



WaveLab Pro 9

WaveLab Elements 9

WaveLab LE 9

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Version history

Known issues & solutions

December 2016

Steinberg Media Technologies GmbH

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## About

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### **Congratulations and thank you for using WaveLab!**

This document lists all update changes, fixes and improvements as well as known issues and solutions for the WaveLab product family.

Please note that the known issues and solutions section contains issues that might concern specific WaveLab versions only. Please make sure to read through this section before contacting Steinberg support.

Enjoy using WaveLab!

Your Steinberg Team

## WaveLab 9.0.35

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### Issues resolved

The following table lists all issues that have been resolved in this version.

ID #	Issue
P-2295	DDP: Opening DDP v2.0 images now works as expected.
P-2272	RENDERING: Rendering audio montage tracks in M/S now works as expected.
P-2273	RENDERING: Rendering audio files no longer adds an audible click at the end of the file.
P-2282	STABILITY: Creating a project template no longer renders the application unreliable.
P-2296	WAVELAB EXCHANGE: "Trigger Cubase/Nuendo Update" now works as expected when the computer's user name includes special characters [Windows only].
P-2280	WAVELAB EXCHANGE: WaveLab Exchange now fully supports the Cubase 9 family.
P-2286	OTHERS: The File menu now shows all "Recent Audio Files" as expected [Mac OS X only].
P-2287	OTHERS: The chorus smoothing option in the Loop "Tone Uniformizer" no longer applies fades to the looped region.

# WaveLab 9.0.30

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## October 2016

This version contains all improvements from previous maintenance releases as well as the following improvements and issue resolutions.

### Improvements

This maintenance update introduces the following improvements:

#### CD

An option has been added so that Audio CD reports are not translated into Japanese or other languages.

CD Track Group Indicator field has been added to Audio CD Report.

“No CD drive” error message can now be disabled permanently.

#### Key commands

It is now possible to update the File Browser view with a key command (F5).

New key commands have been added to mute/solo tracks.

New key commands have been added to bypass/solo Master section slots.

It is now possible to store and restore view snapshots with key commands.

#### Markers

The workflow for inserting marker names has been improved.

It is now possible to move CD tracks defined by CD splice markers.

#### Plug-ins

Voxengo CurveEQ has been updated to version 3.5.

## WaveLab Exchange

WaveLab Exchange is now supported on Nuendo 7.1.20.

## Other improvements

Help Index has been enhanced.

New alignment options for the Transport bar have been added.

An option has been added to close all open Audio Files/ Montages etc.

An option has been added to copy file names without the file extension.

An option has been added to specify a range size ending point in the Audio Range dialog.

An option has been added to select clips at cursor position.

An option has been added to clear fade in/fade out settings.

Wet/Dry gain editing has been improved for Clip Effects.

## Issues resolved

The following table lists all issues that have been resolved in this version.

ID #	Issue
P-2230	<b>ANALYSIS:</b> Analysis Meters' Latency Compensation has been improved.
P-1726	<b>AUDIO MONTAGE:</b> Mismatched Sample Rates function no longer shows an error when inserting dual-mono files into a stereo track.
P-2054	<b>AUDIO MONTAGE:</b> Plug-in GUI no longer disappears when adding a new plug-in into the plug-in chain.
P-2144	<b>AUDIO MONTAGE:</b> Track "Focus" controls in the View tab now work as expected.
P-2235	<b>AUDIO MONTAGE:</b> Selection of multiple clips now works as expected.
P-2134	<b>CD:</b> Import Audio CD function now works as expected [WaveLab LE only].
P-1523	<b>FILE BROWSER:</b> Audio regions in audio files are now more noticeable.
P-2240	<b>FORMATS:</b> AAC Decoder Limiter is now disabled by default.

