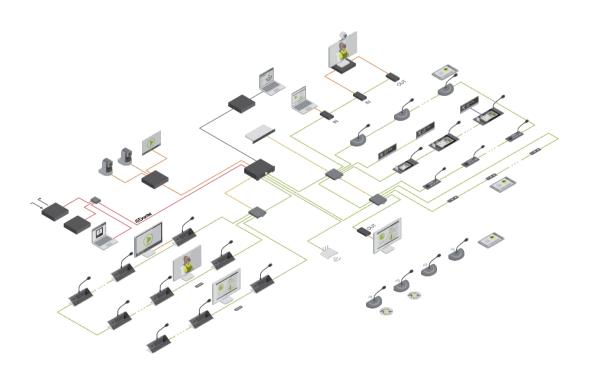
PLIXUS

RELEASE NOTES

LATEST UPDATE: 2025-07-09 (V.6.9.61)



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DOCUMENT HISTORY

Version	Date	Description
2.0	2025 07 00	
3.8	2025-07-09	Release notes of version 6.9.61
3.7	2025-02-11	Release notes of version 6.9.47
3.6	2024-12-10	Release notes of version 6.9.40
3.5	2024-09-17	Release notes of version 6.8.19
3.4	2024-09-03	Release notes of version 6.8.18
3.2	2024-07-16	Release notes of version 6.8.15
3.1	2024-07-02	Release notes of version 6.7.28
3.0	2024-06-04	Release notes of version 6.7.27
2.9	2024-01-12	Release notes of version 6.6.27
2.8	2023-09-05	Release notes of version 6.5.39
2.7	2023-07-20	Release notes of version 6.5.33
2.6	2023-06-30	Release notes of version 6.5.25 changed to 6.5.29
2.5	2023-06-02	Release notes of version 6.5.25
2.4	2023-03-23	Release notes of version 6.4.15 changed to 6.4.20
2.3	2022-12-23	Release notes of version 6.4.15
2.2	2022-07-05	Release notes of version 6.3.110
2.1	2022-04-08	Release notes of version 6.3.99
2.0	2021-11-10	Release notes of version 6.3.79
1.9	2021-06-14	Release notes of version 6.3.43
1.8	2021-01-18	Release notes of version 6.3.28
1.7	2020-11-13	Release notes of version 6.3.11
1.6	2020-03-04	Release notes of version 6.3.10
1.5	2020-01-14	Release notes of version 6.2.14
1.4.1	2019-11-13	Updated release notes for 6.1.12
1.4	2019-10-29	Release notes of version 6.1.12
1.3	2019-10-16	Release notes of version 6.0.3
1.2	2019-09-03	Release notes of version of 5.2, 5.3 and 5.4
1.1	2019-08-28	Release notes of version 6.0.2
1.0	2019-08-08	Release notes of version 6.0.1
0.4	2019-06-18	Added UNIMM-3237 to known limitations
0.3	2019-06-18	Internal issue tracking reference codes added to relevant issues
0.2	2019-06-17	Added compatibility notice

Version	Date	Description
0.1	2019-05-28	Release notes of version 6.0

CONTENTS

Document history	3
PLIXUS 6.9.61	7
PLIXUS 6.9.47	8
PLIXUS 6.9.40	9
PLIXUS 6.8.19	11
PLIXUS 6.8.18	L2
PLIXUS 6.8.15	13
PLIXUS 6.7.28	15
PLIXUS 6.7.27	16
PLIXUS 6.6.27	L7
PLIXUS 6.5.39	18
PLIXUS 6.5.33	19
PLIXUS 6.5.29	20
PLIXUS 6.4.20	21
PLIXUS 6.3.110	22
PLIXUS 6.3.99	23
PLIXUS 6.3.79	24
PLIXUS 6.3.43	25
PLIXUS 6.3.28	26
PLIXUS 6.3.11	28
PLIXUS 6.2.14	29
PLIXUS 6.1.12	31
PLIXUS 6.0.16	34
PLIXUS 6.0.12	35
PLIXUS 6.0.1	36
PLIXUS 6.03	37
PLIXUS 5.4.24	10
PLIXUS 5.3.34	12
PLIXUS 5.2.25	13

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.

