VST Live Pro

VST Live Elements

Version history

March 2023

Steinberg Media Technologies GmbH

VST Live Pro 1.1.60 & VST Live Elements 1.1.60

March 2023

This version contains the following improvements and issue resolutions.

Features

- Added "Markers To Selection" Action
- Added "Zoom To Selection" Action
- Store/Restore SampleRate for Projects
- Added modified color to layer controller map
- Added AfterTouch and PolyPressure to layer controller map
- Added "Import Copy To Project Assets" Preference
- Load USM as default Instrument when HSSE is not installed
- Added Soft Mute for Stack Input Channel
- Added Stack Input Fade In/Out (Preferences)
- Added Import of MIDI Type 0 and 1
- Added MTC Offset per Song
- Save "Assets to Local/Project" setting to VL-Project
- Added End-Marker ValueBox to Tracks
- Added Preload Parts

Issues resolved

Area	Issue
App	Added Modules to Preload
App	Panic-Control crash when project contains Modules
App	Edit Transport Location while Play not possible

App	Improved Performance and dropouts while switching Parts
App	Audio processing while driver change
App	Playlist, Mediabay and Lowerzone geometries on Restore lost
App	MAIN recreation
App	Save project failed with assets
App	Crash on Menu/MIDI-Import when no track is selected
App	Fixed visual Learn for Transport controls
App	Active Learn while switching between main tabs
App	Default Dial state wrong (Preferences)
App	Record control was not visible on default size
App	Peer control selectable
App	Global Part Selection while Transport running not possible
App	Song Selection wrong on Restore when project has selected global part
App	Missing Tab selection on Tab-Creation (CHORDS, METRONOME, ...)
Connection	Improved ENTEC DMX Hardware Support
All Editor	Time Editing wrong
DMX Editor	Draw Tool change value inverse
DMX Editor	Change value not updated in Infoline
DMX Editor	Draw Tool not working correctly in vertical editing
Hub	Modal style
Hub	Added modern plugin selector to Instrument selection
Layer	<nc> does not release input sources
Layer	Zone-View does not release learn receiver

Layer	Zones-View drawing
Layer	Layer receiving MIDI signal after <nc> selection
Layer	Selection when Global and local Layer is visible
Layer	Mute not working
Lyrics	Timeline wrong
Lyrics	Moving Lyrics results is wrong duration when Tempo Track is activated
Metronome	Preroll when Start-Seconds is 0
Metronome	Solo possible
Mixer	Do not close Plug-Editor of Group-, Metronome- or Out-Channels while Part/Tune switch
Mixer	Remove visual Outline
Mixer	OUT Channel configured to <nc> lost on reloaded project
Mixer	Improved Mixer while switching songs
Mixer	Crash with active Sends while changing Buffer Size, Driver, SampleRate
Mixer	Removed Mute Control from Metronome Channel
Mixer	Send Connection on Restore lost
Modules	Crash on Project Restore when module is not installed
Modules	Missing Global Control
Modules	Selection when Global and local Modules is visible
Motes	Updated Vertical Scrollbar
Part	Improved Triggers
Part	Improved Preloading
Part	Global Assets moveable to local Assets. And vice versa.
Part	Drag Assets to MediaBay not working when global Assets are visible

Part	Global Part not updated on restore
Part	Global/Local Asset selection not working
Part	Assets attributes (inserts...) lost on Drop and Import
Part	Crash while removing global part
Part	Selections after removing global parts
Part	Missing Trigger for last part
Part	Triggering while cycle active
Part	Trigger rundown display
Part	Play Control starts too early
Part	Select Global Part on Creation
Part	Part triggers during Cycle
Plug-Ins	VST3 Instrument scanning
Song	Save song not exporting assets
Stack	Crash dragging Stack into global Part
Stack	Global Stack copy not working
Stack	Stack Remain active after Preload
Stack	CPU overloud with Preload
Stack	Improved Soft Mute
Stack	Routing while activating
Stack	Selection when Global and local Modules is visible
Stack	Missing Global Control
Tracks	Missing Tooltips
Tracks	MIDI Channel Quantize not working