P-2155	<b>PLAYBACK:</b> First ~400ms of audio playback are no longer discarded after a sample rate change [Mac OS X only].
P-2096	<b>PLUG-INS:</b> MasterRig EQ 'Filled' option now works as expected.
P-2098	<b>RECORDING:</b> Auto-stop now works as expected.
P-2123	<b>RECORDING:</b> Programming options in Record dialog now work as expected.
P-2199	<b>RECORDING:</b> “File duration” split mode now works as expected.
P-2168	<b>RENDERING:</b> Naming scheme counter when rendering multiple checked files now works as expected.
P-2107	<b>STABILITY:</b> NI Replika no longer renders the application unreliable.
P-2153	<b>STABILITY:</b> Opening a selection of multiple audio files no longer renders the application unreliable.
P-2196	<b>STABILITY:</b> AAC Export no longer renders the application unreliable [Windows 10 Redstone only].
P-2234	<b>STABILITY:</b> Clicking on the “Loop Tweaker” dialog while Montage tab is active no longer renders the application unreliable.
P-2244	<b>STABILITY:</b> Generating loudness and true peak values in the Meta Data dialog no longer renders the application unreliable.
P-2246	<b>TRANSPORT:</b> The cursor no longer jumps back to the beginning of the audio file after stopping playback.
P-1410	<b>USER INTERFACE:</b> Cursor no longer sticks onto plug-in controls.
P-2025	<b>USER INTERFACE:</b> The Master Section meter colors now follow the color settings applied to the level meter.
P-2183	<b>USER INTERFACE:</b> Icon colors have been updated for the Black theme.
P-2197	<b>USER INTERFACE:</b> The right wave channel is now correctly displayed in Envelope editor.
P-1885	<b>OTHERS:</b> Undo command no longer changes the zoom factor.
P-1997	<b>OTHERS:</b> Hide Commands function on docked meters now works as expected.
P-2097	<b>OTHERS:</b> View and playback modes are now reflected on UI when applied by key shortcuts.

P-2121	<b>OTHERS:</b> Learn Regions from Text File function in Auto Split dialog now work as expected.
P-2124	<b>OTHERS:</b> Folded tabs no longer lead to broken functions.
P-2186	<b>OTHERS:</b> Wet signal routing in the Effects window is no longer reduced by 6 dB by default in Blend mode.
P-2233	<b>OTHERS:</b> WaveLab now loads VST plug-ins correctly if the username is in Japanese.
P-2242	<b>OTHERS:</b> Active Effect Window link now works as expected.
P-2245	<b>OTHERS:</b> Import Cue Sheet function for multiple .wav files now works as expected.

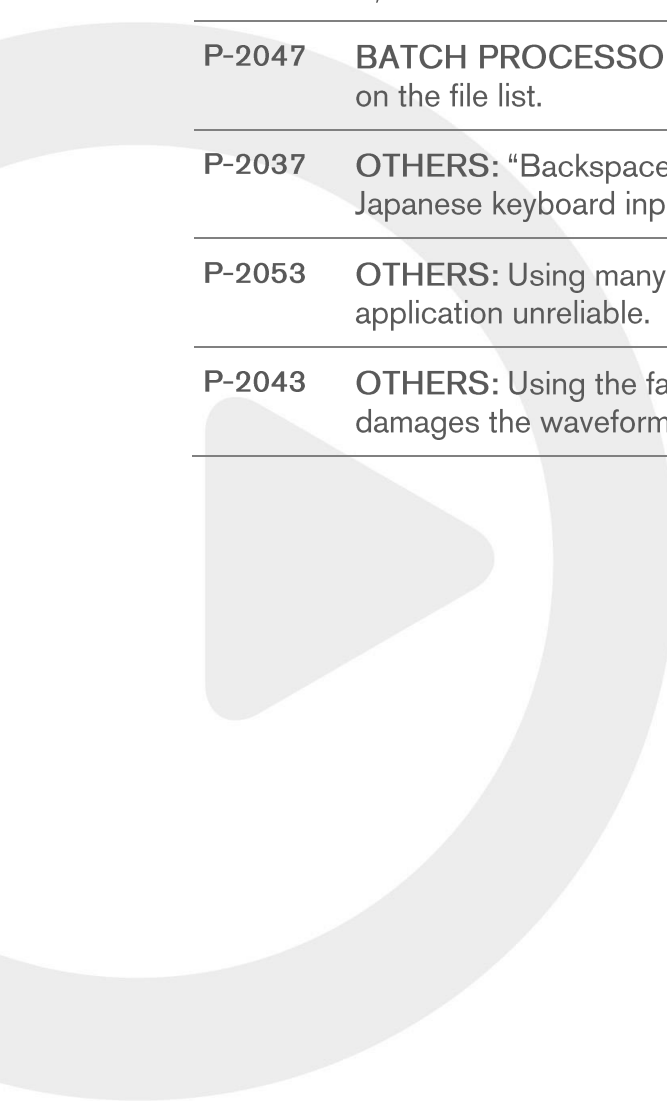


## WaveLab 9.0.25

### Issues resolved

The following table lists all issues that have been resolved in this version.

