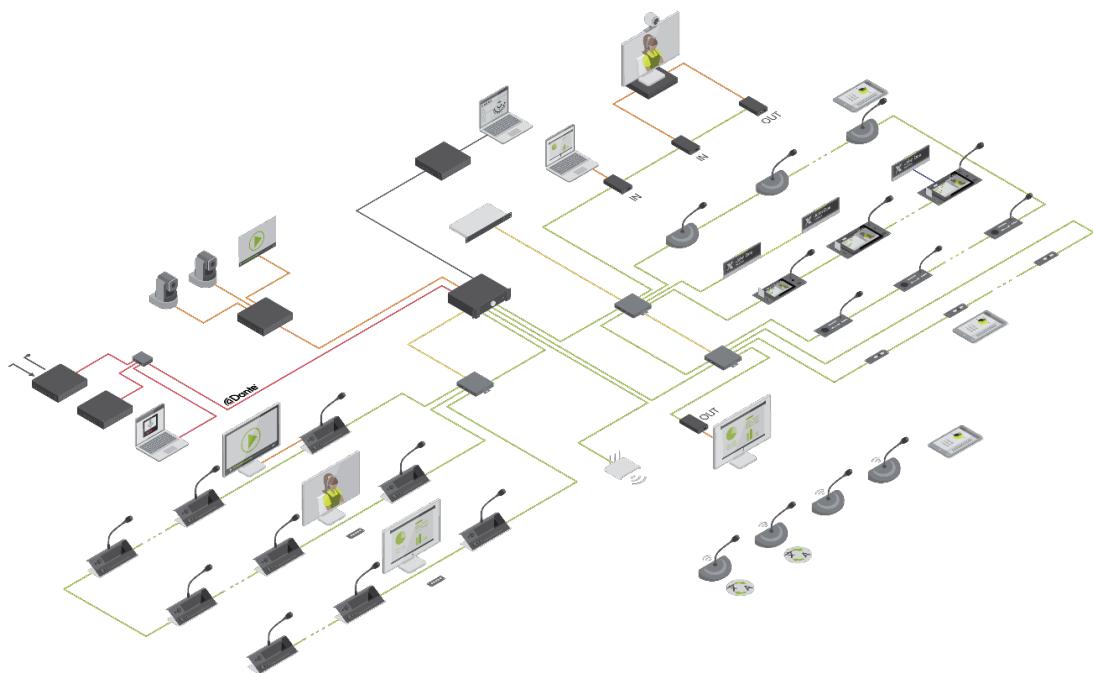


# COCON

## RELEASE NOTES

LATEST UPDATE: 2025-07-15 (V.6.9.5-2)



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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
1.11	2025-07-15	Release notes 6.9.5-2
1.10	2025-04-11	Release notes 6.9.4-2
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1.1.1	2019-11-13	Added known limitations for version 6.1.0.32
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0.1	2019-05-28	Release notes version 6.0

# CONTENTS

About This Document.....	3
Document history .....	4
COCON 6.9.5-2.....	6
COCON 6.9.4-2.....	7
COCON 6.9.3-4.....	8
COCON 6.9.0.25.....	10
COCON 6.8.0.20.....	12
COCON 6.8.0.17.....	13
COCON 6.8.0.15.....	14
COCON 6.7.0.14.....	16
COCON 6.6.0.30.....	17
COCON 6.5.0.22.....	19
COCON 6.5.0.16.....	20
COCON 6.4.0.16.....	22
COCON 6.3.5.20.....	23
COCON 6.3.4.69.....	25
COCON 6.3.4.40.....	26
COCON 6.3.3.12.....	28
COCON 6.3.2.41.....	30
COCON 6.3.0.10.....	35
COCON 6.2.0.4 .....	37
COCON 6.1.0.32.....	38
COCON 6.0.1 .....	42
COCON 6.0 .....	43

## COCON 6.9.5-2

- When no name was assigned to a seat (free seating) and a user was logged in with a badge, the delegate microphone timer did not start automatically when the mic was on. (COC-4463)
- After each vote results were printed (print at stop vote enabled), on some agenda items, the voteresults were not shown in the pdf. (COC-4492)

# COCON 6.9.4-2

## FIXED ISSUES

- When a new audio configuration is created (either as new configuration or clone of an existing configuration) the resulting configuration contains an error. This resulted in the audio to not be routed correctly to the Floor out. (COC-4453)

Note that this update does not repair preexisting wrong audio routings.

# COCON 6.9.3-4

## IMPROVEMENTS

- Greek translation in the web signage application has been improved (COC-4207)
- The meeting report showed the number of people who actually voted and the text referred to the number of people able to vote. The description has been adjusted to reflect who is able to vote and the correct number (#delegates in the meeting with voting rights) is now correctly displayed. (COC-4274)
- The voting report has been extended and now explicitly lists who was present in the meeting, who participated in the quorum check, if the quorum was achieved and who voted (depending on the secrecy settings of the vote). (COC-4261, COC-4275, COC-4127, COC-4278)
- If the "Print after voting" option is enabled to automatically print a voting report, this is by default printed on every operator PC. If a voting master is selected, only that operator application will print the voting report. (COC-4289)
- Various performance improvements on the voting behavior in large systems. Especially when starting and running a vote. (COC-4303, COC-4375)
- In the voting report, the field "results of the vote" was sometimes cut off so it wasn't fully readable. (COC-4276)
- The print to pdf functionality has been improved to reduce the memory consumption of the application and improve the performance. (COC-4265)

## FIXED ISSUES

- Depending on the language, the encoding of the text in the log files was not always correct making it difficult to understand the log message (COC-4116)
- An out of memory exception was triggered for very large meeting or voting reports causing the operator application to crash (COC-4159, COC-4342, COC-4346)
- Very quickly resizing the window panes in the Operator application could trigger a crash due to incorrect behavior of the hardware acceleration. (COC-4153)
- In some scenarios, the audio routing configuration was saved incorrectly, resulting audio to be outputted on the wrong Dante channel. If this happened, saving the audio configuration again will fix the issue. (COC-4347)
- When importing a meeting from an XML file, the user interface did not always show the correct configuration immediately after importing. (The data was actually correctly imported) (COC-4266)
- In the web signage, a long agenda item title was incorrectly truncated if a timer on the agenda was enabled. (COC-4281)
- When using external authentication, the logout event of FLEX devices was not sent out over the API. (COC-4296)
- The web signage did not update correctly when using the "unit based voting" configuration. (COC-4343)

- The performance of a number of API calls has been improved significantly to optimize for external integrations. (COC-4371)

## KNOWN ISSUES

- UniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.
- When adding documents to a meeting via the Operator or Meeting Manager application: for certain documents, the preview of the document in the Operator or Meeting Manager application may render incorrectly. The document will be shown correctly on the uniCOS devices. (COC-4327)

# COCON 6.9.0.25

## NEW FEATURES

- 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 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 can not be combined with the dual delegate option. (COC-4214)

The screenshot shows the 'AUTHORITY' interface. At the top, there's a table with columns: 'Authority Pass From', 'Authority Pass To', 'Registration', and 'Duration'. The first row shows 'Dion Albert' passing authority to 'Manson John' with the registration 'Vote duplication' and a duration of 'Time Period : 10/18/2024 3:00:00 PM - 10/19/2024 3:00:00 PM'. Below the table, there's a modal titled 'Choose the authority duration' with the instruction 'Choose a time period or meeting during when the authority needs to be active.' The modal has two radio buttons: 'Time Period' (selected) and 'Meeting'. Under 'Time Period', there are 'From' and 'To' fields. 'From' is set to '18/10/2024' at '15:00'. 'To' is set to '19/10/2024' at '15:00'. A 'Close' button is at the bottom right of the modal. At the bottom of the main interface, there are four buttons: 'Create new', 'Select all', 'Remove', and 'Close'.