FIXED ISSUES

• No Dante channels were available in the Cocon Audio application. Erroneous rmar packet. (UNIMM-5986)

FIXED ISSUES

- When in a system offline devices are deleted, the seats are reinitialized and old devices are reconnected, this could result in two devices on the same seat in the configuration. Leading to unexpected behavior such as audio being routed incorrectly. (UNIMM-5705)
- Confidea FLEX & uniCOS: Due to a race condition, the voting presses on the unit were not always
 correctly registered leading to a delayed response or the vote not to be registered in the system
 requiring the user to push the voting button again. (remark: the votes were never incorrectly
 registered) (UNIMM-5758 and UNIMM-5759)
- The delegate picture was not shown correctly in the interface on the uniCOS in the delegate list and on the home screen. (UNIMM-5797)
- On uniCOS it was not possible to select the desired language channel on the Discussion tab if the speaker and request list were hidden. The video covered the selection. (UNIMM-5854)
- In the uniCOS Ulthere was a large delay when switching between subtabs within the delegate tab. Especially for meetings with a large number of delegates. Improvements have been made. (UNIMM-5805)
- In the uniCOS UI a performance regression was introduced that caused longer loadtimes when the agenda was sent to the units. (UNIMM-5825)

KNOWN ISSUES

- After performing the update, uniCOS 7" devices might not reboot correctly when the update is finished. Powercycling the devices resolves the issue. (UNIMM-5908)
- On uniCOS, when using a large delegate database, an extensive agenda, or a combination of both, double tapping the video doesn't always work for opening or exiting the full screen mode. (UNIMM-5951)

WHAT'S NEW

- The Authority voting feature has been extended. It is now possible to pre-register an authority vote with another delegate without the need of using authority badges. This means that on the UI of the device, a new button "Authority" appears which allows you to vote for another delegate. This vote can be different from your own vote. An authority can be passed for a specified duration or the duration of a specific meeting. This feature is only available on wired units with a screen (Flex wired and uniCOS) and cannot be combined with the dual delegate option.
- The new uniCOS (with mike connector and new camera module: article 71.98.2005) can not be downgraded to a version below CRP 6.9 (UNIMM-5619)
- The Speaker and Request list can be hidden on the uniCOS devices by a configuration option in the CoCon Room Configurator. (UNIMM-5506)
- The Mongolian language has been added to the uniCOS and Confidea FLEX devices. (UNIMM-5138 and 5484)

IMPROVEMENTS

- When a VIDEO-IN device was used and the input source (HDMI) is disconnected, the last visible frame sometimes remained visible. (UNIMM-5577)
- The timeout of the language selection menu extends from sub to main menu for visually impaired users. (UNIMM-5512)
- After a login with wrong credentials on a uniCOS or uniBOX unit, the error message remained until a successful login attempt. Now it disappears after 10 seconds. (UNIMM-5507)
- On the Confidea FLEX devices, haptic feedback has been added to all functional buttons where this was still missing. (UNIMM-5488)
- In the uniCOS UI, the Reply button didn't show any visible feedback when pushed. (UNIMM-5368)
- The screensaver timeout for the uniCOS units has been extended to 2 hours. (UNIMM-5352)
- The screensaver timeout of the Lingua ID devices has been extended to 1h. (UNIMM-5277)
- In the Plixus web interface, the clickable areas for selection boxes was very large (if there was whitespace to the right of them). This could result in unwanted activation of these checkboxes or trigger an initialization of the setup while this was not desired. (UNIMM-5253)
- In the Plixus web interface, the count of initialized units includes the Dante channels. This was not always obvious and has now been clarified. (UNIMM-5224)
- The PHP version used on the central unit has been upgraded to version 8.3.10 to fix a known security issue in PHP. (UNIMM-4950)

FIXED ISSUES

• On the Flex devices, the login & logout screens did not always show the correct information messages when there was a problem with the license or seat assignment. These messages have been improved. (UNIMM-5499)

