

# WaveLab Pro 10

# WaveLab Elements 10

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## Version history

January 2021

Steinberg Media Technologies GmbH



# WaveLab 10.0.60

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## January 2021

This version contains the following improvements and issue resolutions.

### Issues resolved

ID #	Issue
PAR-4385	GnuDb CD database support has been added to retrieve Audio CD information when using CD import.
PAR-4594	An option has been added to restrict scaling values to integer ratios (Windows only)
PAR-4583	Bitmap rendering on High DPI screen setups has been improved.
PAR-4631	Fixed an issue where RestoreRig DeNoiser settings were discarded when rendering to a new file.
PAR-4621	Help link now opens the correct URL when using WaveLab with Japanese language settings.
PAR-4587	The sample rate setting for the Live Input bus is now persistent when closing and reopening WaveLab.
PAR-4581	Fixed a waveform zoom issue when using a non integer scaling (e.g. 150%) in High DPI mode.
PAR-4580	"Insert Clip Files" by right-clicking on an audio montage track now works as expected.
PAR-4575	Fixed an issue where speaker configurations did not work under specific circumstances.
PAR-4522	Import of dual mono files now works as expected.
PAR-4385	Editing milliseconds time value in Compact mode in the Clock tab of the "Time Format" dialog now works as expected.

## WaveLab 10.0.50

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### November 2020

This version contains the following improvements and issue resolutions.

### Improvements

- Variable DPI scaling settings are now supported in WaveLab.
- A new metadata variable for "Duration" has been added.
- A new tooltip in CD Tool Window > Group column to display the Track Group Duration has been added.
- Scalable vector graphics in CD report are now supported.

## Issues resolved

ID #	Issue
PAR-4508	Using the "Open Selected Version in New Tab" option in the History window for audio montages no longer renders the application unreliable.
PAR-4504	Playhead now runs synchronized to audio playback as expected.
PAR-4491	Inserting CD markers no longer renders the application unreliable.
PAR-4485	Analysis meters now show the resulting signal from the end of the process chain when using real-time rendering.
PAR-4483	Playback now always jumps to the right timeline position when switching between file tabs.
PAR-4482	The suffix label in "Multi Audio File Format" dialog now allows a space character.
PAR-4477	The "Catch Loudness from Audio Selection" option of the Loudness Normalizer now works as expected on a single channel selection in the Audio Editor.
PAR-4476	Handling of BWF Origination Date / Time in the Metadata dialog has been improved.
PAR-4475	The "Insert Clip" and "Split Clip" options now work as expected.
PAR-4473	The handling of RIFF metadata text encoding has been improved.
PAR-4471	Editing milliseconds time value in Compact mode in the Clock tab of the "Time Format" dialog now works as expected.
PAR-4469	Importing clips via the "Stagger Files on Two Alternating Tracks (Linear)" option in the "Insert Audio Files" dialog now works as expected.
PAR-4468	WavPack encoding now works as expected with sample rates other than 44.1 kHz.
PAR-4367	Saved projects now always appear in the "Recent Project" list in the Startup dialog.
PAR-4361	Saved and restored Noise Print in a RestoreRig Denoiser preset no longer causes loss of audio playback.
PAR-4346	Plug-ins are now always activated when inserted on a montage track with monitoring enabled.

ID #	Issue
PAR-4324	WaveLab is now able to reset the bypass state of a preset saved in Cubase.



# WaveLab 10.0.40

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## June 2020

This version contains the following improvements and issue resolutions.

### Issues resolved

ID #	Issue
PAR-4325	It is now possible to delete audio files via the File menu.
PAR-4318	The “Revert to Saved File” option no longer renders the application unreliable.
PAR-4295	Clicking the preset icon of the Inspector’s plug-in slot now opens the presets menu as expected.
PAR-4292	A display issue in the “Audio Regions” section of the File Browser window has been fixed.
PAR-4291	The “Convert to Stereo” option for envelopes now works as expected.
PAR-4290	Restarting playback from the position of the cursor now works as expected.
PAR-4246	The reference track now works as expected when the main device port is set to playback output bus #1 and #2.
PAR-4241	Importing a video file no longer renders the application unreliable.
PAR-4218	jBridge now works more reliably (not officially supported).
PAR-4209	The envelope process in the Audio Editor is now displayed correctly.
PAR-4200	The “Use Existing Tracks (Create New Tracks If Necessary)” option to place files on separate tracks now works as expected.
PAR-4195	MasterRig’s Saturator no longer causes audio glitches in silent regions.
PAR-4193	Duplicated tracks now also inherit the audio output routing of the original track.
PAR-4321	Zooming in or out via the timeline now works as expected.
PAR-4320	The format of timeline clock values has been improved.

ID #	Issue
PAR-4242	MasterRig's Dynamic EQ now reacts correctly to parameter changes.
PAR-4217	The waveform in the "Loop Tweaker" dialog now reacts to loop edits.

