

## **Version History and Issues & Solutions**

## Cubase 4 / Cubase Studio 4 (4.0.2)

The following issues have been fixed in version 4.0.2:

Issue ID	Description		
2686	Roomworks: After a while the plug-in may begin to produce extremely loud digital noise		
2878	VSTi Track Freeze: HALion Symphonic Orchestra's (looped drum roll) will not be looped after freezing		
2974	Output metering of all Plug-ins incorrect		
3567	Audio Warp: Severe disc performance problems in C4		
3986	CD Import doesn't work with some DVD drives		
4068	Grungelizer stops working after bypass - activate		
4348	MediaBay Scope: new implemented Follow Tempo handler doesn't work		
4392	Select Velocity Stems in Edit-In-Place causes hung note		
4489	Stuttering Cursor = MIDI Plug-in Problems		
4496	Offline Process History (using plug-ins): uninvolved process steps get modified if a previous step is being changed.		
4585	[HALionOne]: Sound "T8 Analog Kit" in the Studio Bank comprised endless loops		
4645	[HALionOne] CPU Performance		
4676	DoubleDelay (and other) settings lost from SX3 project loaded in C4		
4687	Extract MIDI automation does not delete CCs from part		
4695	Project incompatibility: Nuendo 3 project can not be loaded into Cubase 4		
4741	Crash when removing/adding input channel		
4746	Once delete External Instrument, SM2 editor never come again. (VstOpExternalEffect is not deleted)		
4758	Input transformer bug with instrument tracks: duplicate track / save & reload project		
4785	Open inplace editor creates defective track presets		
4814	SCORE: Crash changing note length		
4816	No audio and serious error on insert bypass/activate		
4829	Yamaha DSP Factory - support only partially removed		
4839	MediaBay crashes Cubase when scanning v1.0 and 1.1 ID3 tagged mp3 files		
4842	Mixer: "Load All Mixer Settings" seriously broken		
4885	Retrospective Record: Looks partially broken compared to SX3		
4902	Re-routing channels takes too long ("Unresponsiveness")		
4924	SynthEngine sounds different on Intel and PPC		
5013	Mac: Text entry of VST3 automation data in Info line=crash!		
5019	Crash on showing effect editor after second apply of track preset on audio track		
5050	MIDI Track FX and Modifiers do not work		
5057	[HALionOne] content in Cubase 4.01 installer: GmDrumSet 1 not registered on Win		
5062	"An error occurred during mixdown" if exported sample rate is unequal project sample rate		
5107	Media Bay can't find files using 2-byte characters on Japanese OS		
5112	Rotary - Speed parameter doesn't work correctly after loading of preset		
5161	Copying mixer channel settings does not work properly		
5165	Score: Workspace crash		
5181	Audio buffer down-switch causes freeze		
5182	Audio recording while the audio editor of the same track is open causes poof.		
5268	AmpSimulator: Using 96kHz projects possibly creates artefacts		
5357	Cubase Studio 4: Fewer output-channel insert slots as specified!		
5361	Cubase will "unexpectedly quit" after scrolling to a track that is a part of a collapsed track folder		
5376	N.I.'s Vokator seen as mono in/stereo out		
5389	Unfreeze and unload VSTi will be reload when closing the project		
5412	Mackie Control: Not possible to load VST-Instruments via MC		
5444	Can't open QT screen on Japanese system		
5634	Changing ModMachine Rate during playback produces artefacts		
5813	Loading a VSTi removes Houston from Remote Devices List		
5843	MPEX Time stretching: crash by changing ratio during preview		
5844	Yamaha 01X / Mackie Control paging not possible		
6034	Upgrading from Cubase Mac PPC to Cubase Intel Mac might result in program freeze on startup		
6397	HALionOne tuning and loop problems in several sounds		