- In some cases, uniCOS units with a fingerprint sensor wrongly detected a finger present while the user did not put his finger on the reader. This prevented a normal login procedure. (UNIMM-5443)
- When using the reply functionality, the API reported the order of the request list wrong if a delegate pushed the reply button if he was already in the request list. (UNIMM-5400)
- On the Confidea FLEX device, in some situations multiple login and logout attempts could bring the unit in a state where the login was no longer shown correctly on the screen. (UNIMM-5399)
- On the Confidea FLEX units, in some scenario's it was not possible to log out on the device in dual delegate mode. (UNIMM-5396)
- A bug in the firmware of the Network Extenders (NEXT) devices could cause delayed microphone activations in some setups. (UNIMM-5373)
- On the Confidea FLEX unit, the chairperson gets the wrong UI in free seated meeting with no badge license to the device (UNIMM-5372)
- The Confidea FLEX unit doesn't show "wrong credential" when attempting to log in with an unknown badge. (UNIMM-5354)
- Fix issue where certain flushmount units were not correctly recognized by the central unit. (UNIMM-5335)
- The SetState API call to (de)activate the microphone of a specific seat caused a crash in one of the services if this call was done for a non-existing seat (microphone) in the system. (UNIMM-5318)
- On Confidea FLEX devices, if the volume was changed while the language selection UI was opened, it was no longer possible to change the language selection afterwards. (UNIMM-5278)
- Confidea FLEX unit in Dual mode shows "Does not support this authentication method". (UNIMM-5245)
- In some very specific cases, an update could fail and result in a system that could no longer be booted and reset. (UNIMM-5027)
- In a specific scenario where eight or more microphones are open, activating or deactivating the microphones could cause in an unexpected volume change. (UNIMM-4458)

KNOWN LIMITATIONS

• When using the system in coupled mode with a Wireless G4 system, at least Confero 7.13 is required for compatibility. If you are using a coupled system, please refrain from updating until Confero 7.13 for Wireless G4 systems is released.

FIXED ISSUES

• Channel selector no longer freezes when using volume control (UNIMM-5472)

FIXED ISSUES

- With multiple selection voting on FLEX, toggle between votes is possible. (UNIMM-5356)
- Firmware was reverted for the V-OUT Box to avoid flickering of the image. (UNIMM-5418)

WHAT'S NEW

- Addition of Croation language (UNIMM-5247, UNIMM-5162, UNIMM-5163, UNIMM-5166, UNIMM-5269)
- It is now possible to turn off the G4 wireless delegate units from the Plixus web-interface (UNIMM-4996, UNIMM-5257)

IMPROVEMENTS

- The License upload screen checks if the uploaded file is indeed an xml file, and by default only shows xml files in the file selector when uploading (UNIMM-5242, UNIMM-5308)
- When performing a factory reset, the reset button needs to be pressed for 20 seconds. When briefly
 releasing the button and continuing to press, the device would be rebooted and put into Golden
 Mode. To avoid this, a release of the reset button of <1 second will not be considered as a separate
 button press. (UNIMM-5246)
- When starting the device initialization, a warning is presented to confirm this action to prevent
 accidental deletion of the existing configuration as starting the inialization clears the previous device
 list. (UNIMM-5082)
- A Confidea Flex unit will now always show the channel selector (license permitting) even when no one is logged in or assigned to the seat. (UNIMM-4658)

FIXED ISSUES

- Audio from backup channel was not available after a reboot of the Central until an Interpreter desk was activated (UNIMM-5350)
- On the Channel selector devices, a button press sometimes resulted in two presses resulting in skipping a channel. (UNIMM-5340)
- Firmware update for specific FM devices was missing from the update package (UNIMM-5312)
- When multiple offline devices where deleted and initialized again on the system, the licenses might be activated again on the wrong units (UNIMM-5290)
- When a wireless G4 access point is coupled with a v6 Plixus system, audio settings where not correct when pairing a new G4 delegate unit until after a reboot (UNIMM-5281)
- In systems integrated with the Interactio RSI platform, some messages were incorrectly handled (UNIMM-5275)
- When the image source of the V-IN is removed, the behavior is undefined (last image shown or blue image shown) (UNIMM-5255, UNIMM-5261)
- Creating an empty meeting in a coupled system with G4 access point could result in an error message on the Flex G4 screen (UNIMM-5239)
- First generation 7" FM unicos devices did not boot up correctly with previous CRP version (devices from 2015 or older) (UNIMM-5208)

- Hearing Protection improvements for the Interpreter desks (UNIMM-5358). Based on new measurements methods and in preparation of the upcoming ISOCD20109 (Draft) standard section 5.1.7. Current settings include:
 - Warning signal consists of 4 repetitions of a 1 kHz sine, with on-time of 125 ms and off time of 125 ms, fade-out and fade-in periods reduced from 1.5 s to 0.5 s.
 - Audio signal level during warning feedback is increased from 67 dBSPL to 80 dBSPL.
 - Warning signal back off time set to 1800 s (30min) instead of 60 s.
- Messages sent in Arabic (Arabic keyboard on uniCOS) were not correctly processed and sent or received. (Messages) (UNIMM-5186)
- On uniCOS tabletop devices in meetings with badge authentication, it could happen that a unit logged
 out of the meeting and logged in again due to an incorrect detection of a badge being removed. The
 badge detection algorithm is now more robust to protect against these events. The new algorithm is
 slower, which means the uniCOS unit may take a few extra seconds before logging out when removing
 a badge. Please note that in some cases, the badge may even be detected when being in proximity of
 the device due to the wireless technology used. (UNIMM-5136)
- Fingerprint: fix for device stuck related to "Finger on sensor" (UNIMM-5329, UNIMM-5093)
- When booting the conference system, a nameplate would occasionally leave the blue led on (part of the initialization sequence) (UNIMM-5057)

