

Studio One 6 – Version History and Release Notes

This document lists all Studio One 6 maintenance updates and their included fixes and improvements.

Version 6.1.2 Release Notes (May 25, 2023):

The following issues have been fixed:

- Selected layers not playing back initially after recording takes
- [Ampire/Pedalboard] Pitch Shifter does not read automation
- [Automation] Pencil Tool shows inconsistent behavior with Cmd/Ctrl key
- [Custom Colors] Color palette hides behind context menu
- [Custom Colors] Color pop-up in channel editor has no color selector
- [Custom Colors] Preset save dialog hidden behind color palette
- [Presence XT] Truncated instrument text description
- [Pro EQ³] Certain LLC settings may interrupt audio rendering
- [Pro-EQ³] Wrong latency reported when LLC filter is used in High Quality setting
- [Pro-EQ³] Threshold settings not saved in dynamic mode
- [Score Editor] Choosing notes in step record may add unwanted rests
- [Score Editor] Lyrics are not properly aligned to notes with certain values
- [Show Page] Certain sections do not work in Performance View
- [Start Page] Potential crash when clicking on a Song in Songs tab
- [Sync Points] Splitting an Event doesn't create an additional Sync Point
- [Track Presets] Instrument tracks don't connect to inputs from inserts of other tracks
- [Track Presets] Multi-outs may load in wrong order
- [VST2] Offline mode not reported correctly to plug-ins on bounce
- [Windows] Downgrading Studio One can lead to scripting errors
- Mono tracks can no longer be inputs for other mono tracks
- Track Notes cannot be enlarged after reducing track controls to smallest width
- Clip Gain Envelope with sudden changes adds unwanted fades
- Crash on transforming Audio Track back to Instrument Track with pattern
- Degrading performance while instantiating plug-ins in certain situations
- Dragging instrument parts to Chord Track not working properly in certain situations
- Input controls missing in Inspector when mixer is closed

- Instruments don't follow bus hierarchy when inserted via command
- Panning no longer works for instruments in Low Latency Monitoring path
- [Multi Instrument] Part Automation (Modwheel, Sustain Pedal, etc.) ignored in mixdown
- Plug-in automation appears off visually after opening song
- Potential crash on processing delay compensation
- Potential crash when editing transposed audio event during loop playback
- "Select All" selects lyrics of Arrangement and Scratch Pad
- Sidechain input lost after transforming Instrument to Audio Track and back
- Update check not working for external Language Pack from PreSonus Exchange
- Visual representation of notes disappear when changing timebase

Version 6.1.1 Release Notes (March 30, 2023):

The following issues have been fixed:

- Audio Cache files for sample rate conversion and stretching not created
- Level drop on mono tracks with certain 3rd party plug-ins
- "Add Tracks" dialog no longer lists instruments and busses as audio input sources
- "Add Audio Track" menu items not working when using application languages other than English or German
- [macOS] Audio Device Controls missing in Console for PreSonus audio devices
- [macOS] User templates not shown when folder renamed to "Templates"
- [macOS] Crash on quit when custom color window is open

Version 6.1 Release Notes (March 22, 2023):

Windows users: this update requires Windows 10 20H1 or later (64-bit only). See [system requirements](#) for more information.

New features and improvements:

- Live notifications for Sphere collaborators
- Custom colors for tracks and channels
- Timecode display inside video player
- [Show Page] Lyrics display in Performance View
- [Project Page] Album mode for loudness normalization
- [Project Page] Project templates
- [Smart Templates] Video file support for Drop Zone
- [Pro EQ³] high/lowpass Solo mode for shelf filters

- [Vocoder] Improved Noise algorithm and control
- Change Macro Toolbar pages via command
- Extended options for Loop Marker Display
- FaderPort 8 + 16 support for new pan modes
- Import lyrics with notes from MIDI file
- MIDI file import improvements
- Moving Lyric Events follow "Ripple Edit"
- Scratch Pad lyrics now independent from Arrangement lyrics
- Show full lyrics on hover
- Single-step Undo for Macros
- Support for 32-bit FLAC files
- Sync point for Audio Events and Instrument Parts
- **Updated Studio One Remote app (1.7)**
 - Support for new pan modes
 - Lyrics display
 - New look and feel