## The following table describes issues you may encounter using this software as well as possible workarounds

Issue ID	Issue	Solution
0001	Adjustments made on a remote controller affect real time audio	Don't make adjustments on the remote controller during real time
0012	mixdown.  Tracks with monitor on (manual) are not included in expert audio.	audio mixdown.
0012	Tracks with monitor on (manual) are not included in export audio mixdown.	Turn input monitoring OFF before exporting.
0034	Tim Stretch Tool does not work on very small clips.	Bounce to longer clip before time-stretching.
0078	Long recordings with AIFF, WAV, BWAV and SDII, which exceed the largest possible recording file supported by these file formats, will result in damaged recorded files.	If you consider making recordings with duration longer than 4 hours in mono or longer than 1 hour in 5.1, select the WAV64 file format for recording in the project settings.
0231	Adding a very high number of tracks (audio or MIDI) at once can cause temporary unresponsiveness of the program.	Add less tracks at once, e.g. groups of 20 tracks each.
0232	Loading two projects and editing them in the score editor at the same time (switching between the projects) creates various problems.	Edit one project at a time in the score editor.
0234	MIDI panning in the inspector doesn't work with A1 VSTi.	Use audio output panning instead.
1325	Grouping of events does not work.	Mixer window must not be set to "Always on Top"
1327	System Link - Synchronization is affected by "Lower Latency" ON or OFF status when using the Steinberg VSL 2020 cards.	Run VSL 2020 using "Lower Latency" OFF if you have sync problems using System Link.
1338	Extract Audio from Video doesn't work with QuickTime 7 (PC). The imported audio is distorted.	Use QuickTime 6 instead.
1352	After many hours of operation, crackling or noise might appear in the audio outputs. This problem varies depending on the CPU usage and the ASIO audio cards used.	Reset ASIO device from time to time.
1362	Very small audio fades (only a few samples long) may cause clicks.	Increase audio fade length.
1367	MPEX Time-stretch (Offline Processing): If portions of a clip are stretched, sometimes there are audible artifacts occurring at the end of the stretched range. Sounds like parts of the processed clips are repeated.	The stretched part must be manually trimmed afterwards so that the "repeating" sound isn't audible anymore.
1468	A project with several hundreds audio tracks might crash if you duplicate them or add more tracks.	No solution available at this time.
1799	Audio recording might fail if individual track recording folders were used and the record disk (e.g. Firewire device) has been removed.	Re-assign track record folder before continuing recording.
1900	Wrong MTC is sent if Preroll is used and transport is started from 00:00:00:00 using 29.97 fps	Set projects with NTSC frame rate to a project start time of 00:00:00:00.
2215	Video for Windows or QuickTime video players are not able to play back Windows Media Video files.	Choose DirectShow Video player in Device setup to play back Windows Media Video files.
2545	After long audio recordings, sometimes there is a waveform Image Construction Error.	Double-Clicking on the waveform inside Pool will recreate the image.
2592	[OSX only] While plug-ins Double delay or Mod Delay are in front, Cubase/Nuendo may crash if the arrow keys are used.	Close these plug-ins or switch to project window before using the arrow keys.
2665	MediaBay Scope Window cannot display the waveforms of SDII audio files.	If you need to work with files that are still in SDII format, please consider converting them to AIFF to make them compatible with the MediaBay.
2728	[OSX only] Cubase does not show installed Rewire devices on Mac PPC computers.	Install the last Rewire Libary. This should be be installed with last versions of Rewire devices like actual Reason version.
2902	Channel Settings window which is 'Always On Top' prevents events/parts being correctly copied/pasted using key commands in Project window, and that it can happen that Channel Settings data is copied/pasted instead to an other Track/Channel.	Close Channel Setting window before copy/paste events in Project window.
2915	[OSX only] Some Scrolling functions do not work properly if an Apple Mighty Mouse is used.	This cannot be fixed inside the program. OSX is controlling the mouse commands. If you experience scrolling problems, a "normal" USB mouse should be used instead.
2960	On some VST Instruments (VST2 Standard, e.g. Native Instruments), the wrong preset name is displayed after a preset was changed. The sound actually changes correctly.	Currently no solution available. Further investigation is in progress.
3073	Offline Processing (e.g. Time stretch) may fail or crash if the processed files have extremely long filenames or names containing special characters.	Check the files you import for non-standard naming before Offline Processing.
3111	Imported WMA Surround Files may crash the program on playback.	Please check conversion of the WMA files first.