- The Slovenian language has been added to the CoCon applications. (COC-4249)
- The Greek language has been added to the CoCon web applications. (COC-4203)
- The Mongolian language can now be selected as a default language for the device UI. (COC-4168)
- The Speaker and Request list can be hidden on the uniCOS devices by a configuration option in the CoCon Room Configurator. (COC-4233)

## IMPROVEMENTS

- In the voting report, the field "results of the vote" was sometimes cut off so it wasn't fully readable. (COC-4276)
- When a vote with Quorum check was started via the API, the quorum process could not be stopped and the quorum check message remained visible in the web signage application. The API has been extended with an additional "StopPresenceDetection" and "ClearQuorumMessage" to enable this functionality. (COC-4231)
- The CoCon & CoCon Database Installation and Update Procedure documentation has been updated with SQL Server 2022. (COC-4174)

- Not all fonts were supported in the CoCon Nameplate manager. This list has been extended and can be consulted [here](#). (COC-4147)
- The French translation of the CoCon applications has been reviewed and improved. (COC-4123)
- In the Nameplate manager, it is now possible to reset to a custom delegate layout. (COC-4086)
- The Web Signage error messages have been improved to distinguish between the different root causes of the problem and help with debugging. (COC-3867)

## FIXED ISSUES

- In the Web Signage manager, the save button was not always enabled correctly for the Show delegate type, Speaker List or Current speaker components. (COC-4280)
- If during a meeting the voting or quorum outcome value was cleared, the voting session would block after executing. (COC-4262)
- The performance of automatic printing at the end of vote has been improved and is now faster. (COC-4253)
- 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. (COC-4234)
- In the Web Signage, the title of an agenda item was truncated (for example if a timer was active). The size of the agenda item now adjusts dynamically for longer titles. (COC-4230)
- "No vote" in the Web Signage was not correctly translated into other languages. (COC-4209)
- When using nameplates with images, a memory leak could occur. This has been fixed. (COC-4202)
- The GetGeneralVotingResults and GetIndividualVotingResults API calls sometimes failed when called after a vote was closed. An internal timeout was identified and is now resolved. (COC-4155)
- Under specific conditions, it could happen that vote buttons were not activated if, at the same time, a lot of badges were inserted and removed. This race condition is now resolved. (COC-4154)
- The voting outcome text was sometimes cut off. This text now wraps to the next line. (COC-4109)
- The API did not return the correct voting result in the specific case of a multi-selection vote. The API event indicating the result was correct, when requesting the voting result through the GetIndividualVotingResults call, the voting options were not included correctly. (COC-3964)
- Performance improvement of starting / stopping meeting function. (COC-4304)

## KNOWN LIMITATIONS

- UniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.
- When adding documents to a meeting via the Operator or Meeting Manager application: for certain documents, the preview of the document in the Operator or Meeting Manager application may render incorrectly. The document will be shown correctly on the uniCOS devices. (COC-4327)

# COCON 6.8.0.20

## FIXED ISSUES

- After a CoCon PC reboot, the current speaker is not always correctly updated on the Web Signage. (COC-4205)
- In the web signage, the group voting list is sorted alphabetically instead of randomly. (COC-4206)

## KNOWN LIMITATIONS

- UniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.

# COCON 6.8.0.17

## FIXED ISSUES

- When adding an agenda item through the CoCon API with the option specified for a voting template, the majority achieved details were not correctly applied. If the voting template included this checkbox, it was not applied correctly on agenda items added through the API. (COC-4170)
- In the Web Signage, the individual results of a secret vote were visible for a fraction of a second if the synoptic view is part of the template. (COC-3467)
- In the Web Signage, on the individual voting results, the text “no vote” was not correctly translated to other languages. (COC-4172)
- In the Web Signage, in specific scenario's, the speaker and request list were not always updated. (COC-4191)

## KNOWN LIMITATIONS

- Changing the nameplate connection to seats requires a room server and service restart (COC-3486)
- UniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.

# COCON 6.8.0.15

## WHAT'S NEW

- In the Web Signage, the speaker and request list can now contain multiple columns (COC-3941)

## IMPROVEMENTS

- CoCon and Windows 11 are formally validated and the manuals have been updated accordingly (COC-3971)
- In the Operator application the label for the name of the seat would hide the badge icon. (COC-4035)
- Labels that are assigned to a seat in the room configurator are now also visible in the Operator application, Meeting Manager and Web Signage (if enabled) (COC-3837)
- Node size configured in the room configurator is now also applied in the other applications (Operator, Meeting Manager) (COC-3900)
- When opening the database management from the Operator Application, you could not use the Operator Application (does not respond to clicks) until the database management was closed. This caused a lot of confusion. Now this is possible. (COC-3996)
- In a meeting with documents, the documents are removed from the central unit as soon as the meeting is finished instead of at the start of the next meeting. (COC-4063)
- In the statistics screen of a meeting, it was not possible to sort the contents of the columns shown. (COC-3820)
- In the nameplate manager: It is possible to duplicate an existing Nameplate layout (COC-3907)
- In the nameplate manager: It is possible to rename a Nameplate layout (COC-3986)
- In the nameplate manager: it is possible to save changes "as a Layout" for future use (COC-3992)

## FIXED ISSUES

- In specific situations, the web signage screen would lose the connection to the Room Server and display an error or "License missing" message. (COC-4075, COC-4080, COC-4144)
- Microphone sensitivity settings are not correctly applied after reboot of the system. (COC-4128)
- If a document is added to the meeting and deleted afterwards, it would still be included in the list of documents (and show an empty document) (COC-4006)
- The nameplate manager would lose the connection with the Room Server after a few minutes of inactivity after which you needed to reload the page. (COC-4041)
- Activating another audio configuration can in specific situations take longer than expected which resulted in an error message while the setting was applied correctly. (COC-4064)
- Activating another interpretation configuration can – in specific situations – take longer than expected, which resulted in an error message while the setting was applied correctly. (COC-4112)
- API call "StartMeetingViaXMLImport" fails in specific cases although the supplied XML was correct. (COC-4158)

- Disabling a microphone sometimes took too long in specific meeting configurations. Several performance improvements have been added to address this. (COC-3798)
- In a free seat meeting a nameplate would not load correctly if a delegate was manually assigned to a seat. (COC-3905)
- Improved Russian translation (COC-4091)
- A delegate was still shown in the speaker list if an active microphone was put in request mode by an operator. (COC-4126)
- Microphone sensitivity offset scrollbar did not work in the Room Configurator (COC-4131, COC-4141)
- When using color pictures on the nameplate, the conversion to grayscale did not work as expected for some images. (COC-4136)

# COCON 6.7.0.14

## WHAT'S NEW

- Nameplate Manager: support for delegate level layout (COC-3883)
- Meeting reports: include the individual speech time in the statistics and meeting report (who spoke, when and for how long) (COC-3719)

## IMPROVEMENTS

- Nameplate & Web Signage Manager: the font size can be edited with free values and is not limited to the options from the drop down menu (COC-3919)
- Web Signage: full-screen timer without color bar and icon (COC-3997)
- Nameplate Manager: the loading time of the delegates list has been improved (COC-4003)
- Possibility to know if a delegate has voted in a secret vote is now available through the API (COC-3835)

## FIXED ISSUES

- Slow performance on generating nameplate with image (COC-4093)
- Meeting Manager: avoid duplicated delegates added into meeting when importing a meeting (COC-3973)
- Signage does not always show or stop the agenda timer (COC-3915)
- Room Configurator: when "Show video on standby" has been selected, the choice is not saved after restarting the app and has to be enabled again (COC-4047)
- Error in the SeatId in the reply of API method: "CoCon/Room/GetSynoptic" (COC-4044)
- Importing a meeting template with delegate and group names that are not yet part of the current database, doesn't work (COC-3945)
- An Operator cannot change agenda items when multiple operator applications are active and one has lost the connection to the system (COC-3943)
- Web signage: when vote results are grouped by user group, the displayed individual voting results were not correct (COC-4025)
- The web signage does not update the number of votes cast in a secret vote (COC-3978)

## KNOWN LIMITATIONS

- Changing the nameplate connection to seats requires a room server and service restart (COC-3486)
- UniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.