Tracks	Cycle to Selection for Audio/Video event not working
Tracks	Infoline wrong for clip duration and multi signature events
Tracks	Tempo Add Dialog should show time information
Tracks	Tools for default size
Tracks	Clip Info for default size
Tracks	MIDI Tracks of old project wrong
Tracks	Audio Image creation can take long time
Tracks	Delete audio file when file with same name imported
Tracks	DMX event editing wrong when cop contains offset
Tracks	Flam on starting Transport
Tracks	Duration of imported MP3 files
Tracks	Video playback while Cycle
Tracks	Missing Draw Entry of Context Menu
Tracks	Visual project length wrong on restore
Tracks	MIDI Track not playing with preroll when Start-Seconds is 0
Tracks	Splitting clips
Tracks	Negative drawing possible for workspace
Tracks	Duration Display for Clip and Event Infoline wrong
Tracks	Do not close Track-Plug-Editor while Part switch
Tracks	Improved Draw Performance for multi tempo events

VST Live Pro 1.1.50 & VST Live Elements 1.1.50

February 2023

This version contains the following improvements and issue resolutions.

Features

- Added Lyrics List Editor
- Added Recording Bit-Width
- Added "Duplicate Shared"
- Added "Send All Keyboard Events" control to Plug-in Header
- Animate "Record Session" control
- Added Shift Key and Mouse click will set Transport Markers

Issues resolved

Area	Issue
App	Preferences dialog z-order wrong
App	No resizing possible when keyzone of layer is visible
App	Different Temp of different songs can be wrong while switching between songs
App	Missing Assets
App	Verify imported Tempo track. It always needs a default tempo event
App	Improve MIDI Monitor
App	Improve Signature and Temp track Import
App	Create Trigger Parts wrong while Import with Tempo and Signature tracks

App	Crash with ASIO Driver (Windows only)
App	Loading time while loading projects
App	"Actions and Shortcuts" UI
App	Loading Project with Double-click
App	Improved Visuals (Windows only)
App	"Close" Menu-Action close main view
App	Import Song used wrong tempo
App	Added Busy-Cursor while importing MP3 file
App	Solo/Mute sometimes not working
App	Multiple Binary save
App	Do not remove empty folders from imported Media Projects
App	Wrong signatures while reloading other projects
App	"Save Archive" troubled with project directory
App	Imported Marker track event need a duration
App	Learn widgets crash when small mixer will be removed
App	Learn widgets lost while showing different tab views
App	Wrong Default path while importing Media Project
App	Crash On Exit
Component	Transfer Bypass State of Audio Inserts
Hub	File Selector not accepting all keys (windows only)
Hub	Default Instrument not working
Layer	Keyzone align with mouse move wrong
Layer	Mute/Solo in combination with Instrument and connected Track
Layer	Shared instance lost while loading second time

Layer	Cut Layer and Cut Part possible when Layer is connected to Track
Layer	Missing Program Change
Layer	Trouble Controller Map with older project (cc#32)
Layer	Wrong bank select/program change sequence
Layer	Mute When Show Midi Is Active
Lyrics	Dragging of lyrics events will change length
Lyrics	Edit and Length Parameter editing wrong
Lyrics	Selection not possible
Metronome	Restoring Parameters
MIDI	List Editor: Channel not applied
MIDI	List Editor: Added wrong note off event
Mixer	Edit Channel Name does not select complete text
Mixer	Missing Send-Title update when name of send-destination changed
Mixer	Small mixer shows Solo control for AUX channels
Mixer	Small mixer does not show learn width for Solo and Mute
Part	Missing Triggering while Transport Cycle
Part	Scroll to triggered part while transport is running, and part is not visible
Part	Global Part selection not possible
Part	Drag Part to MediaBay wrong with multi songs
Plug-Ins	Update Multi Output destination display after reload
Plug-Ins	Editor not focused on creation (windows only)
Plug-Ins	Missing keys for Plug-Ins (TH-U)
Plug-Ins	Fixed Re-Scanning of plugs (WAVES)
Preferences	Moved "Plug-In Editor Always On Top" to Plug-In category

