

CONFERO

RELEASE NOTES

LATEST UPDATE: 2024-07-18 (V7.11.25)



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ABOUT THIS DOCUMENT

Throughout this guide we use icons to designate different types of information:



This is a note. A note gives additional information, such as the meaning of the color of the microphone LEDs. A note also provides information that may only be applicable to some situations.



This is a tip. A tip gives you an alternative way to do a particular step or procedure, or lets you know of an option that you may find helpful.



This indicates that something is very important. Important information is something that you need to do in order to accomplish a certain task.



This provides safety precaution information, that is, information that you need to be careful about to prevent potential problems when using our systems.

DOCUMENT HISTORY

Version	Date	Description
0.15	2024-07-18	Release notes version 7.11.25
0.14	2024-03-22	Release notes version 7.10.26
0.13	2023-07-19	Release notes version 7.9.9
0.12	2023-06-16	Release notes version 7.8.18
0.11	2023-03-23	Release notes version 7.7.6 -> 7.7.9
0.10	2023-01-20	Release notes version 7.7.6
0.9	2022-10-28	Release notes version 7.6.9 - > 7.6.11
0.8	2022-10-06	Release notes version 7.6.9
0.7	2022-09-08	Release notes version 7.4.8
0.6	2022-06-22	Release notes version 7.4.5
0.5	2022-03-24	Release notes version 7.3.13
0.4	2021-07-06	Release notes version 7.2.15
0.3	2021-05-11	Release notes version 7.1.17
0.2	2020-06-11	Release notes version 7.0.15
0.1	2020-05-28	Release notes version 7.0.12

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When updating your Plixus system to Confero (7.X and higher), CoCon is no longer supported. To have a Plixus system supporting CoCon you should update your system to the latest 6.X version



When your system contains a Wireless solution please keep the following in mind to be compatible:

- The Confidea G4 needs to be at least on version 7.7.6
- The Confidea G3 needs to be at least on version 3.9

CONFERO 7.11.25

NEW

- Addition of Croation language for FLEX units (UNIMM-5163, UNIMM-5170)
- Hearing Protection improvements for the Interpreter desks. Based on new measurements methods and in preparation of the upcoming ISOCD20109 (Draft) standard section 5.1.7 (UNIMM-4905)
- In combination with Confero Meet, it is now possible for remote participants to listen to the Interpretation channels. This does require a Central Unit with a Dante card, a Plixus Gateway and a configuration change. (TCS_CON-2727)

IMPROVEMENTS

- The channel selector is now always visible on the screen of the Flex devices (if the Language license is available) (UNIMM-4658, UNIMM-5200)
- When a headset is connected to an Lingua ID device, a message shall be displayed asking whether to activate the headset's microphone. If the headset's microphone is selected by the interpreter, the console's fixed microphone shall be deactivated, but not the microphone on-air indicator light; the headset's microphone shall be activated. When the headset microphone has been selected and the headset is disconnected, the console's fixed microphone shall be automatically activated again. An indicator shall be available when a headset is connected and activated. The interpreter shall be made aware when the headset microphone is used. (UNIMM-5106)
- The number of reserved mix-minus channels is now by default 31 instead of 0. Without mix-minus channels, handsfree mode will not work. Changing the defaults makes sure it will work by default on all systems. (TCS_CON360-664)
- Improved speaker detection which reduces impact on external noise (TCS_CON-3316)
- Update config file to hold updated default parameters (TCS_CON-3316)
- Screen saver activation for uniCOS has been improved and set to 2 hours (UNIMM-5191)

FIXED ISSUES

- In some cases, a button press could generate a double event, resulting in skipping two channels instead of one (applies to flushmount devices with physical buttons) (UNIMM-5320)
- Certain flushmount devices were not correctly detected by the previous version due to a firmware version mismatch (UNIMM-53-13)
- Previous version did not work with specific uniCOS 7" flushmount devices (UNIMM-5291)
- When the image source of the V-IN is removed, the behavior is undefined (last image shown or blue image shown) (UNIMM-5255, UNIMM-5262, UNIMM-5263)
- When using the hands-free discussion mode, uniCOS devices did not go into standby mode which can result in screen burn in (UNIMM-5203)
- Sometimes, there is no audio and video after booting a system (UNIMM-5195)