ID #	Issue
P-1873	<b>AUDIO MONTAGE:</b> “Save As” of an Audio Montage no longer changes the source montage.
P-2058	<b>AUDIO MONTAGE:</b> Exporting a 48 kHz Audio Montage as a 44.1 kHz DDP no longer adds silence to each track.
P-2063	<b>AUDIO MONTAGE:</b> Plug-in names are now shown correctly when loading an Audio Montage.
P-2050	<b>HELP INDEX:</b> Japanese in-app help index characters are now displayed correctly.
P-2051	<b>HELP INDEX:</b> All index characters now use the correct Kanji font in Japanese.
P-2042	<b>MASTER SECTION:</b> Moving tabs inside the plug-in chain window now display the correct plug-in selection.
P-2066	<b>MASTER SECTION:</b> Recalling a Master Section preset via a shortcut now works as expected.
P-2070	<b>MASTER SECTION:</b> The Master Section is now bypassed as expected after rendering “Selected Clips”.
P-2068	<b>PLUG-INS:</b> Plug-in names are now displayed in their interface headers [WaveLab LE only].
P-1887	<b>PLUG-INS:</b> The Saturator module in MasterRig now works as expected in M/S mode.
P-2048	<b>PLUG-INS:</b> The Compressor module in MasterRig now works as expected in M/S mode.
P-2060	<b>PLUG-INS:</b> “Auto Listen” in MasterRig now works as expected [WaveLab Elements only].
P-2049	<b>PLUG-INS:</b> The output level of the Saturator module in MasterRig is no longer influenced by the Mix parameter.

A large, light grey, semi-transparent play button icon is positioned on the left side of the page, partially overlapping the table. It consists of a large circle with a right-pointing triangle in the center.

P-2071	<b>PLUG-INS:</b> Inserting an effect plug-in during playback no longer leads to a flickering meter.
P-2056	<b>KEY COMMANDS:</b> Using [ctrl] + [tab] to browse between open Audio File tabs now works as expected.
P-2065	<b>CD:</b> WaveLab now displays a warning message if CD-Text exceeds the 3,000-character limitation.
P-2047	<b>BATCH PROCESSOR:</b> It is now possible to insert files by right-clicking on the file list.
P-2037	<b>OTHERS:</b> “Backspace” and “Delete” keys now work as expected when a Japanese keyboard input source is in use [Mac OS X only].
P-2053	<b>OTHERS:</b> Using many effects in M/S mode no longer renders the application unreliable.
P-2043	<b>OTHERS:</b> Using the fade option of the Silence Generator no longer damages the waveform.

# WaveLab 9.0.20

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## June 2016

This version contains all improvements from previous maintenance releases as well as the following improvements and issue resolutions.

### Improvements

This maintenance update introduces the following improvements:

#### User interface

A new display appearance has been added to WaveLab: the Black Theme.

A new playback icon has been introduced on the File tab that indicates which file is currently playing.

The File tab has been redesigned with an optimized UI.

“Place clips one after the other” has been improved.

#### Channel processing

A new Mid/Side mode has been added to the Channel Processing matrix in the Master Section and the Effects Tool window.

#### Loudness

Loudness reference customization for Loudness Analysis/Measurement has been added.

#### CD

Additional CD report options have been added.

Save Path for audio CD report has been enhanced.

#### Key commands

Changing values via keyboard input has been optimized on the Clip Tool window.

## Preferences

A new preference has been added to enable/disable the animation for slide-out windows.

## Audio engine

The start time of the initial playback has been optimized.

## Issues resolved

The following table lists all issues that have been resolved in this version.

