrect time stamps (UNIMM-3147)
- Fixed an issue where in some cases the headphone volume on uniCOS devices is sometimes not on the default setting after startup (UNIMM-3139)
- Fixed an issue where in rare occasions, uniCOS units could restart after receiving larger documents (UNIMM-3111)
- Fixed an issue with channel selectors not being muted on Confidea 2D2I units when a microphone was activated (UNIMM-2560)
- Fixed an issue where the license file was not part of the backup of a central unit (UNIMM-2516)
- Fixed an issue with automatically setting backup nodes for the audio configurations (UNIMM-3269)
- Fixed an issue where in rare occasions activating and deactivating microphones while a microphone on any Lingua Interpreter Desk is active could result in short audio distortions on the floor (UNIMM-1197)
- Fixed an issue where in some cases the LED on a Plixus AE-R engine would not light up when starting a recording (UNIMM-3534)

## KNOWN LIMITATIONS

- After a system reboot, relay settings are not correctly set on Lingua Interpreter Desks connected in a branch (UNIMM-3527)
- While a delegate unit's LED is flashing, the LED of the connected Plixus Nameplate is not flashing in sync (UNIMM-3510)
- The Plixus Nameplate LED is not flashing when slowdown is requested or a speech timer warning is reached (UNIMM-3509)
- In some cases after inserting a badge into a uniCOS device, the delegate's info might not be updated until the microphone is turned off and on again (UNIMM-3508)
- In rare cases, uploading very large documents or many smaller documents at the same time does not work (UNIMM-3363)
- When audience indication is enabled there is a delay in handling microphone button press events (UNIMM-3352)
- The quorum presence check is not working on uniCOS devices when voting option '0' is not enabled (UNIMM-3331)
- Forcing a specific video stream which is not selectable on a V-OUT is not working (UNIMM-3179)

- In some cases, newer generation Lingua Interpreter Desks could show a white line at the bottom of the screen (UNIMM-3017)
- In rare cases enabling the reply button on a uniCOS device enables the chairperson functions (UNIMM-3011)
- When updating a Plixus AE-R unit from 5.2 to 5.3 and a WCAP G3 is coupled, the initialization could be set to open access and the manual initialization needs to be redone (UNIMM-2497)
- Upon meeting start, badges inserted in wireless units are not read until re-inserted (UNIMM-2413)
- After a system reboot without rebooting the wireless delegate units, the channel selectors are not updated until the WCAP is restarted (UNIMM-2409)
- When applying a video configuration with CoCon Video Manager and the configuration routes a specific, available for delegates stream to either V-OUT or Lingua Interpreter desk MM and this stream is not stream 1, a system restart may be required before this video configuration is applied (UNIMM-3545)
- WCAP units are shown in branches incorrectly on Plixus Diagnostics (UNIMM-3536)
- After stopping a meeting using the reply functionality, uniCOS units may still show the dedicated reply button (UNIMM-3551)



# PLIXUS 6.0.16

## FIXED ISSUES

- Fixed an issue with the startup of multimedia units
- Fixed an issue where the Lingua Interpreter Desk could in rare cases become unresponsive when downgrading to 5.x
- Fixed an issue where the Lingua Interpreter Desk headset selection would automatically return to default instead of the chosen selection
- The Plixus Nameplate LED is now synchronized with the microphone LED





# PLIXUS 6.0.12

## FIXED ISSUES

- Fixed an issue with V-REQ button press activation caused the unit to have the same capability twice (UNIMM-3356)
- Fixed an issue where in some cases Lingua Interpreter desks don't start up after an update (UNIMM-3358)

## KNOWN LIMITATIONS

- Resetting and adjusting the default channel selector volume is not working from the CoCon Room Configurator (UNIMM-3338)
- After rebooting the central unit, the UI is showing the default value for the loudspeaker volume although the selected volume is applied (UNIMM-3333)
- Headset type selection on Lingua ID is not working (UNIMM-3309)
- When opening the initialization, the loudspeaker volume is reset to the default value (UNIMM-3246)
- SeatDiscussionStateChanged and SpeakerListChanged events are not generated when a DANTE enabled seat's microphone is turned off (UNIMM-3146)



# PLIXUS 6.0.1

## FIXED ISSUES

- Fixed an issue with initialization of Confidea G3 units in coupled mode (UNIMM-3285)
- Fixed an issue when using slowdown on Lingua ID where in some occasions the system might become unresponsive when this function is triggered (UNIMM-3303)