# COCON 6.6.0.30

## WHAT'S NEW

- Configuration option to disable the microphone of units not logged in (COC-3761)
- Configuration option to show a logo on the screen of Flex units during the meeting (COC-3917)

## IMPROVEMENTS

- Option to Disable global dynamics for all delegate seats and Dante on seats at once (COC-3767)
- Nameplate Manager: allow to edit delegate nameplate during a meeting (COC-3881)
- Nameplate Manager: allow to apply an alternative nameplate layout for delegate (COC-3882)
- Nameplate Manager: 3 lines of text on nameplate (COC-3846)
- Add seat nr to label in backup channel selection in the video routing (COC-3786)
- Web signage screen offers a full screen timer of the current speaker (COC-3848)
- Allow larger font size selection (manual value) in web signage (COC-3916)
- At installation, detect version and propose to uninstall first. A manual uninstall is no longer necessary (COC-3098)
- Improve Hindi support in Nameplate Manager (COC-3796)

## FIXED ISSUES

- Selecting other synoptic view in Room configurator and Operator is very slow (COC-3803)
- Signage template renders a white screen on disconnect (COC-3861)
- Nameplate manager: performance issue when editing delegate nameplate (COC-3884)
- CoCon Room Services crashes when CoCon PC and Plixus start at same time in large meeting room (COC-3885)
- API "ClearAllMeetingAndDelegateData" error (COC-3899)
- Newly added fields in Delegate management do not load correct data after editing delegates (COC-3697)
- CoCon web Signage voting result strikethrough not saving (COC-3791)
- Meeting Manager: Finished meeting cannot be deleted in some cases (COC-3809)
- Signage: screen session time out in newer versions Chrome (COC-3825)
- Wrong warning message in French when closing the operator application while a meeting is running. (COC-3829)
- In Delegate statistics export, empty choice not reselectable (COC-3830)
- Closing the Operator application results in error message (COC-3831)

- Accent not displayed correctly on the nameplate (COC-3890)
- Room Server and Service crashes when initialization is done on the CU (COC-3921)
- Synoptic view of operator does not update correctly when voting with multiple badges on the same seat (COC-3942)
- Meeting Manager crashes when uploading docs with conversion enabled (COC-3661)
- Operator application background with multiple synoptics has bad aspect ratio (COC-3802)
- Web signage: group timer showed wrong time with "Count for every speaker" when multiple delegates'-option microphone is on (COC-3842)
- Web signage screens were deleted when meeting was paused (COC-3924)
- Flex: default interface language selection in Room Configurator did not work for all languages (COC-3914)
- After a reboot, starting a meeting does not work in some cases (COC-4009)
- Improve French translation (COC-4007)

## KNOWN LIMITATIONS

- Changing nameplate connection to seats requires a room server and service restart (COC-3486)
- UniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.

# COCON 6.5.0.22

## WHAT'S NEW

- Make Title and First Name bold in meeting report Word export (COC-3788)
- CoCon localization for Mongolian language. (COC-3797)

## FIXED ISSUES

- Web signage requires refresh after microphone activation(COC-3750)
- Signage manager Agenda list and Voting Individual result tab Detail color background Background color of Agenda List and Individual Voting Results cannot be changed in web signage (COC-3801)
- Grouptimer resets each few seconds in operator view while web signage continues correctly (COC-3815)
- Web signage: individual vote overview is empty when "none " is selected as group option (COC-3736)
- Update French translation (COC-3799)
- Web signage not behaving normal when changing signage template while meeting is ongoing / voting ongoing. (COC-3685)
- On reset timer microphone LED should go back to normal state from blinking (warning) state. (COC-3688)
- Web signage shows speech timer for delegate although there is no timer defined (COC-3748)
- Error popup on web signage after pausing meeting (COC-3751)

## KNOWN LIMITATIONS

- Changing nameplate connection to seats requires a room server and service restart (COC-3486)
- uniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776); This issue cause a performance regression and has been temporarily reverted.

# COCON 6.5.0.16

## WHAT'S NEW

- Operator application – going to edit mode doesn't affect other open operator applications (COC-3717)
- Added popup message when TCP ports already in use (COC-3762)
- Support for authority badge (COC-3741)
- Support for slow button pressed indication in Interpreter application (COC-3759)
- Support for alphabetical sorting in individual vote results in web signage (COC-3738)
- Changed popup message for closing meeting in Operator application (COC-3718)
- Support for settings to not show color for speech timer in web signage (COC-3701)
- When voting weight of all participants are equal to 1, Operator application and web signage will only show number of participants (and not both voting weight and number of participants) (COC-3703)
- Changed to show all available participants for all exports (pdf, word, xml) (COC-3704)
- Support for highlight badge when putting badge on reader in delegate management (COC-3705)
- Support for changing default seat sensitivity offset for room level in room configurator (COC-3757)

## FIXED ISSUES

- Interpretation: Sending message using the monitor tab sometimes ends up in the wrong booth (COC-3795)
- Interpretation: external translation status isn't properly updated in the monitor tab (COC-3717)
- Signage: Background color not always adjusted (COC-3792)
- Signage: 'Show title' in 'voting timer' isn't working correctly (COC-3771)
- Signage: Restarting the PC, without properly closing the web application result in signage license still in use (COC-3643)
- Signage: Synchronization issue with CoCon Operator (COC-3722)
- Signage : Web signage: group advanced timer is not updated in the group list component when child agenda is activated [COC-3819]
- Meeting manager: Import meeting from word coming from a French office version doesn't work (COC-3790)
- Operator: Name stays on vote synoptic when badge is removed (COC-3784)
- uniCOS: On delegate tab, absent delegates are not always correctly shown (COC-3776)
- uniCOS: delegate picture not correctly showing on uniCOS (COC-3763)
- Nameplate manager: Not always possible to add delegates (COC-3772)
- Room Service: room service stopped working without any clear reason (COC-3766)

- Room Server: provide info when necessary ports are already in use (COC-3762)
- Room server : Room server crushed when timer run by some setting [COC-3814]
- API: event for MicrophoneSensitivity API doesn't always give correct information (COC-3745)
- API: adding agenda items could result in slow reaction on the voting status (COC-3590)

## KNOWN LIMITATIONS

- Changing nameplate connection to seats requires a room server and service restart (COC-3486)