ID #	Issue
P-1676	<b>USER INTERFACE:</b> Navigate controls (Backwards / Forwards) now remain available in the View tab even after removing them from the command bar.
P-1917	<b>USER INTERFACE:</b> Folded tabs are now recalled as folded when relaunching WaveLab.
P-1920	<b>USER INTERFACE:</b> The channel selector in the Edit tab now shows “Mid channel” and “Side channel” when the Audio Editor is set to M/S mode.
P-1925	<b>USER INTERFACE:</b> The “Play” button status is now shown correctly when switching windows.
P-1599	<b>AUDIO MONTAGE:</b> “Import Master Section Plug-ins” in the Audio Montage now also imports the name and description of a plug-in preset.
P-1872	<b>AUDIO MONTAGE:</b> Quantizing markers in the CD Wizard no longer leads to cleared UPC/EAN descriptions.
P-1899	<b>AUDIO MONTAGE:</b> Zooming in the Clip Ruler no longer creates an offset when “Time Is Relevant to Clip Start” is active.
P-1919	<b>AUDIO MONTAGE:</b> Bypass All Plug-ins is now persistent and is saved with the Audio Montage, while bypassed plug-ins are excluded from rendering.
P-1930	<b>AUDIO MONTAGE:</b> An issue with Japanese text in the Montage-Clip Effect window has been resolved.
P-1970	<b>AUDIO MONTAGE:</b> A graphical issue has been resolved for Clips in the Audio Montage.
P-1975	<b>AUDIO MONTAGE:</b> Deselecting Clips in the Clip tab now also deselects Clips in the Montage Editor.

P-1918	<b>FILE TAB:</b> The “Enter” key in the “Save As” dialog no longer triggers playback, but confirms the saving process.
P-1932	<b>FILE TAB:</b> “Save As” now saves files in the correct path.
P-1936	<b>FILE BROWSER:</b> Check boxes settings are now saved correctly.
P-755	<b>PLUG-INS:</b> Plug-in windows can now be moved from a second monitor screen to the main monitor.
P-1525	<b>PLUG-INS:</b> The mix level of the Compressor module in MasterRig now works as expected when set to stereo processing mode.
P-1867	<b>PLUG-INS:</b> In MasterRig the Auto Listen state is now released when double-clicking a parameter.
P-1881	<b>PLUG-INS:</b> Inserting MasterRig in the Master Section when a stereo audio file only contains a signal in one channel now produces an output signal as expected.
P-1897	<b>PLUG-INS:</b> MasterRig no longer resets to default settings when used as a clip effect in the Audio Montage.
P-1955	<b>PLUG-INS:</b> Using both “Auto Listen for Filters” and “Solo Band” in MasterRig now works as expected.
P-1958	<b>PLUG-INS:</b> MasterRig Equalizer B Filter type mismatch has been resolved.
P-2020	<b>REMOTE:</b> Assigning MIDI shortcuts to MIDI Remotes is now possible.
P-1951	<b>PROJECT:</b> Loading projects now works as expected.
P-1895	<b>CD:</b> The amount of CD copies is no longer limited to one [WaveLab Elements only].
P-1905	<b>CD:</b> Basic audio CD file import now sorts files correctly.
P-1911	<b>CD:</b> Creating CD track markers in CD Wizard no longer renders the application unreliable.
P-1904	<b>BATCH PROCESSOR:</b> Reopening the Batch Processor window no longer renders the application unreliable.
P-1913	<b>SPECTRUM:</b> Mid/Side Spectrum editing now works as expected.
P-1914	<b>SPECTRUM:</b> Playback now starts from the set position when editing in Spectrum mode.
P-1888	<b>KEY COMMANDS:</b> “Insert Marker” shortcuts now work as expected.

P-1956	<b>KEY COMMANDS:</b> The arrow keys can now be assigned for Shortcuts in Japanese.
P-1977	<b>KEY COMMANDS:</b> Undo/Redo via key commands now work when undo/redo controls are hidden from command bar.
P-1896	<b>FORMATS:</b> ALAC and OSQ files can now be loaded on supported Windows systems.
P-381	<b>PREFERENCES:</b> The file name in the plug-ins preferences is no longer truncated.
P-1993	<b>RENDERING:</b> The entries in the “Specific Region” box in the Render tab are longer truncated.
P-1848	<b>RENDERING:</b> “Usage of Processor Cores” can now be modified even if the rendering process is idle.
P-1844	<b>ERROR CORRECTION:</b> Correct next error now works as expected.
P-1982	<b>ANALYSIS:</b> The 3D Frequency Analysis window now remembers its last applied size and screen position.
P-1407	<b>OTHERS:</b> The default folder on the OS X browser is no longer the Documents folder but the recent folder [Mac OS X only].
P-1416	<b>OTHERS:</b> Changing sample rate no longer renders the application unreliable.
P-1831	<b>OTHERS:</b> Maximizing WaveLab's main window by dragging its border with the mouse no longer renders the application unreliable [Windows only].
P-1883	<b>OTHERS:</b> Quitting WaveLab from the dock no longer renders the application unreliable [Mac OS X only].