New commands:

- Event – Set Sync Point to Cursor
- Event – Set Sync Point to Mouse Cursor
- Event – Toggle Sync Point
- Event – Set Color of Selected Events
- Track – Set Color of Selected Tracks
- Track – Set Color of Selected Channels
- View – Next Macro Page
- View – Previous Macro Page
- View – Select Macro Page
- Transport – Toggle Loop Display
- Help – Usage Data Settings

The following issues have been fixed:

- [Browser] Shortcuts do not work because of active search
- [Impact XT] Labels missing on drop-down menus
- [macOS] Certain audio interface settings (float/integer) are not transferred from the OS
- [MixFX] Porta Cassette crashes when bus is set to Mono
- [Start Page] When deleted, shared songs are not removed from the list
- [Console] "Assign in Ascending Order" for outputs may select unwanted channel types
- [Console] In maximized main window, send slots disappear when dragging Console divider upwards
- [Console] Send divider will appear in unwanted positions when adding channels while the Console is hidden
- [Console] "Add Insert to Selected Channel" doesn't work for all channel types
- [Note Editor] Vertical zoom doesn't work when applied by key commands
- [Pro EQ³] Sidechain spectrum not shown when reopening a song
- [Project Page] "Transform to Rendered Audio" is available despite absence of plug-ins
- [Score Editor] Song notes created in Studio One 5 are not displayed when the song end marker has been moved
- [Smart Templates] Added error handling for unsupported video formats
- [Smart Templates] "Play Now – Piano" doesn't load instrument samples in Studio One Artist
- [Smart Templates] "New..." dialog drop zone layout changes between templates
- [Smart Templates] "New..." dialog expand state is not stored correctly
- [Video] Potential glitches in exported video when export range is original video length
- "Mixdown selection" bounces entire Event
- Graphical glitch when importing certain picture formats to artist profile
- C-2 note is not displayed in every editor in certain cases
- [Compressor] Knee value field missing
- Video playback is not latency compensated
- When using a touch display, context menu won't open on long-press
- Crash when disabling Instrument Track with plug-in that has sidechain input enabled
- Crash when using Japanese (Kana) for key commands
- Customization panel has wrong order of elements
- Duplicating ranges of automation on folders ignores preferences and duplicates events
- Inspector show/hide button of Pattern Editor not visible on small screens
- "New..." window won't show up instantly when called under certain conditions
- Moving a track by drag and drop may take more than 30 seconds in certain cases
- Performance Monitor checkbox doesn't move while scrolling horizontally

- Sound Variations don't follow note sizing
- Vocoder / Ampire knobs get stuck on first mouse move
- VST3 plug-in user interface state not properly recalled in certain cases

Version 6.0.2 Release Notes (December 13, 2022):

Improvements and additions:

- Updated and localized user manuals
- Improved Smart Template compatibility in Studio One Prime
- Added PreSonus Studio 2|4 device template

The following issues have been fixed:

- [Console] VCA channel fader turns green when channel view is narrow
- [Apple Silicon] No support for REX file format
- [Pro EQ³] Transform to rendered audio fails when linear phase low cut (LLC) is engaged
- [Score Editor] Tied-to notes split at end of measure are added after first note(s) in next measure
- Applying "Adjust Loudness" on audio export may deliver unreliable results in certain situations
- Audio event in Editor cannot be moved if track is in a folder
- Autoscroll should work when nudging beyond the visible timeline
- Wrong results when importing and editing the same MIDI file multiple times
- Copying automation data between lanes not possible
- Crash when right-clicking video file in Pool
- Context menu item 'Expand Folder Track' is disabled in certain situations
- Cannot change Note Editor tool when mouse cursor is hovering the arrangement
- Pasting text into lyrics lane on Show Page inserts multiple copies
- Studio One Prime demo song does not install correctly
- Sound Variations not moving with selected notes on nudging
- Special characters rendered incorrectly when dragging text file into lyrics track
- Splitting event fails at the start time of another selected event
- Missing translations in activation window