# COCON 6.4.0.16

## WHAT'S NEW

- New language added to CoCon: Lithuanian (COC-3707)
- Restart a vote gives pop-up message for extra confirmation (COC-3660)
- API to control intercom (COC-3657)
- CoCon synchronizes time of CU every hour (COC-3650)
- Possible to disable dynamics on seat level via audio app (COC-3647)

## FIXED ISSUES

- Synchronization improvements for Signage application (COC-3721, COC-3722)
- Agenda items on MMU not always shown in correct order (COC-3720)
- Room configurator can't open with unknown seat information (COC-3711)
- Delegate timer wrongly started automatic (COC-3692)
- Signage license keeps being occupied after restart PC (COC-3643)
- Delegates that don't vote are not part of the 'individual voting results' in the report (COC-3503)
- Performance issues with large agenda (COC-2810)

## KNOWN LIMITATIONS

- Changing nameplate connection to seats requires a room server and service restart (COC-3486)

# COCON 6.3.5.20



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)
- Import meetings via XML only overrides settings that are included in the file (COC-3611)
- Added languages: Romanian (COC-3573)
- New Voting option called: Re-login to participate in voting (COC-3612)

## FIXED ISSUES

- Monitor of interpreter application isn't updated when using virtual booths (COC-3640)
- Possible latency occurs when adding voting items via API (3590)
- Warning timer not correct when vote is launched via API (COC-3589)
- API MicStateChangedInRunningMeeting event is not sent when no delegate is put on a seat (COC-3577)
- Max number of open microphones are not always correctly synchronized between CoCon and Plixus Engine (COC-3562)
- Not possible to sort by group in the individual voting results view. (COC-3546)
- When meeting isn't stopped by CoCon, discussion settings are not set back to their defaults (COC-3526)
- Quorum indication on the signage when quorum is not reached doesn't stay when it is reached (COC-3522)
- No word wraps on the signage (COC-3521)
- When you edit delegate information during a running meeting, the Nameplate image is not updated (COC-3617)
- Meeting started directly when user pressed on the 'prepare' button (COC-3636)
- Delegate names not in synoptic (COC-3357)

## KNOWN LIMITATIONS

- Signage session remains active if PC is turned off/restarted without properly closing the web browser. (COC-3643)
- Changing nameplate connection to seats requires a room server and service restart (COC-3486)
- No API's for Intercom (COC-3657)

# COCON 6.3.4.69

## WHAT'S NEW

- Moved logging of CoCon API to CoCon Service (COC-3603)
- Added API's for video configuration (COC-3574, COC-3595 → COC-3601)
- Added API to get synoptic info (COC-3569)
- Added API to control video stream on uniCOS devices (COC-3528)
- German translation added (COC-3561)

## FIXED ISSUES

- Fixed blocking of Operator application when pausing the meeting while a vote is still active (COC-3614)
- Fixed compatibility issue with Win 11 (COC-3609)
- Fixed issue to remove a delegate from seat (COC-3608)
- Fixed issue that Room Configurator could not be started with only NP license or Interpretation license (COC-3594)
- Voting results sorted consistent through all CoCon application and in order of the voting settings (COC-3556)
- Fixed issue that fingerprint data could not be removed properly (COC-3535)
- Fixed compatibility issue with badge readers and Meeting Manager (COC-3530)
- Fix general performance issues (COC-3527, COC-3529, COC-3604, COC-3607)

## KNOWN LIMITATIONS

- Issue with sorting by group in vote statistics voting details (COC-3546)
- Changing nameplate connection to seats requires a room server and service restart (COC-3486)

# COCON 6.3.4.40

## WHAT'S NEW

- Support for fingerprint and keypad as additional login methods in Cocon (COC-3288, COC-3155)
- Fingerprint enrollment in as part of Cocon delegate management has possibility to get an overview of quality of fingerprint scans (COC-3392, COC-3441)
- Nameplate generation at start of meeting shows progress indication (COC-3434)
- Support for custom buttons and labels in Cocon operator application. Configurable through API, only available based on specific license (CO-3249)
- Added API for
  - Getting delegate authority overview - GetAuthorityOverview (COC-3452)
  - Fingerprint login attempts – FingerprintEvent (CO-3475)
  - Restart uniCOS screen – ResetScreen (COC-3497)
  - Pushing uniCOS screens to custom tab – SetCustomScreenOnSeat & SetCustomScreenOnRoom (COC-2872)
- Possibility to configure timer API event, default set at 5sec (COC-3484)
- Possibility to select a specific voting template as default (COC-3469)
- Possibility to select Dante input channel as language input, only support for 'virtual interpretation' use-case which requires specific license (COC-3463)
- Added Romanian and Ukrainian translation for Cocon applications (COC-3436, COC-3424)

## FIXED ISSUES

- Fixed issue that in Cocon web signage in come conditions voting results were very shortly shown in case of secret vote (COC-3551)
- Fixed issue in Cocon web signage that in some conditions the meeting state was not correctly represented (COC-3338)
- Fixed issue that in some conditions Confidea FLEX units didn't show delegate name but seat ids (COC-3480)
- Fixed issue that uniCOS document title were missing (COC-3514)
- Minor adaptations in Cocon web signage translations (COC-3511)
- Improved performance for Cocon web signage, particularly for large agenda lists (COC-3500)
- Fixed a session expired error in Cocon web signage application, linked to meeting with a lot of delegates (COC-2858)
- Fixed issue that speaker list on Cocon web signage was not always up to date (COC-3408, COC-3212)
- Update performance for adding delegate to meeting through API (CO-3499)

- Fixed issue that in some conditions the voting could not be started in operator even if voting agenda item was activated (CO-3501)
- Increased timeout for REST API call responses (COC-3494)
- Fixed issue for voting indication on Cocon web signage in case of secret voting (CO-3492)
- Fixed issue that in some conditions the delegate information was not shown on uniCOS if delegates were assigned through API (COC-3489)
- Fixed issue that in some conditions room synoptic couldn't be saved (COC-3455)
- Added a warning to reload the meeting in case meeting template is changed while this meeting is running (CO-3418)
- Popup message boxes are shown on screen where Cocon application is running (COC-3427)
- Fixed issue that xml meeting exports didn't contain references to discussion agenda topics (COC-3462)
- Removed animation during voting on Cocon web signage and optimized performance in genreal (COC-3116 & COC-3314)
- Fixed issue that in some cases room service log files became huge (COC-3464)
- Fixed an issue that in some circumstances delegates could be logged out on uniCOS units after a resend meeting data (COC-3445)
- Improved voting timer behavior (COC-3411)
- Fixed issue that meeting can be scheduled on future data and can exceed 24h (COC-3420)
- Increased clickable region inside speaker/request lists of operator application (COC-3409)
- Fixed usage of "automatic" font size for nameplates (COC-3399)
- Fixed issue which allows to change seat priority while intercom call is ongoing (COC-3394)

## KNOWN LIMITATIONS

- Issue with sorting by group in vote statistics voting details (COC-3546)
- Changing nameplate connection to seats requires a room server and service restart (COC-3486)

# COCON 6.3.3.12

## WHAT'S NEW

- Added API calls for :
  - GetAllMeetings (COC-3393)
  - Editmeetingtitle (COC-3403),
  - Changeseatpriority (COC-3402)
  - DeleteVotingTemplate (COC-3327)
  - video channel configuration per seat (COC-3311)
  - ChangeDelegateTimerState (COC-3372)
  - ChangeGroupTimerState (COC-3372)
- Added possibility to export custom fields of delegate (COC-3367)