FIXED ISSUES

- Hearing Protection improvements for the Interpreter desks (UNIMM-5358). Based on new measurements methods and in preparation of the upcoming ISOCD20109 (Draft) standard section 5.1.7. Current settings include:
 - Warning signal consists of 4 repetitions of a 1 kHz sine, with on-time of 125 ms and off time of 125 ms, fade-out and fade-in periods reduced from 1.5 s to 0.5 s.
 - Audio signal level during warning feedback is increased from 67 dBSPL to 80 dBSPL.
 - Warning signal back off time set to 1800 s (30min) instead of 60 s.

WHAT'S NEW

- On FLEX display, the number of characters for the voting buttons has been increased from 4 to 5 (UNIMM-4792)
- Confirmation asked before switching from the Lingua ID gooseneck microphone to the headset microphone (UNIMM-4885)
- HDMI of Plixus V-OUT BOX now contains audio from the floor on left and right channels (UNIMM-5231)

IMPROVEMENTS

- Hearing protection improvements for Interpreter Desks (UNIM-4905)
- Revert sensitivity values of TEL20 & TEL15 HS20 & HS15 to CRP 6.6 (UNIMM-5325)
- Improved contrast settings of webcam on uniCOS with strong backlight (e.g. in front of a window) (UNIMM-4980)
- Correction of Russian text on Flex (UNIMM-5134)
- Croation language has been added in the uniCOS interface (UNIMM-5132)

FIXED ISSUES

- Interactio: grouped messages not handled correctly (UNIMM-5275)
- Resolve memory lean on Central unit (UNIMM-5194, UNIMM-5155)
- Sometimes there's no audio & video after booting a system from scratch (UNIMM-4999)
- Wrong slowdown message on Lingua ID: the display says "Slowdown not enabled" when it has been enabled (UNIMM-4993)
- Remove unneeded logging that fill up logfiles (UNIMM-5013)

WHAT'S NEW

- The global selection of the headset on the Lingua Interpreter Desk is made possible via the website (UNIMM-4900)
- Configuration option to show a logo on the screen of Flex units during the meeting (UNIMM-4857)
- Configuration option to disable the microphone of units not logged in (UNIMM-5020)

IMPROVEMENTS

- Reworked device reset behavior in DeviceManager (UNIMM-4978)
- Addition of new headphone models in Lingua ID headphone selection box with hearing protection (UNIMM-4909)
- Montenegrin and Serbian languages have been added in the uniCOS interface (UNIMM-5017)
- Languages have been updated in the uniCOS interface (UNIMM-5018)

FIXED ISSUES

- Confidea Flex: when no authentication license has been installed and someone tries to authenticate
 via a badge or keycode for a free-seating meeting, the logo screen is shown instead of an error
 message (UNIMM-4924)
- The ERS crashes, related to the disconnection of the CoCon Server or Operator app (UNIMM-5109)
- Document transfer to the units fails with PDF-conversion option or after a previous failed transfer (UNIMM-5121)
- Room Server and Service crashes when initialization is done on the CU (UNIMM-5046)
- Make it easier to exit the channel selector list on the Flex units (UNIMM-5041)
- CoCon Audio App Backup node mix not working (UNIMM-5021)
- MMU application crash right after changing IP addresses in some cases (UNIMM-4985)
- Improvement on the stability of firmware upgrades (UNIMM-4983)
- All dynamics disable should only disable the dynamics of the delegates (UNIMM-4972)
- Updating the nameplates through USB always goes into timeout (UNIMM-4951)
- Stability improvements on the boot process of the system (UNIMM-4576)
- Confidea FLEX units only show badge authentication when keypad authentication is enabled as well (UNIMM-4707)