Version 6.0.1 Release Notes (November 8, 2022):

Improvements and additions:

- Added Studio One Prime and Demo Activation
- Updated remote control mappings for Autofilter
- Removed file size limitation for importing MIDI files
- Copy & Paste channel settings from one to multiple tracks

The following issues have been fixed:

- [ATOM] Bank Mode should not disable Sample Control Mode
- [ATOM SQ] "Performance Monitor" command not displayed in User Mode
- [Audio Batch Converter] Preset subfolders not listed
- [Audio Batch Converter] Rack devices can no longer be rearranged via drag and drop
- [Compressor] Makeup Gain knob is initially disabled
- [Fader Flip] "Hide Unassigned Faders" hides assigned Faders
- [Import Song Data] Aux channels are not properly imported
- [Import Song Data] Instrument track channel assignment not restored
- [NI Kontakt] MIDI CC is not recorded
- [macOS] Application language resets to system language on update
- [macOS] CMD+TAB may cause unwanted secondary Tool selection
- [macOS] Improper Track Notes formatting
- [Mixer Scenes] Input channels are not recalled
- [Mixer Scenes] Only the first disabled plug-in is recalled
- [Pattern Editor] Bottom Pattern area triggers notes
- [Presence XT Editor] Loading a song which recalls .soundx files triggers import request of the samples used
- [Pro EQ³] Enabling bands doesn't always enable corresponding curves
- [Pro EQ³] Graphics issue in 6dB shelving mode
- [Pro EQ³] LLC does not work for specific audio settings
- [Pro EQ³] No latency compensation in High Quality mode
- [Pro EQ³] Side-chain FFT curve not displayed with high sample rates
- [Project Page] Text labels cut off for FFT mode, Slope, etc.
- [Record & Mix Template] All automatically imported tracks are named 'Spur 1' when language is German
- [Room Reverb] Default quality setting is ECO instead of HQ
- [Scratch Pads] Zooming and duplicating takes too much time
- [Show Page] Time signatures don't follow when setlist items are moved

- [Softube Console 1] Touch automation not working reliably in certain cases
- [SoundCloud] Audio files downloaded with wrong filename extension
- [StudioLive DAW Mode] Scribble Strips don't display channel count correctly
- [Track Presets] Bus remapping by name should not be case-sensitive
- [Video] Export issue with HEVC codec
- [Video] Mute button will stop all audio output when using Windows Audio
- [Video] Player window close/maximize icons not visible at certain luminance settings
- Bouncing in a 64-bit float document generates 32-bit float audio files
- Cannot move events on a Folder Track unless the folder is open
- Channel Macro Controls XY-pad show/hide button missing
- Clip gain overrides the Arrow Tool action when "Disable events under automation envelopes" is turned off
- Converting files in Pool doesn't keep mono files mono
- Copying or moving folder bus track/s results in false automation data
- De-Esser behaves inconsistent at different sample rates
- Different result when saving vs. applying Track Presets with Bus
- Different results when quantizing single vs. multiple selected notes
- Duplicating Instrument Parts during playback may cause audio stuttering
- Editing automation not possible right after bouncing an instrument track
- Editing grouped audio tracks is not working correctly
- Editor key command (F2) may not work anymore when mixer got detached
- Empty Event FX insert has no drop zone in Inspector
- Empty folder in Browser disappears but shows up again on refresh
- Enharmonic is wrong when dragging chords from Instrument Track to Chord Track
- "Export Stems" of a mono track results in dual mono file when "Preserve mono tracks" is enabled
- Fade-out inside a crossfade is not played properly in certain cases
- FaderPort 8+16 loses connection when loading certain 3rd party plug-ins
- Humanize dialog sliders do not use exact values
- Importing with Spot function doesn't create tracks in between existing tracks
- In the Track List, Alt/option+click is slower than using the key command "show/hide all tracks"
- Inserting Arranger Section creates two entries in history log
- Logarithmic fade-out handle cannot be accessed in a crossfade
- Long initial delay for "New" window to appear when creating a new song
- Lyrics editor non-functional for Japanese characters
- Macro Toolbar submenu is too wide
- Markers are not visible on light background