## WaveLab 9.0.15

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### Issues resolved

The following table lists all issues that have been resolved in this version.

ID #	Issue
P-1893	<b>COMPATIBILITY:</b> WaveLab can now be installed and opened on disk-partitions formatted as “case sensitive” [Mac OS X only].
P-1887	<b>PLUG-INS:</b> MasterRig's Saturator module in M/S mode now works as expected.
P-1881	<b>PLUG-INS:</b> Inserting MasterRig in the Master Section when a stereo audio file only contains signal in one channel now produces an output signal as expected.
P-1881	<b>WAVELAB EXCHANGE:</b> Using the “Edit in WaveLab” feature in Cubase on 32 Bit (float) audio files no longer results in a corrupt audio file in WaveLab.

# WaveLab 9.0.10

## Issues resolved

The following table lists all issues that have been resolved in this version.

ID #	Issue
P-1846	<b>USER INTERFACE:</b> The File tab can now be closed normally after multi-file rendering.
P-1795	<b>USER INTERFACE:</b> Transport bar options are no longer randomly disabled.
P-1792	<b>USER INTERFACE:</b> Size of floating windows is now remembered correctly.
P-1784	<b>USER INTERFACE:</b> Hover effect for controls now works as expected when a ribbon is in "Fold" mode.
P-1725	<b>USER INTERFACE:</b> Ruler no longer shows offset on maximum zoom-in level.
P-1864	<b>AUDIO MONTAGE:</b> Replacement options for Clips now work as expected.
P-1862	<b>PLUG-INS:</b> MasterRig no longer fades out when switching plug-ins in the Plug-in Chain of the Audio Montage.
P-1852	<b>PLUG-INS:</b> MasterRig now selects the correct filter type for Auto Listen mode.
P-1830	<b>PLUG-INS:</b> The Side Chain knobs of the Dynamic EQ module in MasterRig now work as expected.
P-1775	<b>PLUG-INS:</b> Using the Envelope Ducker no longer renders the application unreliable.
P-1718	<b>PLUG-INS:</b> MasterRig's modules now show the correct number of bands available [WaveLab Elements only].
P-1812	<b>PODCAST:</b> Pressing the spacebar when adding a description no longer starts playback.
P-1840	<b>WAVELAB EXCHANGE:</b> "Edit Cubase Project" now works as expected for Cubase projects saved and exported with Japanese characters.
P-1847	<b>RENDERING:</b> Naming Scheme extensions are no longer added to the file name extension during multi-file rendering.



**P-1838 RENDERING:** Naming Scheme Preview is now updated correctly when selecting a preset.

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**P-1779 RENDERING:** Location path is no longer affected by changing the rendering source.

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**P-1724 RENDERING:** Rendering to OGG-CBR now works as expected.

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**P-1753 STABILITY:** Decoding QuickTime files no longer renders the application unreliable.

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**P-1821 OTHERS:** Level Normalizer no longer shows incorrect Peak values.

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**P-1798 OTHERS:** Global Analysis window no longer becomes progressively larger.

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**P-1785 OTHERS:** Wave Matching Automatic Zoom Level now works as expected.

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## WaveLab 9.0.0

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Initial release version.



## Known issues and solutions

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### WaveLab Exchange

Time-dependent processes in WaveLab, such as time-stretch and pitch-shift, may result in timing inconsistencies in Cubase

Unfortunately there is no solution for this issue at the moment. We recommend not to use such processes when editing a Cubase audio file in WaveLab via WaveLab Exchange.

### WaveLab Exchange [WaveLab Elements 9 only]

WaveLab Exchange stops working in WaveLab Elements 9 after installing a trial version of WaveLab Pro 9

To solve this problem please delete the following file(s):

“OpenInWaveLab9\_0.aepp” and  
“OpenInWaveLab9\_0\_64.aepp”

On Mac:

/Library/Application Support/Steinberg/Audio Export Post  
Process Scripts/

On Windows:

C:\ProgramData\Steinberg\Audio Export Post Process  
Scripts