## FIXED ISSUES

- Fixed ClearAllMeetingAndDelegateData (COC-3358), GetIndividualVotingResults (COC-3385), EditDelegate (COC-3401)
- Fixed issue where icons for preview and editor in nameplate manager were not shown (COC-3354)
- Fixed issue where delegate name all of a sudden disappeared from dB (COC-3103)
- Changed security level of finger print enrollement to highest (COC-3370)
- Added addChannelsAPI (COC-3373)
- Improved performance of edit delegate functionality (COC-3381)
- Fixed issue that delegate pictures were not shown on uniCOS (COC-3325)
- Limited the amount of active CoCon API connections to 5 (COC-3389)
- Added check if smart card reader service is available, if not message is shown (COC-3407)
- In nameplate manager, Prevented deleting a layout that is used in active meeting (COC-1745)
- Fixed issue with netsh rules so that signage responds to meeting events (COC-3364)
- Prevent impact on running meeting when meeting is prepared in nameplate manager (COC-3295)
- Badges selected as default free seating method (COC-3333)
- Fixed an issue that XML import does not add delegate information (COC-3337)
- Fixed an issue with background color in web signage (COC-3349)
- Fixed issue with signage when roomserver is restarted (COC-3353)

- API notification update for StartEmptyMeeting (COC-3355)
- Export statistics only possible when meeting was started (COC-3382)
- No of members option in group statistics shows delegate name iso number (COC-3383)
- IndividualVotingResults notification api has additional parameter seated (COC-3386)
- Added possibility to disable video on discussion tab of uniCOS from the room configuration (COC-2947)
- Show hung vote status on web signage (COC-3191)
- Fixed issue that image is downscaled in nameplate manager (COC-2907)
- Checkbox added to automatically uninstall previous versions (COC-3098)
- Quorum not reached message not shown in web signage (COC-3128)
- Fixed issue that meeting level timer is not show as expected after pause and resume meeting (COC-3309)
- Instant timer is not working on for new delegates in meeting (Advanced speech timer license) (COC-3312)
- Message shown when number of signage screens exceeded on websignage (COC-3397)
- Corrected visual representation of selected voting template (COC-3384)
- Fixed an issue with excel upload and automatic assign to delegates to seat in nameplate manager (COC-3379)
- Fixed issue that changing groupnames resulted in a crash of meeting manager with using large databases (COC-3377)

# COCON 6.3.2.41

## WHAT'S NEW

- Support for disabling and enabling the uniCOS/uniBOX screen via API
- Support for fingerprint authentication
- Improved CoCon Room Server configuration wizard
- Improved UI on CoCon Signage
- Added possibility to remove the default voting templates in CoCon Meeting Manager
- Added possibility to export the badge log via XML
- Removed support for Windows 7 and Windows Server 2008
- Microsoft SQL Server is no longer part of the installer and needs to be installed prior to installing CoCon

## FIXED ISSUES

- Fixed an issue where the authentication method is not remembered when selecting free seating and external authentication (COC-3281)
- Fixed an issue with alignment in some components in CoCon Signage (COC-3278)
- Fixed an issue with showing voting results sorted by choice in a textual view in CoCon Operator (COC-3275)
- Fixed an issue with showing voting results when having two CoCon Operator applications opened (COC-3274)
- Fixed an issue with the GetAmountOfVotes API call (COC-3272)
- Fixed an issue with editing delegates during a meeting using the CoCon Operator application (COC-3269)
- Fixed an issue with creating a second or third room layout in the CoCon Room Configurator (COC-3267)
- Added a confirmation message after downloading the badge log XML (COC-3265)
- Fixed an issue where offline/broken units were not visible in the CoCon Room Configurator and Meeting Manager (COC-3264)
- Improved import for delegates via xls in CoCon Nameplate Manager (COC-3258)
- Fixed an issue with group info not being updated after editing a delegate when a meeting is paused or prepared (COC-3256)
- Fixed an issue where in rare occasions the CoCon Meeting manager becomes unresponsive when pressing the + and – buttons when editing groups (COC-3255)
- Fixed an issue where group info is not updated when editing a delegate from the group tab (COC-3251)
- Fixed an issue where in some cases microphones don't blink when in the speech timer warning part (COC-3243)

- Fixed an issue where in rare occasions the video screen is not visible in the discussion tab on uniCOS devices (COC-3242)
- Fixed an issue where the active agenda item is no longer shown in the CoCon Operator application when restarting the CoCon Room Server and pausing and resuming a meeting (COC-3240)
- Fixed an issue where in rare occasions a speech timer would start automatically after a server connection loss (COC-3237)
- Fixed an issue with delegate seating when using older meeting templates (COC-3236)
- Fixed an issue with compatibility in the language lists in the CoCon Room Configurator (COC-3231)
- Fixed an issue where in some occasions where authority information was not loaded when retrieving voting results (COC-3221)
- Fixed an issue where authority info was not available on the full meeting report (COC-3220)
- Fixed an issue with speech timers showing running in a different direction on CoCon Signage after pausing and resuming a meeting (COC-3219)
- Fixed an issue where in some occasions, loading the same Excel file with delegates in CoCon Nameplate Manager could result in an error (COC-3208)
- Fixed an issue where in some occasions the CoCon Signage state was not in sync with the meeting state (COC-3204)
- Fixed an issue with uploading an Excel file n CoCon Nameplate Manager did not update existing data (COC-3200)
- Fixed an issue with incorrect meeting duration data in the meeting statistics (COC-3198)
- Fixed an issue with loading a background image of the room layout fails in the CoCon Nameplate Manager (COC-3184 / 3395 / 3396)
- Fixed an issue with incorrect voting states when using authority and multiple choice voting (COC-3183)
- Fixed an issue where a request session could only be started when the meeting discussion mode is set to request to speak (COC-3181)
- Fixed an issue where voting correction does not work when reinserting an authority badge (COC-3179)
- Removed the 'use electronic nameplates' checkbox in CoCon Meeting Manager when no CoCon Nameplate license is present (COC-3177)
- Fixed an issue where the group voting results on CoCon Signage did not show voting weight (COC-3173)
- Fixed an issue where multiple choice votes where incorrectly displayed in the group voting results on CoCon Signage (COC-3171)
- Fixed an issue where saving a multiple choice voting template did not remember the multiple choice setting (COC-3167)
- Fixed an issue where in rare occasions the CoCon Operator application could become unresponsive when applying a speech time to all meeting users (COC-3149)
- Fixed an issue with changing seat priority through the delegate list in CoCon Operator (COC-3144)
- Microphones are now switched off when a delegate logs out or is removed from a seat (COC-3143)