- When using badges, some units would occasionally log out when the card was still inserted. An additional retry of reading the badge was added to prevent spurious logouts. This results in a slightly longer time needed to logout from the device when removing the RFID badge. When removing the badge, wait 5 seconds before reinserting the badge and move the badge at least 30 cm away from the device. (UNIMM-5177)
- When an interpretation language was disabled, the Lingua ID device did not show the correct languages (UNIMM-5167)
- On the Lingua ID, when selecting a language channel for the Loudspeaker, this didn't work and kept playing the Floor channel (TCS_CON360-681)
- The Audio configurator API could create a memory leak (TCS_CON360-665)
- When no user was assigned to a seat, the unit incorrectly displayed "This unit does not have an Identification License" instead of "No Delegate was assigned to this seat"(TCS_CON360-614)
- Doing a replacement by serial number of a unit in a setup by following the replace unit procedure resulted in an error message. (TCS_CON-3273)
- G4 units could result in a state where they reported incorrectly if they were coupled or not with the Central Unit (TCS_G4-1980, TCS_G4-2049)
- On the interpreter desk, when selecting the A or B channel, choosing an alternative language activated the language on screen immediately instead of waiting for the selection to be completed (when pushing the B or C-channel button and using the scroll wheel to select an alternative language). This had the unintended consequence that the microphone of another interpreter is turned off at this time. (TCS_CON360-710)

KNOWN ISSUES

- This release brings a number of improvements and new features. Unfortunately, if you are using interpretation, one known issue is part of this release (and was already present in the previous release as well). This issue has been identified and will be resolved in a follow-up 7.12 release which will be published before end of summer:

When using multiple interpretation languages and temporarily disabling a language in the language configuration, the automatic backup to floor no longer works after a reboot. We recommend not using the disable language feature at this time.

Define your channels

Please define your channels that can be used by the interpreter booths.

	Language	Display	Enabled	
1	01 EN	01 EN	<input checked="" type="checkbox"/>	×
2	02 FR	02 FR	<input type="checkbox"/>	×
3	03 DE	03 DE	<input checked="" type="checkbox"/>	×
4	04 NL	04 NL	<input checked="" type="checkbox"/>	×

+

Done

This bug has been discovered and was present in the previous Confero release as well. When using interpretation, please be aware of the above limitation.

- The Audio configurator allows to create a non supported audio configuration. If you create a custom audio preset with Mix Minu and without a Floor IN connected to the Floor OUT, unexpected behavior of the audio is to be expected. Any configuration with Mix Minu enabled (i.e. number of Mix Minus reservation channels > 0) must have a Floor IN connected to Floor OUT. The UI currently does not prevent creating this configuration.

KNOWN LIMITATIONS

- Croatian and Hindi are not yet available as a language of choice in the Confero interface (TCS_CON360-716)
- In case a meeting is started with badge identification, the welcome screen ("Welcome, insert your badge message") is not shown on delegate units. The Chairperson units however do show this information correctly.

CONFERO 7.10.26

WHAT'S NEW

- Audio Configurator with the Confero Advanced Audio license

IMPROVEMENTS

- Handsfree mode: addition of speaker detection and Push-to-Mute possibility in DSP mode (TCS_CON360-638).
- Improve robustness of the startup behavior of uniCOS units (TCS_CON360-591)
- On Flex display, the number of characters for the voting button has been increased from 4 to 5 (UNIMM-5129)
- Extra headphones have been added to the headphones selection (AKG HSC15, AKG K15, Apple MD827ZM/B, Audio Technica ATH-M50x, B&O A8, Creative Aurvana Air, Sennheiser HD 300, Sennheiser HME46 DCN) (UNIMM-5051)
- Addition of Serbian and Montenegrin languages to uniCOS (UNIMM-5017)
- Improvement translation on Flex (UNIMM-5134)
- Updated translation of "Edit Delegate" in Japanese (TCS_CON360-570)