## WaveLab 10.0.30

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### March 2020

This version contains the following improvements and issue resolutions.

### Improvements

- The new “Folder Separator” naming scheme attribute in the “Naming Scheme” dialog allows you to create a folder structure according to the specified naming scheme.
- The “Copy Clips to Track” option in the context menu of the track header allows you to copy all clips or only selected clips of a track to another track.
- The new “Bounce” option for selected clips in the Process tab auf the Montage window allows you to render multiple clips to a single clip and the effects of a single clip to the clip.
- The number of CD track groups has been increased from 10 to 26.
- For WAV and AIFF files, you can now specify the sample attribute gain in the “Sample Attributes” window.
- The new “Reveal File in File Explorer/macOS Finder” option in the context menu of the file list in the “File Browser” window allows you to open the selected file in the File Explorer/macOS Finder.
- The new “Play from Start of New Time Selection” option on the transport bar now allows you to play back a new time selection from the beginning of the selection instead of from the edit cursor position.
- In the “Naming Scheme” dialog, you can now add hours, minutes, seconds, day, month, year, and the Master Section preset name as naming scheme attributes.
- Since WaveLab 10, you can undo edits even after saving a file. Now the “Allow Undoing Edits after Saving File” option in the “Editing” tab of the “Audio Files Preferences” allows you to deactivate this function. This frees up disk space and removes all temporary files when saving.



## Issues resolved

ID #	Issue
PAR-4148	Using "All Clip Groups" rendering no longer gives unexpected results.
PAR-4147	Rendered AIFF files now preserve the gain parameter value.
PAR-4145	"Save Plug-in Chain" with a plug-in window open now always preserves the state its parameters.
PAR-4144	"Reset Track Default Color" now works as expected from within the track inspector.
PAR-4140	"Clone and Substitute" no longer renders the application unreliable.
PAR-4138	Importing AAC file with a corrupted audio header no longer renders the application unreliable.
PAR-4134	The reliability of the playback bus configuration was improved.
PAR-4130	"Replace Clips with Rendered Audio Files " now works as expected on real-time export.
PAR-4124	The Loop Tweaker now changes the position of the involved loop markers.
PAR-4122	Opening the Smart Bypass window no longer restarts playback.
PAR-4119	Markers are now always copied when rendering an unnamed audio file.
PAR-4117	Changing sample rate of all audio devices now works as expected.
PAR-4114	Bypassing the processing of clip effects with "Parallel Processing" as plug-in routing and "Fixed Gain " activated no longer causes audio drop-outs.
PAR-4111	Mono audio files are no longer played back over the left speaker only.
PAR-4110	Zooming in/out no longer causes the playhead to jump back to the beginning of an audio montage.
PAR-4102	Audio port dispatching for 8-channel audio montages now works as expected.
PAR-4101	Factory presets for some VST3 plug-ins are now always displayed.
PAR-4094	Inserting/removing plug-ins could cause the playhead cursor to jump to the beginning of an audio montage.

ID #	Issue
PAR-4093	Drag-and-drop between file group tabs no longer causes a redraw issue.
PAR-4091	File browser waveform display now works as expected.
PAR-3693	Analysis meters are now working as expected for track monitoring and real-time rendering.
PAR-4121	The routing control tooltip on the montage track header now shows the actual routing configuration.

## WaveLab 10.0.20

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### February 2020

This version contains the following improvements and issue resolutions.

#### Issues resolved

ID #	Issue
PAR-4066	Copy/Paste to an existing clip insert slot now works as expected.
PAR-4058	The Playback Tool now plays the correct channels (left/right).
PAR-4054	The Spectrometer audio selection monitoring now works as expected.
PAR-4053	Loop-playback now works reliable.
PAR-4050	The Audio Connection device port mapping for a Surround setup now works reliable.
PAR-4046	The rendering of multiple montages now works as expected.
PAR-4045	Zoom in/out with the mouse wheel in the Audio Montage has been improved.
PAR-4044	Time grid is now drawn accurately.
PAR-4034	The Save function is no longer disabled on newly imported audio files.
PAR-4032	Real-time rendering of a selected CD now works as expected.
PAR-4031	The option "move cursor back to start position" now works as expected.
PAR-4030	"Insert true silence" no longer produces a click at start position.
PAR-4029	VST-2 plugins with a sample rate higher or lower than 44100 Hz are now being rendered correctly.
PAR-4028	The rendering performance of UAD plug-ins has been improved.