FIXED ISSUES

• Stability improvements for uniCOS and uniBOX

FIXED ISSUES

• Stability improvements for uniCOS and uniBOX

WHAT'S NEW

- Addition of Hindi language support on Confidea FLEX and uniCOS (UNIMM-4946, UNIMM-4816)
- Addition of Lithuanian language support on Confidea FLEX (UNIMM-4869)
- Updated diagnostics page upon receiving changing power status and changing wireless link status events (UNIMM-4952, UNIMM-4997)
- Addition of wireless icons to the diagnostics page (for G3 and G4 WDU) (UNIMM-4928, UNIMM-4929, UNIMM-4836)
- Indication in the diagnostics page if a G4 discussion unit is powered through USB-C (UNIMM-4945)
- Indication in the diagnostics page of hardware article and revision number (UNIMM-4892)
- Addition of Brooklyn III Dante card compatible MME and AE-R firmware to CRP (UNIMM-4927)
- Addition of G4 link state to the REST API (UNIMM-4926)
- Increased log file size on CU from 1MB towards 10MB (UNIMM-4592)

FIXED ISSUES

- Fix for startup behavior for recent uniCOS devices
- "No badge license" message with fixed seat meeting on Confidea FLEX dual without badge license (UNIMM-4591)
- Confidea FLEX shows error message in case of free seating and no authentication license (UNIMM-4924)
- Sensitivity adjustment of Dante on Seat does not work (UNIMM-4787)
- Occasional black video overlay on uniCOS units after startup (UNIMM-4826)
- Default font size of uniCOS and uniBOX interface is not set to "Medium" for all types of units (UNIMM-4865)
- Downgrading CU from 7.7 to 6.5 breaks CoCon document upload (UNIMM-4923)
- Mic off event generated when non active desk is changing relay selection (UNIMM-4868)
- Fixed seating and authentication do not work on Confidea FLEX (UNIMM-4849)
- Software version of Lingua ID shown as 0.NaN.undefined (UNIMM-4680)

WHAT'S NEW

- G4 coupling with Plixus (UNIMM-4803)
- Welcome message on Flex devices stays until you press 'enter meeting' (UNIMM-4781)
- Possible to disable dynamics on Dante inputs (UNIMM-4464)
- Extra seat from a dual delegate is automatically removed when that device changes to single delegate (UNIMM-4743)
- Possible to delete all offline devices (UNIMM-4742)
- Screen tab on a flex in sleep mode will only wakes up the device (UNIMM-4705)
- Finger print messages are depended on the uniCOS interface language (UNIMM-4642)
- Possible to control video channel selection of V-OUT via API (UNIMM-4290)
- Support Plixus NEXT 2nd gen hardware version 1.06
- Support Brooklyn III cards in Plixus MME and AE-R

FIXED ISSUES

- Performance issues on large agenda items (UNIMM-4789, UNIMM-4788)
- Connected devices appears as offline (UNIMM-4761, UNIMM-4632, UNIMM-4412, UNIMM-4009)
- Plixus core stopped working after close initialization (UNIMM-4741, UNIMM-4704)
- Performance issues for fingerprint readers (UNIMM-4709)
- Video on uniCOS TT not always stable (UNIMM-4651)
- Name Plate connected via USB isn't always correctly started (UNIMM-4609)
- Name plate connected via USB isn't always correctly updated (UNIMM-4584)
- Device configuration incorrect after reboot when units were replaced (UNIMM-4183)
- UniBOX no longer properly working after update (UNIMM-4602)

KNOWN LIMITATIONS

• Changing seat number requires a page refresh before seat priority of the changed seat can be adjusted (UNIMM-4825)



Only when using the 3rd Floor, the functionality of the lingua ID will change to the following:

- When listening to 'Floor' you will hear FloorID channel instead of FloorCS/Floor OUT
- When listening to a translation channel where there is no active translation. You will hear FloorID instead of the configured backup nodes of that channel.

There is no change in behaviour for devices in the room.