## KNOWN LIMITATIONS

- Resetting and adjusting the default channel selector volume is not working from the CoCon Room Configurator (UNIMM-3338)
- After rebooting the central unit, the UI is showing the default value for the loudspeaker volume although the selected volume is applied (UNIMM-3333)
- Headset type selection on Lingua ID is not working (UNIMM-3309)
- When opening the initialization, the loudspeaker volume is reset to the default value (UNIMM-3246)
- SeatDiscussionStateChanged and SpeakerListChanged events are not generated when a DANTE enabled seat's microphone is turned off (UNIMM-3146)



# PLIXUS 6.0

## WHAT'S NEW

- Support for VIP delegate mode
- Support for multi-stream video routing
- Support for Intercom between delegates and/or interpreter booths
- Support for Dante™-on-seat, use external audio channels with discussion capabilities
- Support for seat labels on the Plixus Core web page
- Removed support for CoCon for Plixus (CoCon 'classic') and the previous Plixus web page
- Add system Diagnostics on the central unit web page to monitor units, branches and loops
- Support for Hebrew and Thai as a uniCOS interface language (UNIMM-3051)
- Added a startup screen to Lingua Interpreter desks (UNIMM-3017)
- Added full support for reply functionality (UNIMM-2953)
- Added blue as a microphone button color when the unit is in an intercom call (UNIMM-2951)
- Added support for displaying additional info on Lingua Interpreter desks such as serial number and software versions (UNIMM-2847)
- Added support for manual initialization of voting only units (UNIMM-2696)

## FIXED ISSUES

- Fixed an issue with OLED displays on flush mount channel selectors not working when connected to uniBOX generation 1 (UNIMM-3140)
- Fixed an issue where CoCon Signage could not be used if a CoCon Nameplate license was not present on the system (UNIMM-3113)
- Fixed an issue with slower microphone event responses when units were disconnecting from and reconnecting to the system (UNIMM-3112)
- Fixed an issue where in some cases coupled wireless delegate units were not showing up after a reboot of the Plixus central unit (UNIMM-3053)
- Fixed an issue on the Lingua Interpreter desk's UI where the selected microphone was not updated after changing the selected microphone (UNIMM-3034)
- Fixed an issue where in some occasions, the microphone activation no longer worked after assigning a unit to a seat (UNIMM-3033)
- Fixed an issue where some audio inputs could not be added to the audio input or output groups (UNIMM-3031)

- Fixed an issue where in some cases, some units were shown as 'other' on the Plixus web page (UNIMM-3018)
- Fixed an issue with headset volume control on Lingua Interpreter desks (UNIMM-2976)
- Fixed an issue with some central unit types not remembering the current date and time after a reboot (UNIMM-2971)
- Fixed an issue with the reply functionality on the uniCOS interface (UNIMM-2956)
- Fixed an issue with incorrect software version references in the configuration file (UNIMM-2942)
- Improved position of the middle name on the uniCOS interface (UNIMM-2926)
- Fixed an issue where in some cases not all units were detected when initialization is in open access mode (UNIMM-2919)
- Improved device sorting and device names on the Plixus Core web page (UNIMM-2887)
- Improved security vulnerability on PHP (UNIMM-2884)
- Fixed an issue with the slowdown setting persistence on Lingua Interpreter desks after rebooting the system (UNIMM-2842)
- Fixed an issue with incorrect assignment of two languages to a booth when using the addChannel API on an already used channel (UNIMM-2810)
- Fixed an issue with updated unit extension states not being displayed correctly on the Plixus Core web page (UNIMM-2712)
- Fixed an issue where automatically routing interpretation channels to Dante™ channels was also applied to custom audio configurations (UNIMM-2619)
- Fixed an issue with intercom on flush mount units (UNIMM-2506)
- Fixed an issue with changing loudspeaker channels on the Lingua Interpreter desk (UNIMM-2504)
- Limit the number of characters for an audio configuration name (UNIMM-2233)
- Fixed an issue where the locked front panel knob for changing the speaker volume was unlocked after a reboot of the central unit (UNIMM-1224)
- Improved discussion mode naming consistency between Confidea G3 and Plixus Core web pages (UNIMM-771)
- In rare occasions some coupled WCAP's incorrectly show a pink LED (UNIMM-3114)

## KNOWN LIMITATIONS

- SeatDiscussionStateChanged and SpeakerListChanged events are not yet sent when a Dante™ enabled seat is turned off, to avoid this the system must first be rebooted after enabling Dante™ on seats (UNIMM-3146)
- When sending very large documents (100+ Mb) to uniCOS devices, in some occasions the device may restart (UNIMM-3111)