Preferences	Moved "Scan Plug-Ins On Start" to Plug-In category
Song	Signature and Tempo control show only events at position 0
Songs	No Part trigger if same as cycle end
Songs	Load Songs
Stacks	Mixer Channel lost when moving Stack
Stacks	Removed Stacks do not remove their Plug-In editors
Tracks	Add new track after selected tack
Tracks	Follow Cursor when Cycle jumps
Tracks	Updated Workspace while project length has changed
Tracks	Video Artefacts with crossfading
Tracks	New Instrument instances must be routed to Song bus
Tracks	ArtNet Input Device not selectable
Tracks	Missing Media files with loaded project
Tracks	Restore Audio Track Inputs on Restore
Tracks	Missing Markers after saved imported Media Project
Tracks	Fixed MIDI Looping
Tracks	Track Monitor not active with duplicated song
Transport	No jump back to start when using play control
Transport	Import Video at Cursor Position
Transport	Synced Count-In and Preroll to Signature/Tempo

VST Live Pro 1.1.41 & VST Live Elements 1.1.41

January 2023

This version contains the following issue resolutions.

Issues resolved

Area	Issue
App	Freeze On Stop
Layer	Shared Instrument lost after 2x saving
Plug-Ins	VST2 Processing

VST Live Pro 1.1.40 & VST Live Elements 1.1.40

January 2023

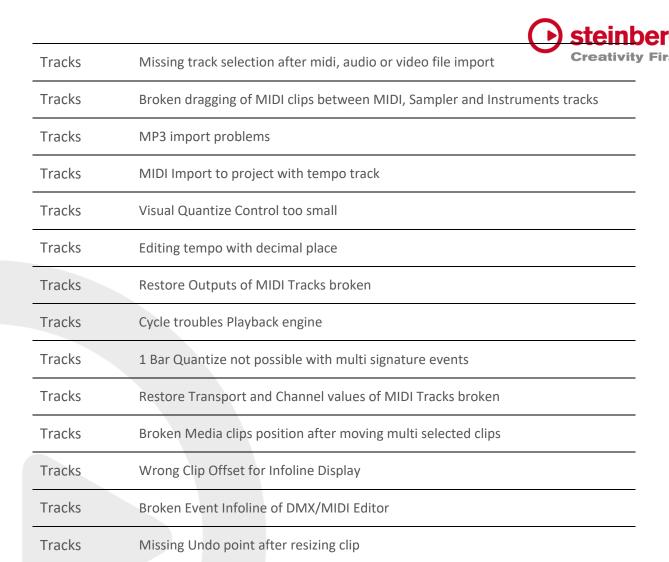This version contains the following improvements and issue resolutions.

Features

- Added DMX/MIDI List Editor
- Added Quick Controls for Inserts to Actions
- Added Stacks Input and Output to Actions
- Added Bars to Metronome
- Support Multi-Outputs of Instrument Plug-Ins
- Added "High Priority Mode" Audio Preference (Windows only)
- Added Folder Track Type to Tracks
- Added Quick-Controls section to MIDI Track Inspector
- Added option to control "Always on Top" for video windows
- Added Control Slider to Virtual Keyboard
- Added Song End Action "Do this for all Songs"
- Added Keyboard-Range and Pitchbend to SamplerTracks
- Added „Record Session" Control
- Added visual vount for connected MODS

Issues resolved

Area	Issue
Actions	Filter MIDI Clock

App	Unselect widgets when MIDI Learn was successful
App	Update focus after Undo/Redo
App	More Tooltips
App	Crash while changing projects with multi actions
App	Improved Popup-View (Layer-Instrument or Insert selection) for small screens
App	Empty app-name in SAM (Steinberg Activation Manager) when license is missing
App	Crash while starting application
App	Crash-On-Exit with Undo/Redo Actions
App	Crash while dragging main view to second monitor
App	Improved Plug-In usage
App	Wrong Signature while creating new Song
App	Opening Media Archive
Connections	Fixed MIDI input ports for layers
Layer	Initial MIDI sent to hardware after project loaded
Layer	Midi Volume while switching parts
Media Bay	Quick Controls in Plug-Ins/Controls section
Mods	Synchronization for Tempo/Signature Track
Mods	Crash when many MODS-Peers are connected
Mixer	Reset Mixer on loading new project
Plug-Ins	Quick-Controls display not updated after new assignment
Plug-Ins	Update Quick-Control names when internal plugs state has changed
Plug-Ins	Clean up unused plug-ins
Stacks	Do not deactivate Stacks with Preload

Tracks	Open Editor on Song Activation	
Tracks	Cycle with Video Tracks	
Tracks	Missing MIDI event when Transport starts at 1.1.0	
Tracks	MIDI engine	
Tracks	Volume editing in info line	
Tracks	Cycle with Part Triggers	
Transport	Crash after several hours of playing	

VST Live Pro 1.1.30 & VST Live Elements 1.1.30

December 2022

This version contains the following improvements and issue resolutions.

