

# CUBASIS 3.4

## VERSION HISTORY



# CUBASIS 3.4 | VERSION HISTORY

---

## NEW FEATURES AND IMPROVEMENTS

CBT-1662	Ableton Link
CBT-54	Keyboard chord buttons
CBT-2741	MIDI time-stretching
CBT-2345	Multi-core processing on iOS has been drastically improved.
CBT-2732	Latency setup options have been improved for ease of use.
CBT-2916	Zoom Panel setup option added for phones.
CBT-2703	Audiobus SDK updated to V3.0.15
CBT-138	Playhead scrubbing option added to setup.
CBT-1895	Arranger, mixer and editor view settings are now properly saved with the project.
CBT-2206	Mixdown options are now saved with the project.
CBT-853	Long press on the the left and right locator area allows to move the locator range.
CBT-2677	Keyboard shortcuts added for rewind/forward reeling (Alt+/Alt/-).
CBT-2243	Tapping a track in the arranger now scrolls the mixer to the selected track and vice versa.
CBT-2845	The range of the keyboard shortcut for horizontal zoom has been increased.
CBT-1973	Demo songs now have auto-stretched enabled.

## ARRANGE WINDOW AND INSPECTOR

CBT-2561	Solves an issue where the first note is ignored during cycle recording if auto-quantize is activated.
CBT-2524	Notepad scrolling on iOS now works as expected again.
CBT-2662	Routing a MIDI effect track to another track no longer causes double notes.
CBT-2843	Resolves a phenomenon where notes at the cycle start are not played or recorded, if auto-quantize is enabled.
CBT-2748	Drag and drop of a MIDI file onto an existing track no longer changes its instrument.
CBT-2602	Precount settings are now properly transmitted to Audio Unit plug-ins.
CBT-350	Resolves a problem concerning audible audio artefacts during playback on iPhone 7, 8 and iPhone X.
CBT-2191	Switching to another app with background audio enabled no longer leads to audible audio artefacts during playback.
CBT-2890	Fixes an issue where the monitoring latency can increase after some time.
CBT-2672	Paste now only selects the pasted events.
CBT-1002	Copy and paste buttons now give longer visual feedback.
CBT-2749	MIDI learn of a button that sends CC as R/W now works as expected.
CBT-2688	Resolves a phenomenon where recorded audio isn't played back if MIDI tracks are record-enabled.
CBT-2779	Fixes a rare issue where deleting the first track can render Cubasis unreliable.
CBT-1247	Resolves a serious problem where frequently using undo can render Cubasis unreliable.
CBT-2765	The states of certain Audio Unit plug-ins are now saved properly, preventing a parameter reset.
CBT-2603	Vertical inspector scrolling is now locked when moving a slider.
CBT-2699	Resolves a rare issue where the rewind button did not work.
CBT-2735	Cancelling track freeze no longer leads to soloed track playback.
CBT-1260	Fixes an issue where loading different projects can randomly lead to empty audio events.
CBT-314	Changing audio event volumes using the middle event handle is now immediately applied during playback.

# CUBASIS 3.4 | VERSION HISTORY

---

## ARRANGE WINDOW AND INSPECTOR

CBT-2640	Resolves a problem where Micrologue ARP loses sync during cycle playback.
CBT-2548	MIDI file import of CC data that doesn't start at the beginning of the song now works as expected.
CBT-2752	Notepad now properly shows the lowest lines of text.
CBT-1018	Resolves a problem where audio continues to play after undo removed the actual event.
CBT-1239	Muting an audio event is now applied during playback in real-time.
CBT-756	Shortening an audio event's length during playback no longer leads to audio artefacts.
CBT-2383	Resolves a rare problem where the recording spinning wheel remains in stop and playback mode.
CBT-1149	Resolves a problem where moving or resizing a MIDI event can lead to silence.
CBT-317	Fade-in/out handle changes are now audible in real-time.
CBT-40	Resolves a problem with hanging notes when unmuting a MIDI event.
CBT-1257	Unmuting a MIDI track no longer results in playback of previous notes.
CBT-1226	Fixes a rare issue where unsoloing an audio track can lead to a loud noise burst.
CBT-2319	Unsoloing a track in stop mode no longer leads to playback of buffered audio.
CBT-2837	Fixes a problem where stopping the playback can lead to hanging notes.
CBT-2850	Disabling record-enable during recording no longer leads to a hanging spinning wheel.
CBT-2032	Using redo in specific situations no longer renders Cubasis unreliable.
CBT-2976	The performance of moving an event in a project containing many events has been improved.
CBT-1035	Notes of events on a MIDI track are now vertically positioned correctly in relation to each other.
CBT-2696	Resolves a rare issue where very long sessions could render Cubasis unreliable.