- Fixed an issue with the Subscribe/?Model=ButtonLed\_Event command not working in larger setups (COC-3133)
- Fixed an issue where in rare occasions, if the room server service stops, it did not notify the client applications (COC-3127)
- Fixed an issue with changing delegate groups through the delegate view (COC-3117)
- Fixed an issue where in some occasions voting results are not shown in the same order on CoCon Signage (COC-3116)
- Fixed an issue where changing a delegate name during a meeting did not sync the new details with CoCon Signage (COC-3109)
- Improved syncing speech timers with CoCon Signage (COC-3101)
- Fixed an issue where in some occasions the room layout on CoCon Signage was not updated after removing badges and starting a free seating meeting (COC-3100)
- Fixed an issue with badge events not being sent out when no meeting is started (COC-3097)
- Fixed an issue where in some occasions, document titles were not shown in agenda items on uniCOS devices (COC-3090)
- Extend REST API calls SetCustomScreenOnSeat and SetCustomScreenOnRoom with "Fullscreen" parameter (COC-3088)
- Aligned group list sequence to alphabetical across CoCon applications (COC-3087)
- Removed T-Cast functionality from CoCon (COC-3084)
- Fixed an issue where in some occasions negative timers could be shown on CoCon Signage (COC-3083)
- Fixed an issue with badge login performance on larger meetings with 400+ delegates (COC-3080)
- Fixed an issue where replacing a delegate on a fixed seat did not update the delegate info on CoCon Signage (COC-3079)
- Fixed an issue with displaying voting results on CoCon Signage when disabling voting weight during a vote (COC-3077)
- Disable agenda control buttons in CoCon Operator when a meeting is in the prepared state (COC-3074)
- Fixed an issue where the user is asked to save changes to agenda items and voting items when nothing has changed (COC-3068)
- Fixed an issue where names are not shown in the CoCon Operator when a meeting is started via API (COC-3059)
- Fixed an issue with the chairperson speech timer not running after restarting the CoCon Room Server (COC-3055)
- Fixed an issue where instant speech timers were not synced with CoCon Signage (COC-3045)
- Fixed an issue with REST API Events of the ButtonLED\_Event module were not received in CoCon (COC-3044)
- Fixed an issue where the VIP icon did not show up correctly on CoCon Signage (COC-3042)
- Added hover functionality for the room layout delegate names (COC-3040)
- Improved French translations for CoCon Operator (COC-3038)

- Fixed an issue with group speech timers not correctly shown in CoCon Operator after adding a new group (COC-3035)
- Fixed an issue where in rare occasions the delegate password is not always saved in the CoCon database (COC-3034)
- Fixed a UI issue with timers showing briefly as completed on CoCon Signage right after activating a microphone (COC-3028)
- Fixed an issue where the font size would be 0 when adding a node on the room layout and using place by click (COC-3017)
- Fixed an issue where a backup badge ID was added instead of replacing the first badge ID on a delegate in the CoCon database (COC-3006)
- Fixed an issue where in rare occasions CoCon Signage did not show all present delegates (COC-3003)
- Fixed an issue in CoCon Signage where the paused meeting data is not updated after refreshing the browser (COC-2998)
- Fixed an issue to disable changes to the default interpretation configuration via CoCon (COC-2997)
- Voting weight indication on CoCon Signage is now optional (COC-2956)
- Grid lines can be removed now in CoCon Signage (COC-2955)
- Fixed an issue where printing a meeting report was not available when no agenda or voting items were added (COC-2953)
- Fixed an issue where time-outs occur when continuously accessing delegate info through API (COC-2949)
- Fixed an issue with missing recently closed meetings in CoCon Nameplate Manager (COC-2946)
- Fixed an issue with newly added documents not visible in CoCon Signage (COC-2943)
- Fixed an issue with different responses while connecting to CoCon or the Plixus engine via API (COC-2936)
- Improved response for adding delegates on a fixed seat via API (COC-2914)
- Added get AllindividualVotingResults to API (COC-2909)
- Improve visibility of the VIP icon on room layouts with a large number of seats (COC-2861)
- Fixed an issue where in rare occasions the database cannot be automatically installed on non-English Windows systems (COC-2838)
- Fixed an issue where in rare occasions a delay could occur between CoCon Operator and CoCon Signage (COC-2823)
- Fixed an issue that in some circumstances delegate picture was not shown on uniCOS unit (COC-3325)
- Fixed issue about hung vote status is not shown in CoCon Signage (COC-3191)
- Fixed issue that in very rare occasions the CoCon Operator application could lose connection to the database if some image data is corrupted on the database (COC-3135)

## KNOWN LIMITATIONS

- CoCon cannot be installed on an original Turkish version of Windows 10 (COC-3119)
- CoCon Operator applications could become unresponsive when two instances are open on PC's with the same IP addresses (COC-3118)
- In rare occasion the microphone state in the CoCon Meeting Manager is not updated when closing the meeting in CoCon Operator (COC-2866)
- Adding a new document in an agenda item does not sync it with CoCon Signage (COC-3277)
- In rare occasions quickly inserting and removing a badge could cause login issues with this badge (COC-3253)
- It is currently not yet possible to disable the video on the discussion tab of uniCOS devices using CoCon (COC-2947)
- In some occasions it is not possible to set another active signage template from the CoCon Signage Manager (COC-2844)
- On some occasions when restarting the CoCon Room Server, the CoCon Signage screen does not show the correct information (COC-2876)
- In some occasions, when automatically starting CoCon Room Server with Windows, the CoCon Signage screen is not updated correctly (COC-2874)
- The CoCon Signage screen currently does not show any warning when the speech time is almost up (COC-2779)
- Currently it is possible to change seat priority for a standalone Nameplate seat, which has no effect (COC-2898)
- Request mode options are not persistent when saving a meeting template in CoCon Meeting Manager (COC-3218)
- In rare occasions, when using 500+ delegates, a connection lost message can appear when changing the meeting from prepared to started (COC-2860)
- In some occasions, when using an older template, a delegate could not be positioned on seat on the room layout (COC-3236)

# COCON 6.3.0.10

## WHAT'S NEW

- Support for Confidea Flex Dual Delegate functionality
- Support for request session control
- Support for service call on Confidea FLEX

## FIXED ISSUES

- Fixed an issue where in rare occasions the CoCon Meeting Manager would crash when importing delegates in the database (COC-2741)
- Fixed an issue in the CoCon Nameplate Manager where after starting a prepared meeting and assigning a new delegate to a seat with a Plexus Nameplate during the meeting, the Nameplate is not updated (COC-2862)
- Fixed a UI issue with startup screen configuration in the CoCon Room Configurator (COC-2895)
- Fixed an issue with document view screen event in the default signage template (COC-2913)
- Added voting right API calls (COC-2931)
- Fixed an issue with different responses to the CoCon connect API call (COC-2936)
- Fixed an issue with a redundant pop-up message when saving a meeting template in the CoCon Meeting Manager (COC-519)
- The CoCon Room Server wizard now warns if the software version on the central unit is incompatible (COC-2799)
- Fixed an issue in CoCon Operator where the advanced request settings were not shown correctly (COC-2918)
- Fixed an issue where in some occasions, editing the database during a meeting could result in a delayed microphone on/off response (COC-2877)
- Fixed an issue where the next-to-speak indication was always enabled when starting a meeting (COC-2804)
- Fixed an issue where in rare occasions some meeting info is not available after the meeting and cannot be recovered (COC-2952)

## KNOWN LIMITATIONS

- In some occasions when the CoCon database holds multiple rooms, the CoCon Signage Screen does not follow the meeting state (COC-2987)
- The microphone LED is not blinking when the speech timer warning threshold has been reached (COC-2824)
- When an interpretation configuration is activated with "audience indication" activated, the monitoring of listeners is not updated correctly (UNIMM-3851)

- In some occasions the CoCon Web Signage may not show all seated delegates (COC-3003)

# COCON 6.2.0.4

## WHAT'S NEW

- Support for Confidea FLEX
- Added API calls for booth management

## FIXED ISSUES

- Improved performance on loading Plixus Nameplate images by removing the bitmap references in the delegate management (COC-2906)
- Improved indications in the CoCon Nameplate Manager when the system is busy processing an action (COC-2878)
- Fixed an issue where in some cases importing delegates via XLS file would fail (COC-2871)
- Fixed an issue where an unknown value would show up as 'unknown' on Plixus Nameplates (COC-2869)
- Update agenda timer indication on the CoCon Signage screen (COC-2778)
- Updated alignment of speaker list on the CoCon Signage screen (COC-2775)
- Allow any meeting to be put in prepared state (COC-2774)