ID #	Issue
PAR-4026	Clip colors no longer get lost when using the edit history undo/redo commands.
PAR-4021	The GUI performance on Mac systems has been improved.
PAR-4020	The Edit/Repeat Clip function now works as expected.
PAR-4010	The clip envelope plug-in send automation no longer leads to distorted sound.
PAR-4003	AES31 file import from Nuendo 10 AES31 files has been improved.
PAR-3995	"Import Audio File to Montage" now works as expected.
PAR-3993	Plug-in meters no longer freeze occasionally in loop-playback.
PAR-3992	A duplicated audio clip no longer refers to the wrong file path.
PAR-3987	Loop-playback now works more reliable while editing marker ranges.
PAR-3976	Jog/Shuttle functions now work as expected.
PAR-3938	Playback speed presets now work as expected.
PAR-3931	The clip tab columns in the clip tool windows now contain an auto size width behaviour when adding new clips to montage.
PAR-3904	The preview function in the Audio CD import dialog now works as expected.
PAR-3903	An issue related to the Loudness Meta Normalizer has been solved.
PAR-3890	WaveLab now displays message when using undo while recording in the montage.
PAR-3633	The waveform drawing in recording mode no longer stops at the end of the right track border.
PAR-4042	A Multi Stereo recording mode has been added to the recording dialog.
PAR-4057	The Master Section Bypass is now considered by the edit history (undo/redo).

## WaveLab 10.0.10

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### November 2019

This version contains the following improvements and issue resolutions.

#### Issues resolved

ID #	Issue
PAR-3951	It is now possible to customize the sample rate change time-out.
PAR-3886	New plug-in copy/paste buttons have been added to the Inspector window in the Audio Montage.
PAR-3981	Detaching markers from an audio clip now works as expected.
PAR-3979	Attached markers are now copied with the audio clip.
PAR-3948	Drawing clip crossfades now works as expected.
PAR-3947	Accessing and editing the Audio File Preferences no longer renders the application unreliable.
PAR-3945	Updating the smart bypass function now works as expected.
PAR-3933	Overwriting closed audio files now works as expected.
PAR-3932	It is now possible to play back unnamed rendered files.
PAR-3921	Deleting markers from the marker list in the Audio Editor no longer renders the application unreliable.
PAR-3919	Rendering regions between markers while using high-latency plug-ins now works as expected.
PAR-3915	Batch processes no longer need to be applied twice for a Watch Folder to work as expected.
PAR-3914	Drag and drop of audio clips and clip ranges between montages now works as expected.
PAR-3912	Clicking the CD-Text column in the CD window no longer renders the application unreliable.

ID #	Issue
PAR-3910	Burning an Audio CD with activated "Render to Temporary File before Writing" option no longer renders the application unreliable.
PAR-3908	Moving loop markers during playback no longer renders the application unreliable.
PAR-3905	"Play All CD-Track Starts" can now be disabled during a session.
PAR-3898	Rendering a "Selected CD Track" as clip, track or output now also works for real time rendering.
PAR-3897	Editing an audio file that has been opened from an audio montage now works as expected.
PAR-3895	The option "Use Splice Markers" in the CD wizard no longer creates end markers as well.
PAR-3893	MasterRig meters fallback now works reliably when playback stops in the Audio Montage.
PAR-3883	Steinberg CC121 now works correctly with WaveLab Elements.
PAR-3882	Audio Analysis now works as expected.
PAR-3865	Copying multiple clips form one montage to another now works as expected.
PAR-3854	Plug-ins are now restored correctly after saving and reloading a preset.
PAR-3852	Remote control shortcuts are now displayed in WaveLab Elements.
PAR-3839	Importing or exporting an AES31 file no longer renders the application unreliable.
PAR-3790	Fixed a graphical glitch in the plug-in preset menu.
PAR-3658	Importing video files no longer renders the application unreliable.
PAR-3579	Linking Master Section faders now works as expected.
PAR-3572	MBit+ Dithering plug-in now supports high DPI.
PAR-3461	Saving a file group as a template no longer renders the application unreliable.
PAR-3960	Rendering a file when an External FX is being used no longer creates silence at the beginning of the file.

ID #	Issue
PAR-3926	The Resampler GUI is now always visible in the plug-in chain window.
PAR-3983	Inserting a UAD plug-in in the audio montage during playback no longer renders the application unreliable.
PAR-3975	The "CD Track Group" naming scheme attribute is now available in the "Naming Scheme" window.
PAR-3949	Playback cursor no longer becomes sluggish when applying changes in the Resampler.
PAR-3944	Saving an audio file now shows a progress bar.
PAR-3934	The "Check for Updates" link now directs to the WaveLab 10 download page.
PAR-3923	The "Replace Selected Audio with Samples from This Version" option in the History window now works as expected.
PAR-3864	The "Keep Undone Versions" option in the History window now works as expected.
PAR-3856	The GUI responsiveness of the Spectroscope has been improved.
PAR-3843	Audio montage track meters no longer freeze in loop playback.
PAR-3829	Folding/unfolding the Montage window no longer affects the vertical zoom in the Montage window.
PAR-3776	The Master Level now shows accurate digital peak values.

## WaveLab 10.0.5

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### October 2019

This version contains the following improvements and issue resolutions.

### Issues resolved

ID #	Issue
PAR-3858	steinberg.help menu in WaveLab Elements now directs to the WaveLab Elements 10 documentation correctly.
PAR-3878	WaveLab Elements now includes the new video engine.