## MEDIA BAY

CBT-2861	Resolves a phenomenon, where loading specific projects can render Cubasis unreliable.
CBT-2683	Resolves a problem, where importing a Cubasis 2 project can render the app unreliable.
CBT-1960	Resolves a rare problem, where opening the MediaBay can render Cubasis unreliable.
CBT-2724	Resolves a problem where renaming a project with an exisit name can cause damaged projects.
CBT-2255	Restored projects will no longer be damaged if a project with the same name already exists.
CBT-2814	Fixes an issue, where auto-save does not work when sharing a project.
CBT-2682	Creating a MIDI mixdown of a multi-track project with soloed tracks now works as expected.
CBT-1945	MediaBay sorting by date now works as expected.
CBT-1126	Cancelling a mixdown no longer leads to playback of audio snippets.
CBT-1788	Mixdown between locators no longer leads to playback of audio snippets.
CBT-2937	The user is now informed when trying to email a project without an email account.
CBT-2744	Fixes an issue on some Android devices where mixdown files could not be accessed.

## TIME-STRETCHING

CBT-1205	Changing tempo of a project which contains auto-stretched audio events no longer pauses playback.
CBT-2360	Time-stretched events no longer lead to DSP peaks at cycle points.
CBT-2132	Fixes an issue where playing back time-stretched audio files can lead to audible artefacts.
CBT-2801	Fixes a serious issue where changing the tempo of a project containing time-stretched events can lead to unwanted audio event changes.

# CUBASIS 3.4 | VERSION HISTORY

---

## INSTRUMENTS AND EFFECTS

- CBT-2027 Holding a Micrologue note during a cycle point no longer leads to audio crackling.
- CBT-2668 Closing the note repeat panel now turns note repeat off.
- CBT-2116 MIDI effect automation now works as expected.
- CBT-2827 Waves and Audio Unit plug-in settings are now properly saved when closing Cubasis.
- CBT-1992 Rearranging MIDI effects on iPhone now works as expected.
- CBT-2727 Fixes a problem where moving an Audio Unit effect can lead to a change in sound.
- CBT-2615 Using the Tape Delay feedback control now works as expected.
- CBT-2767 Fixes an issue where some Audio Unit MIDI effects don't trigger sound if the playhead is at the beginning of the song.
- CBT-2691 Pressing F3 having Microsonic Ooh Choirs loaded no longer leads to hanging notes.
- CBT-1071 MIDI panic now also works for instruments on muted tracks.
- CBT-2686 Fixes an issue where mixdown of Micrologue automation results in audible artefacts.
- CBT-2649 Fixes an issue on some iPads where a pink background was visible when resizing Waves plug-ins.
- CBT-2751 Freezing empty tracks where only an Audio Unit effect plug-in generates sound is now possible.
- CBT-2889 Resolves an issue where using Micrologue and certain effects could render Cubasis unreliable.
- CBT-2697 Resolves an issue where some notes of certain Microsonic instruments had audible artefacts on Chrome OS.

## EDITORS

- CBT-2679 MIDI editor and zoom scroll positions of events are now saved with the project.
- CBT-2904 Resolves a problem where automation of some Audio Unit parameters is not played back.
- CBT-2968 Fixes a rare issue in the audio editor where the right locator disappears and edits are ignored.
- CBT-2836 Fixes a rare issue where mute automation could render Cubasis unreliable.

## MISCELLANEOUS

- CBT-2279 Resolves a problem where the use of Audio Engine Latency (Guard Buffer) can lead to unwanted monitoring delays.
- CBT-2698 Resolves a rare problem where changing the Audio Engine Latency settings can render Cubasis unreliable.
- CBT-2058 Using recording offset calibration no longer increases monitoring and MIDI input latency.
- CBT-2317 MIDI clock song position calculation has been fixed, when sending a song position MIDI message.
- CBT-2746 Temporary files are now properly deleted at app launch.
- CBT-2971 Resolves a rare issue where Cubasis can render unreliable when closing the app.
- CBT-1959 Fixes an issue on Android where purchasing Micrologue ARP can render Cubasis unreliable.