## KNOWN LIMITATIONS

- The microphone LED is no longer blinking green when the speech timer warning time was reached and the LED color is set to green (COC-2679)
- Assigning a Plixus Nameplate to a seat requires the user to open and close initialization to update the status (COC-2645)
- In some cases backup nodes would be automatically set after activating the configuration (COC-1988)
- In the CoCon Nameplate application it is possible to delete a layout which was being used in an active meeting, although this does not affect the layouts nor active meeting itself (COC-1745)

# COCON 6.1.0.32

## WHAT'S NEW

- Configurable standby screen for uniCOS including Plexus video
- Configurable uniCOS UI tabs
- Added API calls to force a certain video stream to uniCOS units
- Added API call to remove or add multiple delegates from or to a seat
- Added API call to get full agenda details
- Added possibility to modify the default voting templates in CoCon Meeting manager
- Added new keyboard shortcut CTRL+E to edit a delegate in CoCon Meeting manager
- Added Current Speaker component in CoCon Signage
- Added second badge option for delegates
- Added title and seat nr in meeting delegates list in the CoCon Operator application
- Added a reply list component to CoCon Signage
- Added option in the CoCon Room Server wizard to disable CoCon logging
- Added configuration of default uniCOS tabs in the CoCon Room Configurator
- Added support for voting on multiple voting options
- Added Latin text for languages in the CoCon Interpreter application's language list
- Added support for delegate pictures in CoCon Signage
- Added a group voting results component in CoCon Signage
- Added support for viewing documents in CoCon Signage
- Any active microphone will now be turned off when an inserted badge is removed from a unit
- Any active microphone will now be turned off when a meeting has ended

## FIXED ISSUES

- Upload license files is now only possible through the central unit's web page (COC-2826)
- Fixed an issue where in some cases pausing and resuming a meeting could result in some seats without assigned delegates on CoCon Signage (COC2821)
- Fixed an issue where in some cases uniCOS units would still show the badge login screen after resending the meeting data (COC-2807)
- The CoCon Room server wizard now mentions Plexus Engine instead of Plexus Multimedia Engine (COC-2801)
- Fixed an issue with speaker list alignment on CoCon Signage (COC-2775)

- Fixed an issue where a meeting could only be put in prepared state when Plixus Nameplates are used (COC-2774)
- Fixed an issue where in some cases the CoCon Audio Routing application would show errors when creating a routing with external translation (COC-2772)
- Fixed an issue with the SetCustomButtonOnSeat API call (COC-2770)
- Fixed an issue where the meeting statistics and printout don't show an end date when pausing a meeting for a longer period (COC-2765)
- Fixed an issue where in rare occasions the CoCon Meeting Manager would get stuck when starting a meeting from the CoCon Operator application while enabling and disabling microphones (COC-2763)
- Fixed an issue with VIP delegates being treated as chairperson delegates in a voting session with hung vote options (COC-2762)
- Fixed an issue where the CoCon Video application is not functioning properly in the Microsoft Edge browser (COC-2754)
- Fixed a layout issue in CoCon Signage where some content was shrunk instead of filling the quadrant (COC-2753)
- Fixed an issue in CoCon Room Configurator where the default channel selector volume adjustment had no effect on the actual volume (COC-2752)
- Fixed an issue where in some cases importing a meeting Microsoft Word file in the CoCon Meeting Manager resulted in incorrect subitems in the meeting agenda (COC2750)
- Fixed a minor UI issue with the Language List component in CoCon Signage (COC-2742)
- Fixed an issue where in rare occasions the CoCon Signage application would show all microphones on where only one is activated (COC-2732)
- Fixed an issue with importing delegates through a file (COC-2731)
- Fixed an issue where in rare occasions the CoCon Operator application could hang when activating more microphones than the meeting options allow (COC-2729)
- Fixed an issue where in rare occasions the CoCon Operator application could hang when changing an active microphone's seat priority from delegate to chairman (COC-2727)
- Fixed an issue where in some occasions the CoCon Signage screen is not updated when adding a delegate to a seat during a voting session (COC-2725)
- Fixed an issue where in some occasions voting would remain possible after a user logged out using his fingerprint (COC-2723)
- Fixed an issue where a delegate could not vote after logging in during a voting session using external authentication (COC-2718)
- Fixed an issue with missing presence check when using external authentication such as fingerprint (COC-2716)
- Fixed an issue with retrieving voting results after stopping a voting in the CoCon Operator application (COC-2711)
- Improved UI in CoCon Signage to support multiple voting options (COC-2710)
- Fixed an issue with incorrect overall voting result when closing and reopening the CoCon Operator application (COC-2708)

- Fixed an issue with the SetCulpAddress API call (COC-2702)
- Fixed an issue where the interpretation preset would fail when the same display text is used more than once (COC-2698)
- Fixed a UI issue with some buttons in the CoCon Video application when using Mozilla Firefox as a browser (COC-2695)
- Fixed an issue where in some occasions a unit's microphone LED would keep blinking after changing the speech warning time while the microphone is activated with the CoCon Operator application (COC-2694)
- Set the default setting for Audience Indication to unchecked (COC-2693)
- Fixed an issue with response times in API calls to set the delegate speech times (COC-2691)
- Fixed an issue where in some occasions the Plixus Nameplate is not updated when a delegate logs in while a voting session is ongoing (COC-2690)
- Fixed an issue where in rare occasions a meeting could not be started from a template after updating the database (COC-2689)
- Fixed an issue where in some occasions a uniCOS unit would not switch to the voting tab automatically when a presence check is done (COC-2684)
- Fixed an issue where the CoCon Room Configurator did not follow the central unit's setting for the next person to speak indication (COC-2680)
- Fixed an issue where the Sync with Signage function was still available when a document was deleted or unselected (COC-2676)
- Fixed an issue with the CoCon Operator application not updating the conference settings in a fixed seating meeting (COC-2670)
- Improved indication of Plixus Nameplates on the CoCon Operator room layout and CoCon Signage (COC-2667)
- Fixed an issue with displaying right-to-left languages in the CoCon web applications (COC-2665)
- Fixed an issue with Dutch translation of speaker list in CoCon Signage (COC-2664)
- Fixed an issue where a microphone in the reply list could not be activated in the CoCon Operator application (COC-2660)
- Fixed an issue where in some cases the textual view would not display voting results by choice (COC-2651)
- Fixed an issue where in some occasions messages sent from the CoCon Operator application would not show up on uniCOS units (COC-2643)
- Fixed an issue with seat label positioning in CoCon Signage (COC-2638)
- Fixed an issue with enabling speech timer was not applied to all selected seats (COC-2635)
- Fixed an issue where messages showing missing or broken units would not show the seat number or booth ID (COC-2626)
- Improved device names in the CoCon Video application (COC-2613)
- Fixed an issue in the CoCon Room Configurator where -8dB was not selectable for the loudspeaker volume (COC-2609)