Features

- New Action: „ Start Next Song and Record"
- Added MTC Output
- Added MIDI-Input for Audio Plug-Ins
- Added option to open Plug-In editor on Part activation
- Added option to see more Inspector categories at once
- Show sub-tracks in Inspector of Folder track
- Use Tap Tempo to add tempo entries to Tempo track
- Added option to size menu (Small, Middle, Big)
- Added „Follow Tablet Mode" (Windows only)
- Added Quick Controls access to Plug-In window and Stacks
- Added „Select Tracks with Clips" for Exporter Component
- Added Pitchbend Control to Layer

Issues resolved

Area	Issue
App	Crash while saving project
App	Zoom imported tracks of Media Project to default size
App	Remember last folder path while importing audio, midi or video
App	Double click to *.vlprj to load projects
App	Missing Ports message

App	Tap Tempo with Tempo track results in dead loop
App	Do not allow "Song Selection" with Actions while Transport is tunning
App	Wrong Tempo and Signature with Media Project Import
App	Crash while changing ASIO driver (Windows only)
App	Wrong Track ordering with "Media Project" Import
App	Improved Undo/Redo
App	Lost metronome while loading saved projects
Actions	MIDI Program Change and Aftertouch
Component	Export of video clips from Cubase and Nuendo
Component	Transfer of Tempo and Signature
Component	Remember last Export folder
Component	Use project name for export default name
Layer	Zone view missing app-wide scrollbars
Layer	Keyboard view of zone view
Layer	Shared Instruments not restored correctly
Layer	Playback state on Part Switch when Layer is connected to a track
Media Bay	Missing Module tile
Mixer	Missing Scrollbar for Visibility view
Notes	Remember settings for every song
Plug-Ins	Improved resizing
Stacks	Preload activates all Plug-Ins
Tracks	Missing Undo/Redo after MIDI Output selection
Tracks	Missing MIDI and video selection for Import-Control
Tracks	Missing Scrollbar step control for MIDI/DMX editor

Tracks	Missing track selection after midi, audio or video file import
Tracks	Broken dragging of MIDI clips between MIDI, Sampler and Instruments tracks
Tracks	MP3 import problems
Tracks	MIDI Import to project with tempo track
Tracks	Visual Quantize Control too small
Tracks	Editing tempo with decimal place
Tracks	Restore Outputs of MIDI Tracks broken
Tracks	Cycle troubles Playback engine
Tracks	1 Bar Quantize not possible with multi signature events
Tracks	Restore Transport and Channel values of MIDI Tracks broken
Tracks	Broken Media clips position after moving multi selected clips
Tracks	Wrong Clip Offset for Infoline Display
Tracks	Broken Event Infoline of DMX/MIDI Editor
Tracks	Missing Undo point after resizing clip

VST Live Pro 1.1.20 & VST Live Elements 1.1.20

November 2022

This version contains the following improvements and issue resolutions.

Features

- New Action: „Master Main Volume"
- New Hub Menu to open Hub and User Forum
- Added scrollbar step controls
- Added minor Chords
- Added row zooming controls to Chords view
- Added control to show/hide Chords editor
- Show warning message on renaming port names
- Added global Mute and Solo controls to Tracks and Mixer view
- Added option to save track Record/Monitor state
- Added option to create new setlist when activating setlist
- Added preloading for Stacks
- Show info widget while dragging fade-in/out of a clip
- Added preroll possibility before second 0
- Added zooming around mouse-wheel position to Tracks

Issues resolved

Area	Issue
App	Dead-Loop while closing import dialog with "X"