FIXED ISSUES

- After shutdown command, Confidea GO's sometimes reboot. (TCS_G4-2007)
- When pairing a WAP G4, clicking the "Clear all" button in the pairing wizard of the device page in Confero gave an error, and the devices were indeed not deleted. (TCS_CON360-590)
- Han-unified characters for Japanese did not display correctly on Flex (TCS_CON360-637)
- Fix no audio or video problem after initial startup of the system in specific situations (UNIMM-4999)
- Fix the issue where the chairperson cannot manage agenda from a uniCOS device (TCS_CON360-597)
- The timezone configuration on the gateway was not always correct and resulted in wrong time for meeting reports. (UNIMM-4982)
- Stability improvements to the software update process (UNIMM-5031 and UNIMM-5038)

CONFERO 7.9.9

WHAT'S NEW

- Addition of Brooklyn III Dante card compatible MME and AE-R firmware to CRP (UNIMM-4927)

FIXED ISSUES

- Disabling user password deletes it (TCS_CON360-70)
- Room layout background in Chrome/Edge stuck after upload or removed (TCS_CON360-557)
- Lingua Interpreter Desk: No tone control with software 7.x (TCS_CON360-553)

CHANGES / IMPROVEMENTS

- UI: Ambiguity Name/LastName removed (TCS_CON360-560)

CONFERO 7.8.18

WHAT'S NEW

- Support for handsfree mode (incl. "Speaker Detection" and "Push-to-Mute" on Plixus Wired systems)
- Addition of an "Off" option for the active LED color in discussion settings (TCS_CON360-469)
- Customer API: Coupling of G4 with Plixus Engine has been implemented
- Customer API: System reboot enabled
- Support for Lithuanian language in Confero web interface and Confidea FLEX (TCS_CON360-483)
- Japanese translation: swap name and family name (TCS_CON360-556)

FIXED ISSUES

- Confidea FLEX with dual use license and without badge license: "no badge license" message with fixed seat meeting
- Confidea FLEX doesn't always report all button events (TCS_CON360-477)
- Direct speak chairperson priority unmute not working (TCS_CON360-572)
- UI: Incomplete / double fetch of standby screen resource (TCS_CON360-562)
- UI: Disable speaker test on G3 discussion units (TCS_CON360-555)
- UI: When active LED color is set to "Red", hovering an inactive unit makes the icon disappear (TCS_CON360-539)
- UI: Styling of API token generation is incorrect (TCS_CON360-500)
- Audio routing in Confero isn't working as expected (TCS_CON360-460)
- Certificates are not removed when doing a short reset and long reset (TCS_CON360-532)
- The checkmarks for certificate upload are not aligned (TCS_CON360-507)
- When updating a new MMU, the "plixus-mm6-upgrade.tuf" messages are shown 4 times (TCS_CON360-505)
- Customer API -- POST /api/meeting/actions - AddParticipantAction refresh needed on confero360 interface (TCS_CON360-185)

CHANGES / IMPROVEMENTS

- Implementation of extended mute behavior (TCS_CON360-472)
- uniCOS, uniBOX and Lingua ID: downgrade prevention (SoC FPGA) (TCS_CON360-497) (TCS_CON360-518)
- AE-R: Audio recording broken on some AE-Rs with 7.12.1 FPGA firmware version (TCS_CON360-554)

- Confidea FLEX: When no authentication license and no participant on the seat => a logo will be shown

KNOWN LIMITATIONS

- Handsfree microphone mode is not yet compatible with Confero Cloud meetings.

CONFERO 7.7.9

WHAT'S NEW

- Possible to set password on technician page without Confero360 License (TCS_CON360-258)
- Remove all button added on synoptic page for technician (TCS_CON360-337)
- API logfiles included when exporting logfiles (TCS_CON360-360)
- Time zone settings are included in the backup file (TCS_CON360-369)
- Camera protocol setting are included in the backup file (TCS_CON360-369)
- No automatic login on Flex (UNIMM-4556)
- Support Plexus NEXT 2nd gen hardware version 1.06
- Support Brooklyn III cards in Plexus MME and AE-R

FIXED ISSUES

- Improvement in reading badge information
- No sound on loudspeaker for devices without microphone button board (UNIMM-4744)
- Import backup requires an power Off/On (TCS_CON360-306)
- Files from recording are not shown on the webserver (TCS_CON360-364)

CHANGES

- Maximum number of open microphones without a wireless coupling is 24 iso 25.