WHAT'S NEW

- Support of a separate floor (FloorID) for Lingua ID (COC-3613)
- Intercom API's added (UNIMM-4652)
- API available to change video channel on V-OUT (UNIMM-4290)
- Removed agenda numbering on the UniCOS interface (4605)

FIXED ISSUES

- 1ste gen fingerprint reader not compatible (UNIMM-4451)
- Wrong LS volume settings is used when restoring backupfile (UNIMM-4500)
- Microphone in warning state doesn't always blink with the correct microphone color (UNIMM-4501)
- Plixus webpage not accessible when no devices are connected (UNIMM-4597)
- Wrong amount of active microphones shown on the Flex interface (UNIMM-4603)
- Description of agenda items doesn't include the hard return on UniCOS interface (UNIMM-4622)
- API '\Room\GetAllUnits' returns hex code instead of UniType string (UNIMM-4627)
- Agenda and vote control not working on UniCOS after reboot and start of new meeting (UNIMM-4630)
- Possible to have no floor on AUX after reboot (UNIMM-4664)
- Channel quality and status not always correctly shown on the Lingua ID (UNIMM-4667)
- Autogain reduction not applied when 2 microphones are active (UNIMM-4681)
- Change that last Lingua ID of the branch keeps on restarting (UNIMM-4685)

KNOWN LIMITATIONS

Don't perform update in case of uniBOX units with this version, since units will no longer startup properly. Please contact technical support (UNIMM-4602)

WHAT'S NEW

- Using keypad on uniCOS will hide input with possibility to reveal when needed (UNIMM-4636)
- Improvement for camera quality on uniCOS (UNIMM-4631)
- Agenda numbers from CoCon are removed from FLEX agenda interface (UNIMM-4575)
- UI improvements on FLEX during voting (UNIMM-4574)
- Screensaver for 2dn GEN uniCOS devices (UNIMM-2819)
- Updated several translations

FIXED ISSUES

- Lingua ID didn't boot properly after update (UNIMM-4628)
- Performance improvements for large rooms (UNIMM-4578, UNIMM-4276)
- Crash of fingerprint application during free seating (UNIMM-4581)
- API getAllChannelRealtimeData returns an HTTP500 error (UNIMM-4573)
- No support for Desfire cards with FLEX devices (UNIMM-4543)
- Empty logging level field (UNIMM-3104)
- Channel quality not updated on lingua ID (UNIMM-4667)
- General performance improvements

KNOWN LIMITATIONS

- An API call is missing to set the output on a V-OUT (UNIMM-4290)
- Don't perform update in case of uniBOX units with this version, since units will no longer startup properly. Please contact technical support (UNIMM-4602)

WHAT'S NEW

- Support for external translation through virtual booths. This functionality is only available through specific license (UNIMM-4430)
- Support for Turkish language on uniCOS (UNIMM-4506)
- Support for Ukrainian language on uniCOS (UNIMM-4486)
- PIN code login for dual delegate Confidea FLEX (UNIMM-4503)
- Added support for TEL20 and HS20 headphone/headset in Lingua ID list (UNIMM-4474)

FIXED ISSUES

- Updated Hebrew translations for uniCOS (UNIMM-4563)
- Fixed issue of possible continuous restart of uniCOS unit (UNIMM-4533)
- Fixed issue that in some conditions Lingua ID-MM HDMI output was not stable (UNIMM-4479)
- Fixed issue that in some conditions V-IN box HDMI input was not stable (UNIMM-4472)

KNOWN LIMITATIONS

- An API call is missing to set the output on a V-OUT (UNIMM-4290)
- Don't perform update in case of uniBOX units with this version, since units will no longer startup properly. Please contact technical support (UNIMM-4602)
- REST API call /CoCon/Interpretation/GetAllChannelRealtimeData can return HTTP500 error (UNIMM-4573)

WHAT'S NEW

- Added Arabic, Russian and Ukrainian keyboard support on uniCOS / uniBOX devices
- Possibility to use voting labels on Confidea FLEX
- Next-in-line button can be used on Confidea FLEX even when no meeting is started
- PIN code login for Confidea FLEX (single use only)
- Added Confidea FLEX-S as device

FIXED ISSUES

- uniCOS screensaver disabled until next release
- Fixed an issue with voting presence check on Confidea FLEX
- Fixed issues with recording on AE-R, wrong calculation of remaining time, wrong override of files when memory full
- General improvements for use with fingerprint: fix startup issue, increase of security level, faster authentication speed, improved feedback on uniCOS units
- Fixed issue with 'did not vote' message on Confidea FLEX when voting timer expires
- Fixed issue that SetNextButtonEnabled did not have effect on VIP units
- Fixed issue that in rare occasions V-OUT shows flickering video

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)

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 2D2I 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)

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

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 OdB 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)

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

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)

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 DanteTM-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 DanteTM enabled seat is turned off, to avoid this the system must first be rebooted after enabling DanteTM 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 2D2I 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

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

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