App	Do no close global plugins while switching parts
App	Crash while importing media project
App	Remove empty folders from imported media projects
App	Hub visibility broken with display scaling higher than 300% (windows only)
App	Dead-Loop while color selector is visibly (windows only)
App	Video Import dialog does not accept "NO" selection for Audio Import
App	Main VU-Meter display in footer broken after loading new project
App	Wheel events for horizontal slider broken
Actions	Wrong data2 handling for dials and sliders
Actions	Editing problems
Chords	Editing with multi signature events
Chords	"Minor" state will not be remembered
Chords	Fixed synchronization (minor, short notation) to VST Live Mods app
Mixer	Output ports lost with project save.
Mixer	Channel visibility wrong while changing parts
Layer	MIDI-Data are sent twice on activation
Layer	<nc> not possible to select for MIDI Input
Layer	Controller Map value reset fails
Layer	Not always fire midi data on activation
Module	Crash while panic
Part	Trigger position lost while moving parts inside song
Plug-Ins	Fixed missing key events (HALion Sonic SE)
Plug-Ins	Improved more VST3 support (Pianoteq)
Songs	Part progress is wrong while cycle is active

Songs	Trigger display is not correct while loading project with multi signatures
Stacks	Audio Input lost while audio panic, new buffer size, …
Tracks	Crash when cycle is active and video is running
Tracks	Tempo editing in tempo track is broken
Tracks	Adding new signature events broken
Tracks	Crash while deleting video track
Tracks	Video Fade-In and Fade-Out are not working correctly
Tracks	Changing first signature event working only on second time
Tracks	Cycle dropouts for MIDI tracks
Tracks	MIDI Instrument tracks lost their routing on changing or reloading songs
Tracks	MIDI Output bus lost while switching between songs
Tracks	MIDI file import do not fit with time signature
Tracks	Signature editing broken
Tracks	Missing shift control in timeline to scroll horizontally
Tracks	Missing clean undo point
Tracks	Missing undo point for MIDI Input assignment
Tracks	Open output-bus control not working for DMX/Lyric Track
Tracks	Output-Bus Menu is missing LAYER assignment options
Tracks	Track offsets for Chord events
Tracks	Video of next song not playing
Tracks	Fixed crash when deleting tracks in sub folders
Tracks	Fixed clip-event Infoline editing (start, end, duration)
Tracks	Chord events are red on creation
Tracks	DoubleClick to chord track to open editor broken

| Tracks | MIDI editor not updated when clip moved to new position |
| Transport | Preroll state not restored |

VST Live Pro 1.1.10 & VST Live Elements 1.1.10

November 2022

This version contains the following improvements and issue resolutions.

Features

- New Actions: „Next/Previous Channel"
- New Preference: „No Default Layers"

Issues resolved

Area	Issue
App	Improved "Clean User Data" action
App	Synchronization to VST Live Mods iOS application
App	Improved memory usage while loading or creating new projects
App	Reload hidden lower zone after new project was loaded
App	Remove empty folders from imported media projects
App	Improved Setlist
App	Improved load and insert song actions
App	Crash on exit with active Metronome channel
Actions	Improved load and save
Chords	Remove unwanted slash notes from imported media projects

Component	"VST Live…" menu only visible for English language
Component	Export of audio tracks
Layer	Missing <nc> entry for "Send MIDI-CC Controls"
Layer	Improved load and save
Layer	Open/Close state for "Send MIDI-CC Controls" view
Layer	MIDI Input Display not updated after renamed Input has in Connections
Layer	Remove Record Control from global Layer
Layer	Remove Tracks menu from global Layer
Lyrics	Lyrics events lost for old projects
Notes	Changed Time Marker from seconds to beats
Preferences	Removed "Audio / Master Out" entry
Plug-In	Removed double entry when VST2 and VST3 plugs are available
Plug-In	Remember position of editor
Plug-In	VST2 editor size wrong when editor is opened again
Plug-In	Some keys (space, left, right, up, down, …) are not send to the editor
Plug-In	Tempo and time position always 120 while play state
Song	Trigger Beats do not follow Tempo track
Song	End Action broken
Stacks	Preload broken
Tracks	Drag sliced MIDI of sampler track
Tracks	Drag external MIDI file to sampler Track
Tracks	Focus lost after dragging clips
Tracks	Improved video engine
Transport	Time position editing broken

VST Live Pro 1.1.0 & VST Live Elements 1.1.0

October 2022

This version contains the following improvements and issue resolutions.