3138	Mixer (Extended view) Title Bar is outside the screen. (Mac dual monitor Setups only)	Put Mixer in un-extended state and move it to a lower position on the screen, then extend it again.
3173	OMF created in Cubase 4 cannot be loaded in Logic Pro 7.1 (Logic crashes)	Check for Logic Pro update to address this.
3266	MIDI) Recording sometimes fails (abortion or freeze) when using MIDIMan (M-Audio) MIDISport 8x8 MIDI interface with the default Windows MIDI Driver.	You need to use the DirectMusic MIDI ports, which are invisible by default. Please refer to the MIDI_Port_Filter_EN.pdf on the installation disk.
3710	Plug-in IK Multimedia Amplitube version 1 causes crash.	Use version 2 of IK Multimedia Amplitube.
3724	Macros that contain a [Delete] command may fail or crash when they are executed on empty tracks.	Avoid executing Delete-Macros on empty tracks.
3740	If MIDI track inside (closed) folder track is unfrozen, that MIDI track will still be frozen and nothing can be done to fix the state.	Repeat un-freeze with the folder unfolded
3834	Some MP3 files may fail to play correctly in project context (Media Bay)	Prefer working with uncompressed audio files (WAV, AIFF)
3868	Cannot delete font sets	You can delete a font set by selecting it from the menu while holding down <strg>PC or <command/>Mac</strg>
3873	ASIO device cannot be initialized when application is first started	In device setup, change driver to ASIO Full Duplex and then back to default ASIO Device
3896	Videos with H.264 codec may cause problems with the video thumbnails and consume much CPU performance.	Prefer less compressed video codecs for professional use (e.g. DV format)
4167	[OSX only] MediaBay doesn't automatically recognize if files have been altered, moved, added or deleted in the finder.	Manually force a re-scan.
4307	After manually forcing "refresh" on a certain folder in the Browser, the MediaBay often indicates a wrong "scanned" state (folder remains grey).	Restart the application if required.
4321	MediaBay: Sometimes files with customized attributes (attributes created by the user) cannot be found in Detail Search.	The tagged files should have been selected and viewed at least once in the Tag Editor with "all (attributes)" mode.
4346	MediaBay: REX files cannot be previewed in project context.	Unfortunately MediaBay don't allow playing REX files in context.
4353	Deleting a very large number of Group Channels at the same time may cause a crash.	If you need to delete a very large number of Group Channels, preferably do this in portions of up to 10 Group Channels at a time.
4364	In very large sound libraries, sometimes not all files are found by the MediaBay on the first scan.	Use the right-click (OSX: Cmd-click) option to "Refresh" the browse location.
4368	Using MP2 audio files may cause problems in the MediaBay.	Convert MP2 audio files if you rely on having them organized by the MediaBay. Will be fixed in future update.
4414	Transport is stuck after loading a project which has a start time other than 00:00:00:00 and MTC is sent.	After loading the project, once click with the mouse into the timeline to position the play cursor manually.
4424	Files that are deleted in the MediaBay Viewer are not put into the Trash but actually erased immediately.	Be careful when deleting files from the MediaBay Viewer.
4474	MediaBay: Files can not successfully tagged if the file is currently in use. This also affects files currently playing in preview (Scope).	When tagging files make sure they are neither currently used in the project nor previewed in the MediaBay Scope.
4527	"Browse Sounds" dialog: Cubase may freeze/crash, when user cancels the creation of instrument track while sequencer is in record mode.	Don't use "Browse Sounds" in Record Mode.
4544	On single CPU PC, plug-ins with complex GUI can cause program hang or freeze after a while, especially when large amounts of automation is written. This happens only if the plug-in GUI is open.	Close the plug-in GUI when it's not needed.
4832	Exception error when dragging a WAV file into project while another file is currently being converted	Wait until conversion of first file is finished before dragging another file
4973	File names of saved projects are truncated when a date is included at the end of the name	Please avoid "." (full stop) in project file names
5231	For linked audio tracks, engaging REC might not cause all tracks to record	Check preference "Enable Record on Selected Track" to be activated