- Improved displaying voting result options in CoCon Signage (COC-2578)
- Fixed an issue in the CoCon Audio application where seats were selectable in an output group (COC-2576)
- Improved export statistics based on user selection (COC-2573)
- Improved logging of API calls (COC-2556)
- Fixed an issue where in case a chairman is changed to a delegate would not result in displaying the speech timer on the signage screen (COC-2554)
- Fixed an issue with displaying the voting entitled list on CoCon Signage (COC-2552)
- Improved room server information when trying to connect with an application of a higher version (COC-2398)
- Improved consistency in Plixus Nameplate images when using different meeting login methods and some badges are inserted and some are not (COC-2147)
- Improved service call events through API (COC-1800; COC-2641)
- Fixed an issue where in some cases + or – could not be used as agenda item characters in the CoCon Operator application (COC-1393)
- Fixed an issue with the use of authority badges together with uniCOS units (COC-27)

## KNOWN LIMITATIONS

- The microphone LED is no longer blinking green when the speech timer warning time was reached and the LED color is set to green (COC-2679)
- Assigning a Plixus Nameplate to a seat requires the user to open and close initialization to update the status (COC-2645)
- In some cases backup nodes would be automatically set after activating the configuration (COC-1988)
- In the CoCon Nameplate application it is possible to delete a layout which was being used in an active meeting, although this does not affect the layouts nor active meeting itself (COC-1745)

# COCON 6.0.1

## FIXED ISSUES

- Fixed an issue where casting a vote was not possible via external authentication after the vote has started (COC-2718)
- Fixed an issue where voting was still possible on uniCOS units after logging out (COC-2723)
- Improved visibility of the CoCon Room Server version prior to connecting to it via a CoCon application (COC-2398)
- Fixed an issue where a delegate would show up as anonymous delegate after changing the vote weight during a meeting (COC-2580)
- Fixed an issue where -8dB was not selectable in the CoCon Room Server application (COC-2609)
- Fixed an issue where the signage screen is not updated if a delegate is put on a seat during a voting (COC-2725)

## FIXED ISSUES

- Sync packages in the camera protocol messages show unit number instead of seat number when connecting to the CoCon Room Server API (COC-2473)

# COCON 6.0

## WHAT'S NEW

- Support for VIP delegate mode in CoCon Operator, Meeting Manager and Signage
- Support for multi-stream video routing through a web based CoCon Video Manager application
- Support for Intercom between delegates and/or interpreter booths
- Support for Dante™-on-seat, use external audio channels with discussion capabilities
- Support for middle name in the CoCon delegate database
- Support for Microsoft SQL 2016
- Support for Hebrew in CoCon Nameplate Manager, CoCon Signage Manager and CoCon Video Manager web applications
- Support for TLVCAM9 camera protocol
- Support for selecting multiple interpreter desks and adding them to a booth in the CoCon Room Configurator (COC-2400)
- Removed initialization from the CoCon Room Configurator, initialization is only available via the central unit's web page (COC-2391)
- Support for up to 16 voting options in the CoCon Meeting Manager and CoCon Operator application (COC-2371)
- Support for LED behavior for the next-in-line in the request list, this can now be configured as blinking or not blinking (COC-2132)

## FIXED ISSUES

- Fixed an issue with voting results in the CoCon Operator application (COC-2651)
- Fixed an issue with storing default Plixus Nameplate layouts in the CoCon Nameplate Manager (COC-2650)
- Fixed an issue where in some cases messages sent from CoCon Operator were not received on uniCOS devices (COC-2643)
- Fixed an issue with user mapping in Microsoft SQL 2016 (COC-2640)
- Fixed an issue in the CoCon Operator application where in case a Plixus Nameplate is assigned to a seat, 2 microphones were shown instead of 1 (COC-2637)
- Fixed an issue where in some cases the Plixus nameplate capability was not shown in the CoCon Applications (COC-2634)
- Fixed an issue where in some cases a missing unit returned but was not updated in the CoCon Operator application (COC-2629)
- Fixed an issue in the CoCon Nameplate Manager where duplicate names were not updated after import (COC-2615)

- Fixed an issue with speech timers not being updated in the CoCon Signage and CoCon operator application (COC-2611)
- Fixed an issue with missing -8dB volume setting in the CoCon Room Configurator (COC-2609)
- Fixed an issue where incorrect data for IsVotingChoiceNumber was stored in the voting template (COC-2600)
- Fixed an issue with delays in API badge notifications (COC-2598)
- Fixed an issue with component UI in CoCon Signage Manager (COC-2597)
- Fixed an issue with voting UI in the CoCon Meeting Manager (COC-2595)
- Fixed an issue where in rare occasions the CoCon Meeting Manager would go into offline mode after importing a meeting template (COC-2594)
- Reordered and renamed microphone modes in the CoCon Room Configurator (COC-2586)
- Fixed an issue with displaying voting results in the voting result PDF after changing the vote weight during a meeting (COC-2580)
- Fixed an issue where in rare cases a delegate is shown twice in the CoCon Operator Application (COC-2575)
- Fixed an issue where in some cases the CoCon Operator Application is not closing as expected after an XPS meeting export (COC-2574)
- Fixed an issue with saving an interpreter configuration's description in the CoCon Interpreter Application (COC-2563)
- Fixed an issue in the CoCon Room Configurator to allow changing room layout names (COC-2557)
- Fixed an issue in the CoCon Operator application where the uniCOS UI language was reset to English instead of the default language after a software reset of the device (COC-2546)
- Fixed an issue in the CoCon Room Configurator where it was unclear how to configure the fallback for the reply buttons on certain units (COC-2545)
- Fixed an issue with configuring Plexus Nameplates after a meeting was created with the API (COC-2534)
- Fixed an issue where in rare occasions some repeated API calls resulted in blocked API calls (COC-2505)
- Fixed an issue with importing templates via XML in case a voting template was not saved (COC-2499)
- Fixed an issue with missing parameters in the meeting XML output (COC-2498)
- Added a warning in the CoCon Audio application for creating unsupported configurations (COC-2487)
- Fixed an issue in the CoCon Signage screen where timers were not shown for seats with no delegate assigned (COC-2483)
- Fixed an issue in the CoCon web applications where navigating to localhost:9000 automatically navigates to the CoCon Nameplate Manager and displays an error in case no license is present (COC-2445)
- Fixed UI issues with individual voting results in the CoCon Signage Manager (COC-2433)
- Fixed an issue with the StartMeetingViaXML API for incorrect meeting XML files with group information (COC-2415)

- Fixed an issue with unnecessary API notifications being sent after opening a meeting template in the CoCon Operator application (COC-2401)
- Fixed an issue with resetting voting timers for the CoCon Signage screen (COC-2385)
- Improved image quality on Plixus Nameplates (COC-2195)
- Fixed an in the Audio Routing application where an external language was displayed as an input (COC-2012)
- Added a warning for duplicate delegates in the CoCon Nameplate Manager (COC-1752)
- Fixed an issue where in some occasions the delegate status in the CoCon Operator application was not updated after the connection between CoCon and the central unit (COC-1057)

## KNOWN LIMITATIONS

- Assigning a Plixus Nameplate to a seat requires the user to open and close initialization to update the status (COC-2645)
- In the CoCon Signage screen, the seat label position does not follow the setting from the CoCon Room Configurator (COC-2638)
- In the various CoCon applications, error messages for missing units does not show relevant seat, desk or booth information (COC-2626)
- In the CoCon Video Manager, video input information such as seat and device name are not listed yet (COC-2613)
- The healthIssueOccurred event is currently only sent for Lingua Interpreter desks and delegate units (COC-2066)
- Authority pass with badges is not yet supported on uniCOS units (COC-27)
- Setting the available tabs for the uniCOS interface is not yet available in the CoCon Room Configurator or CoCon Operator (COC-2652)