Features

- Signature and Tempo Track
- MIDI/DMX Editor
- MIDI Learn
- Actions and Shortcuts
- Modules Support
- Global Part
- Time Marker for Notes
- Backup Archive
- Import Audio from Video
- MIDI CC Quicks for Layers
- Video View Control Center
- Copy / Paste Mixer Channel settings
- Resizable Lower Zone

Issues resolved

Area	Issue
App	Undo and redo support for tracks, projects, and editors
App	MIDI Monitor shows events from selected input
App	Visual feedback while loading project
Layer	No sound with moved layers
Layer	Program change and bank select reset on part change

Layer	Controller map settings
Metronome	Load and save channel settings
MIDI	Windows: SysEx issues have been resolved
Mixer	Changed stack channels to purple fader
Mixer	Expand button has been removed
Notes	Up/Down controls added
Plug-In	Windows: Fixed 'Always on op'
Plug-In	Empty state when plug-in is not used
Plug-In	Improved support for various plug-Ins
Plug-In	Improved plug-in information
Preferences	Added Stacks configuration (sustain)
Song	Pre-roll setting is now saved with the project
Tracks	File Drop-Zone for sampler track
Tracks	Open sampler track editor on track selection
Tracks	Moveable MIDI clips in sampler track
Tracks	Improved MIDI Player in cycle mode
Tracks	Clip renaming in event info line
Tracks	Open layer in MIDI inspector
Transport	Updated forward and rewind user interface controls
Transport	Count-In and pre-roll improvements
Transport	Pre-roll control added
Transport	Rec control start recording
Video	Engine improvements for less powerful computers

VST Live Pro 1.0.40 & VST Live Elements 1.0.40

August 2022

This version contains the following improvements and issue resolutions.

Features

- Added „Connections…" button to missing ports dialog
- Added slash support (C/F)
- Added <- and -> keys to select next/previous song
- Added factory presets
- Added Song-End action per song
- Send changed notes to MODS clients
- Added support to drag image files to video tracks

Issues resolved

Area	Issue
Tracks	Improved Video Clip playback for multi videos
Tracks	Fixed rare crash with multiple video clips
Tracks	Fixed rare crash with importing audio file
Tracks	Fixed import MIDI files with same name but different location
Tracks	Added support of dragging multiple AIFF files to empty workspace
Tracks	Added size-handle for video clips
Tracks	Added missing "Create Lyrics…" entry to track creation menu
Tracks	Added all events to off for DMX track when playback has stopped
Tracks	Send multiple video tracks to one Video Monitor

Setlist	Fixed song, part selection after key event (up/down)
Tracks	Added Lyrics Visualizer for audience lyrics
Setlist	Fixed expanded song states with many songs
Presets	Fixed input dialog behind Plug-In Editor
Plug-Ins	Fixed Host-Sync to Plug-Ins Editor
Plug-Ins	VST3 Improved MIDI support (UVIWorkstation)
Plug-Ins	VST3 Fixed aftertouch and pitchbend support
Plug-Ins.	VST2 Fixed support for plugs with more than 32 channels (UVIWorkstation)
MIDI	Improved MIDI engine, some input events were missing (Mac only)
MediaBay	Remove TEMPORARY label from controls section
MediaBay	Added missing user presets label
Layer	Fixed and improved controller map dialog
Layer	Fixed actions display
Layer, Keyzones	Fixed various display (rounding problem)
DMX	Added more support of various DMX interfaces
Chords	Fixed delete chord via context menu crash
AudioEngine	Imrpvoed stability when buffer size or sample rate will change
App	Import Signature/Tempo from media project (Cubase/Nuendo)
App	Added more user-friendly tooltips

VST Live Pro 1.0.31 & VST Live Elements 1.0.31

July 2022

This version contains the following improvements and issue resolutions.

Issues resolved

Area	Issue
App	Elements Version crashed with new projects

VST Live Pro 1.0.30 & VST Live Elements 1.0.30

July 2022

This version contains the following improvements and issue resolutions.