- In rare occasions, enabling the reply button for uniCOS devices results in chairman functionalities on that unit (UNIMM-3011)
- The configuration backup of a central unit does not contain its license file (UNIMM-2516)
- In rare occasions, after a system reboot, the headphone volume setting on uniCOS devices is set to 0 dB instead of the default volume setting (UNIMM-3139)
- In some occasions, changing a Lingua Interpreter desk's number on the Plixus Core web page results in an incorrect interpretation configuration (UNIMM-3137)
- When in direct speak mode, a user can still put seats in request mode using the Plixus Core operator web page (UNIMM-3029)
- In rare occasions, channels selectors on Confidea G3 units are not updated after a system reboot (UNIMM-2409)
- Confidea G3 units and WCAP need to be updated to version 3.2.4 or higher to be compatible with Plixus 6.0
- When disabling the reply function, the reply list is not cleared (UNIMM-3237)





# PLIXUS 5.4.24

## WHAT'S NEW

- Support for Thai in uniCOS interface

## FIXED ISSUES

- Fixed an issue where in some occasions a headphone connected to uniCOS had no sound
- Fixed an issue with headphone mute persistency
- Fixed an issue with reply settings for units with a dedicated reply button
- Fixed an issue where in rare occasions some microphones for uniCOS units were not working directly after system startup
- Fixed an issue with swapping units
- Fixed an issue with Desfire badge detection
- Fixed an issue where documents stored on the central unit were not replaced if uploaded again
- Fixed an issue with invalid responses for connection ID expiration on Plixus REST API
- Fixed an issue with middle name positioning in the uniCOS interface
- Fixed an issue where in rare occasions, some units were not detected in open access initialization mode
- Fixed an issue where changing the default headphone volume resulted in a reset of the channel selection to the floor channel
- Fixed an issue where individual button presses were still received through API when selecting secret voting
- Fixed an issue where in rare occasions, an interpreter channel was no longer selectable on uniCOS units
- Fixed an issue where a reset of the Lingua ID configuration did not reset the channels in case audience indication is enabled
- Fixed an issue where in some occasions, the video stream numbers were not respected by the video selection board.
- Fixed an issue with muting headphones
- Fixed an issue with incorrect microphone LED indication on Confidea 2D21 units

## KNOWN ISSUES

- Several issues with Intercom. Not advised to use this version if intercom is required.
- Volume control from Confidea chairman units doesn't work
- Updates page will show all units that have ever been connected to the engine.
- After update of Plixus AE-R in combination with WCAP G3 from 5.2 to 5.3, the initialization is changed to open access. This means the WCAP needs to be uncoupled from the Plixus AE-R before updating.
- The backup for the central unit configuration does not include the license file



# PLIXUS 5.3.34

## FIXED ISSUES

- Fixed an issue with configurations with Plixus AE-R and Plixus network extenders not supported
- Fixed an issue where in some cases communication failures between the Plixus Central Unit and the CoCon Room Server may cause the synoptic view in the CoCon Room Configurator to be lost.
- Fixed an issue with Audience indication in the CoCon Interpreter Application.
- Fixed an issue where two software updates were required to support new units such as the Plixus Nameplate
- Fixed an issue where in rare cases the Confidea flush mount Dual Delegate board did not recognize the button board connected to it
- Fixed an issue where in rare cases the initialization is not saved after initializing
- Fixed an issue with Confidea G3 coupling override when using a maximum of 6 mics
- Fixed an issue with the auto-floor feature

## KNOWN ISSUES

- Several issues with Intercom. Not advised to use this version if intercom is required.
- When opening initialization after a WCAP takeover was done, units are still associated with the original WCAP
- Changing of loudspeaker channel on Lingua ID is not functioning
- Updates page will show all units that have ever been connected to the engine.
- With Plixus Core, the headphone is not automatically muted with activation of microphone.
- After update of Plixus AE-R in combination with WCAP G3 from 5.2 to 5.3, the initialization is changed to open access. This means the WCAP needs to be uncoupled from the Plixus AE-R before updating



# PLIXUS 5.2.25

## FIXED ISSUES

- Fixed an issue where in some cases there could be interference on **Confidea-F** units
- Fixed an issue where in some cases **Lingua-ID** units would not start up correctly
- Fixed an issue on **Confidea-T 2D2I** where in some cases noise could be heard when activating the left microphone button
- Fixed a memory issue on **Plixus Core** when using 1000+ units