CONFERO 7.6.11

WHAT'S NEW

- Support for speech timers from Confero PLAN meetings
- Support for meeting reports in the cloud
- Option for next to speak indication added to microphone mode group discussion (TCS_CON360-102)

FIXED ISSUES

- When using touch devices, the participant name remains visible on the interface (TCS_CON360-117)
- Improvement in reading badges information

KNOWN ISSUES

- Devices with a badge reader needs to be placed at least 15cm apart from each other

CONFERO 7.4.8

WHAT'S NEW

- RFID badge support for wired flex (71.98.0131) with hardware version V1.11 or higher.

KNOWN ISSUES

- Devices with a badge reader needs to be placed at least 15cm apart from each other

CONFERO 7.4.5

WHAT'S NEW

- Wired/Wireless coupling between Plixus and Confidea G4.
- Different voting and meeting rights supported for Confero Cloud meetings
- *Basic speech timers supported for Confero Cloud meetings (future use)*
- Possible to turn off wireless devices in Operator/Chairperson webpage (TCS_CON360-181)
- Added Customer API calls for Confero (360)
 - Control of the pairing mode and pairing mode status and control of the connected devices (for Confidea G4 stand-alone only)
 - Turn off wireless Confidea G4 devices
 - Control seat priority.
 - Control reordering state.
 - Control recording
 - Battery status information

FIXED ISSUES

- Sometimes translation channels are not correctly recorded (TCS_CON360-74)
- Sometimes B/C channels on Lingua ID don't show the full translation list (TCS_CON360-267)
- After restoring backup, import picture of the flex screen isn't possible (TCS_CON360-257)
- When updating from a 6.X version old and incorrect settings are not always cleared (TCS_CON360-248)
- Combining multiple FLEX license on 1 system isn't always correctly applied (TCS_CON360-88)
- Incorrect translations (TCS_CON360-74)
- Authentication license needed on Flex dual delegate to enter meeting for fixed positions (TCS_CON360-2)
- Fixes on UI interface
- General bug fixes

CONFERO 7.3.13

WHAT'S NEW

- New Audio related settings/modes
 - DSP mode
 - Mix-Minus mode
 - Gainsharing on open microphones
 - Bass Cut
 - New standard audio routing: Hybrid conferencing
- See individual voting results on Confero360 signage
- Support for DHCP
- Support for NTP
- Support for Desfire RFID cards
- Disabled channel information visible on Chairperson/Operator view
- New supported Confero360 API calls:
 - Meeting control
 - Delegate control
 - Ad hoc voting control
 - Ad hoc discussion control

Information on API can be found at: <ip-address>/openapi

- Confero Cloud functionalities:
 - Support for individual voting results
 - Support for upcoming release of hands-free camera director Confero CAM

FIXED ISSUES

- Fixes on UI interface
- General bug fixes

KNOWN LIMITATIONS

- Sometimes translation channels are not correctly recorded (UNIMM-4459)

CONFERO 7.2.15

WHAT'S NEW

- Support for IEEE 802.1x
- Support for secure REST API
- Next-in-line button available for use when no meeting started in Confero
- Voting labels now show text labels for 4 character iso symbols +,0,-
- Compatibility with Confero MEET hybrid mode and chat capabilities.

FIXED ISSUES

- Corrected French translation for abstain (UNIMM-4518)
- Fix for UI screen on uniCOS F/MM that has shifted video in left column (UNIMM-4498)
- Fix issue with random MAC address when using LAN on NEXT (UNIMM-4125)

CONFERO 7.1.17

WHAT'S NEW

- Support for uniCOS products
- Support for Confero PLAN and MEET
- Addition of agenda control on uniCOS when used in combination with Confero PLAN
- Addition of voting right within template of Confero 360
- Addition of option to show real-time voting result updates or only share voting results after voting session was closed
- Support for T-CAM in Confero
- Possibility to personalize Confidea FLEX standby screen
- Support for the following products:
 - Confidea F-BOX
 - Confidea FLEX-S