Features

- Context menu for workspace and mixer
- Editable font size for lyrics view
- Import signature, tempo, and text of MIDI file
- Double-click of chord/lyrics track events opens editor
- Ctrl/Cmd with mouse wheel for zooming in chord editor
- Add "Import Video File…" to File menu
- Add sharp option to chord editor
- |-> and <-| DMX inspector buttons opens possible editor

Issues resolved

Area	Issue
Chords	Improved Cut, Copy, and Paste
Layers	Mute, Solo, Pan, and Volume are not linked to connected MIDI track
Layers	Update MIDI Input display when connected MIDI track name changed
Layers	"Do you want to delete MIDI Track" dialog missing (*macOS only*)
Layers	R(ecord) button not hightlighted after usage it the first time
Layers	Monitor button of connected MIDI Track is switchable
Lyrics	Remove default text with home director name

Lyrics	Updated events have no undo point
Mixer	Bus names of channels are not updated after adding new Output channel
Mixer	Typo for „Add Output Channel" dialog
Mixer	Bus names of channels are not updated after renaming in Connections
Mixer	Some channels accidentally removed with <nc> selection
Mixer	"Do you want to delete MIDI Track" dialog missing on macOS
Mixer	Metronome, Instrument, and Stacks channels are no targets for sends
Plug-Ins	Some Plug-Ins have trouble with "Always on Top" mode (*macOS only*)
SamplerTrack	Do not show preset header
Tracks	Import Ctrl/Cmd click to de/select events
Tracks	Added aif and mp3 support to import button (toolbox)
Tracks	Muted clips not working
Tracks	Video monitor not updated while switching songs
Tracks	DMX track broken with new project
Tracks	DMX and lyrics events were broken when tempo changed
Tracks	"DMX Mixer Out" not working
Tracks	Lyric and chord events were sliceable
Transport	Tempo is editable in transport panel

VST Live Pro 1.0.20 & VST Live Elements 1.0.20

July 2022

This version contains the following improvements and issue resolutions.

Features

- Apple Silicon Support
- Change order of layers
- Change order of tracks
- Change order of stacks
- MIDI events follow project tempo
- Select previous track after a track was deleted
- Handle C-key event
- Drop multi audio, MIDI, video files to track area - Drag MIDI file to workspace

Issues resolved

Area	Issue
Tracks	MIDI files with .midi extension are not accepted
Tracks	MIDI/audio inspector does not show <nc> for input display
Tracks	DMX tracks missing <nc> default display
Tracks	Ctrl + mouse wheel in workspace can result in crash
Tracks	Cycle trouble video track
Tracks	Update solo, mute, monitor and record buttons
Mixer	MIDI channels do not have a solo button

Mixer	Soloed channels should also solo send channel
Video	Show all possible video windows
Video	Fade in/out not working
Video	Video monitor selection from menu broken
Preferences	Improve plug-ins tab
Preferences	macOS: Color selector can result in crash
Preferences	macOS: Song colors not selectable and result in crash on quit
Plug-Ins	Some plug-ins have a black editor
Plug-Ins	Some key events are not working
Layer	Text control of volume, pan, velocity, low and high are not working
MIDI	Missing information what connection port will be observed
Parts	Undo after moving parts not working
App	Recent project fonts in menu too small (Windows)
App	Mouse wheel for knobs not handled
App	Avoid right-click on various controls
App/Tracks	Menu entry "Import Audio File" should check selected track
USM	Fixed sound
MODS	Tempo and signature are wrong

VST Live Pro 1.0.10 & VST Live Elements 1.0.10

June 2022

This version contains the following improvements and issue resolutions.

Features

- Fullscreen videos on Windows
- Minimum display resolution changed to 1280x768

Issues resolved

Area	Issue
MIDI	MIDI Out to external hardware not working or buggy
MIDI	PGM CHG not working properly
MIDI	Some Instruments need NoteOff events
Layer	MIDI input menu for layer modules is incomplete
Layer	Drag effects from bay to layer
Lower Zone	Solo control color of small mixer is wrong
Lower Zone	Crash on loading projects when Quick Control View is visible
Mixer	Cross send between groups is not allowed
Mixer	Instrument channels of songs are shown globally
Setlist	Not working properly
Stacks	Deactivating FX send, re-enabled by error

Stacks	Missing Audio Input while loading saved Stacks
Tracks	Audio fades not working
Tracks	Fix solo / mute cause problems
Tracks	Cycle Marker not saved to Song
Tracks	MIDI Tracks do not support SysEx
Video	Fade in/out not working
MediaBay	Unwanted folder(s) in project
Actions	macOS: Full screened menu results in crash
App	Background color of breakout windows
App	macOS: "Don't show again" message not in the program
Restart	Message not visible after adding VST2 path preference