5248	On certain systems with Intel Hyperthreading technology Cubase4 might freeze under heavy load	Please deactivate Hyperthreading in such case
5279	Mac Pro built-in audio device not available in multichannel I/O (Mac only)	Create an Aggregate Device of the built-in audio devices using the Audio MIDI Setup utility
5446	Changing the ASIO/CoreAudio hardware buffer size with certain plug-ins (like Waves RVox) open and in bypass may cause system to freeze	Make sure no project is loaded when changing the ASIO/Core Audio hardware buffer size
5503	REX2 files cannot be copied from MediaBay into project	Use the "reveal in finder" function to locate the REX2 file and drag the file into the project directly from there
5616	Studio Manager ports are not recalled correctly when loading a Cubase SX3 or Nuendo 3.x project into Cubase 4	You need to assign the proper MIDI ports manually within Studio Manager
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5639	Copying/pasting parts between folder parts sometimes fails. Parts are not aligned correctly.	When copy/paste of complex part arrangements is required try to avoid pasting into existing folder parts
5669	If Media Bay window is in "always on top" mode, commands executed in the project window (e.g. "delete") will affect selected files in the Media Bay browser.	To avoid this, don't set Media Bay window to "always on top".
5773	Arpache SX doesn't sound smooth when ASIO buffer size is very large.	Reduce ASIO buffer size.
5860	VST System Link synchronisation: The slaved system doesn't follow "Preroll" of the master correctly.	Disable "Preroll" if VST System Link synchronisation is required.
5861	Jog / Shuttle via System Link does not work.	Make sure to have equal project start time settings on all involved systems.
5862	Possible VST System Link synchronisation problem when the same port is used for both audio and VST System Link.	Run VST System Link through dedicated audio (separate from audio) port if this occurs.
5864	VST System Link cannot be deactived in Transport with Sync button.	Deactivate the sync under Device Settings / Audio Bay / System Link.
5865	Timing problems if multiple computers are synchronized via a System Link chain (open loop). The computers "later" in the chain may play MIDI inaccurately and Cycle does not work.	Use MTC for synchronizing systems in an open loop.
5927	VST Connection Presets don't restore ASIO ports correctly if "not connected" ports are involved.	Either assign the VST connection busses to existing ports, or remove unused busses.
5983	Retrospective Record: If a single Midi Input Port is selected, events from all parts are still stored.	Make sure the unselected MIDI Ports to not play unintended data.
5985	Possible crash when MIDI List Editor is being closed during playback.	Stop playback before closing the Editor.
	TimeBandit time stretching and pitch shifting no longer available	Use MPEX3 or Realtime mode instead
	DirectX plug-in support no longer available	Use VST versions of plug-ins instead or use any of the available DX wrappers
	Real Audio import/export is no longer supported	Use MP3 or WMA Pro instead. In addition, external encoding solutions for Real Audio are available.
	Intel Mac only: virtual instruments Monologue, Embracer and Tonic, Apogee UV22/UV22HR plug-ins not available	Currently no solution available. These plug-ins are incompatible with Mac Intel systems

## Cubase 4 / Cubase Studio 4 (4.0.1)

Cubase 4.0.1 / Cubase Studio 4.0.1 include major quality, performance and stability improvements over version 4.0.0. This update is recommended for all users. The following function areas have been improved in Version 4.0.1:

- The VST3 plug-in set has been improved for better performance and lower CPU load. In addition, some minor technical issues and user interface problems have been addressed.
- HALionOne, Prologue, Spector and Mystic have been updated to offer more overall stability and better performance. Some issuer interface issues have been addressed and missing parameters were added to the automation list
- The entire VST3 preset content including HALionOne presets has been improved and will be replaced by the 4.0.1 updater. Existing user presets are not affected.
- MediaBay now offers more overall stability and better performance. Various technical issues have been addressed, together with several minor user interface problems.
- The score editor had some graphics and stability problems, which have been resolved.
- Foreign language localization has been further enhanced and some errors have been corrected.