FIXED ISSUES

- Fixed an issue that one first page of meeting report was printed (UNIMM-4352)
- Fixed issue with chairperson configuration without having any license on Confidea FLEX (UNIMM-3813)
- Fixed issue that not the oldest files are deleted when storage is full and correct indication of remaining recording time (UNIMM-4453)
- Fixed issue with configuration import (UNIMM-4178)
- Fixed issue with camera control events when using prior button (UNIMM-4175)
- Fixed issue that LED color goes back to default when microphone mode is changed via API (UNIMM-4135)
- Improved layout when using longer voting items (UNIMM-4133)
- Fixed issue that licenses could not be applied to all units at once (UNIMM-4090)
- Headset Sennheiser HME-46-31 is added to the interpreter headphone selection list (UNIMM-3538)

KNOWN LIMITATIONS

- Sometimes translation channels are not correctly recorded (UNIMM-4459)
- When screen of uniCOS goes to power saving mode, only possibility to wake up is to press microphone button
- Screensaver time for Lingua ID is 3h iso of 30 minutes

CONFERO 7.0.15

FIXED ISSUES

- Fixed an issue with voting without optional voting question (UNIMM-4093)
- Fixed an issue where adding a delegate on a seat could fail when starting an empty meeting and no delegates have been created (UNIMM-4086)
- Fixed an issue where clearing the speaker list also clears the request list (UNIMM-4074)
- Fixed an issue where in rare occasion, updating a Plixus MME to CRP 7.0 could fail (UNIMM-4070)
- Fixed an issue with starting a vote without the optional voting question (UNIMM-4093)

KNOWN LIMITATIONS

- No support yet for uniCOS and uniBOX, Plixus Nameplate
- No support yet for CoCon
- No support yet for DANTE-on-seat
- No support yet for Intercom
- No support yet for iOS or Android tablet browsers
- No support yet for the reply functionality
- No API control yet for Confero 360 features (Plixus Core REST API is supported)
- When upgrading the Plixus engine from a previous version, the device and audio and interpreter configurations are reset
- When using Confidea FLEX in dual delegate mode, the device cannot be used to read badge ID's in the meeting template configuration
- When using Confidea FLEX in dual delegate mode, the diagnostics speaker test cannot be performed on those units (UNIMM-4067)
- After stopping a meeting, the last meeting remains in the current meeting tab until you refresh the page (UNIMM-4001)
- After importing a configuration, files are not copied to the correct location (UNIMM-4095)
- In rare occasions, Confidea FLEX units are not marked as offline, although they are not connected to the Plixus engine (UNIMM-4096)

CONFERO 7.0.12

WHAT'S NEW

- Log in as technician
- Start a quick setup wizard to configure the system
- Add quick links to the technician dashboard
- Change web UI to a dark layout
- Change the login screen background
- Support for 28 interface languages
- Improved update mechanism (select one or more product families to update rather than updating the complete system)
- Automatic device detection
- Automatic DANTE interface detection
- Automatically create booths and combine desks during seat reordering
- Assign Confidea FLEX licenses with the web interface in addition to on the unit itself
- Support for **Confero 360 (a Confero 360 license is required to activate these features)**
 - Log in as operator, chairperson or signage with optional password protection
 - Edit your dashboard layout (vertical or horizontal orientation)
 - Create a room layout and easy seat number reordering
 - Create a meeting template with delegates
 - Add RFID badge ID's to delegates
 - Microphone control with room layout, speaker list, request list
 - Rotate the room layout
 - Reorder requests in the request list
 - Interpretation monitor to see active channels and booths
 - Start voting (yes/no or yes, no abstain, public or secret)
 - See discussion or voting results when logged in as signage
 - Consult up to 50 meeting reports stored on the central unit
 - Change default microphone sensitivity or temporarily change the sensitivity in a meeting

FIXED ISSUES

- Improved AUX IN gain settings notation to: -24dB to OFF (UNIMM-2110)
- Fixed an issue with the Plixus engine's web server not being available when no devices are connected (UNIMM-3681)
- Fixed an issue with the Plixus Core API GetAllUnits call (UNIMM-3833)
- Fixed an issue that website is accessible even when there are no units connected (UNIMM-3681)

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