- Merging notes may cause left-over lyrics events
- Mouse wheel action is inverted for Note Length in the Select Notes dialog
- Potential crash on applying Audio Bend when working with events across grouped tracks
- Potential realtime export error when performed right after offline export
- Potential artifacts when using Transpose feature on 48 KHz audio
- Pro EQ & Room Reverb crash at very high sample rates (768 KHz)
- Program Change sends duplicate messages
- Rearranging song with time signatures may cause long processing time
- Refresh option in Browser not working
- Rename File in Pool does not remember "Rename Event" status
- Selecting all tracks is much slower with a macro compared to mouse action
- Setting program change value with mouse switches to bank change after maximum value
- Several settings not saved in template
- Snap not working with some Scratch Pads
- "Split at Grid" and "Merge / Dissolve Audio Part" take a very long time if audio contains Melodyne data
- Start Page Artist Profile section shows magnifier for data entry
- Stem export results in dual mono file export when it should be stereo
- Strip Silence "Close Threshold" value not updated when linked to "Open Threshold"
- Studio One v5 user templates do not appear in v6
- Tab key not working in the "New" window
- Template icons have bad contrast in default light theme
- Tempo and signature ignored on MIDI file import
- Time Scale tool doesn't work properly in certain cases
- Transforming Instrument Part to Audio Part changes Mute state
- Transposing Instrument Parts stops key-switch triggers when note events are used to switch
- Truncated audio after bouncing Audio Part containing chord data
- Unable to add automation nodes in certain cases
- Unchecking side-chain output resets routing to Main output
- Unexpected behavior of Ripple Edit in certain cases
- Using "Zoom Full" command while focus is on Chord or Arranger Track may zoom out too far
- When editing notes with part automation on different tracks, automation is merged onto a single track
- When "Solo through Listen Bus" is enabled, soloing tracks doesn't isolate channels in the export stems dialog

Version 6.0.0 Release Notes (September 29, 2022):

UPGRADE CUSTOMERS, PLEASE NOTE: Studio One 6 is installed as a new application and doesn't overwrite your previously installed version of Studio One. Both versions can be run on the same computer, just not simultaneously. Songs, Projects and Shows created in previous versions of Studio One will open in Studio One 6. However, once you save a Song or Project in version 6, you won't be able to open it in an earlier version of Studio One.

Please also make sure that your 3rd party plug-ins are updated to the most recent version.

This initial Studio One 6 release adds the following new features and improvements.

Recording and Mixing

- Fader Flip for FX Sends and Cue Mixes
- Pop-up faders for FX and CueMix Sends
- Link option for Bus/FX panning
- Alternative panning modes for channel panner
- New Channel Overview
- Sends on FX Channels
- Side-chain audio input for virtual instruments
- Extended side-chain routing options
- Micro view controls for 3rd party plug-ins
- Track Presets
- Paste copied channel to multiple destinations
- Track/Channel Icons
- Channel visibility filters
- Support for sample rates up to 786 kHz
- Target Loudness option for Export Mixdown

Arrangement and Editing

- Global Lyrics Track
- Lyrics support in Note Editor
- Lyrics Window
- Spot option for Events

Live Performance

- Lyrics Track on Show Page

Video

- Global Video Track
- Basic video editing
- Audio sub-track and channel
- Extended video export options
- Apply video frame rate to song

Plug-ins and Instruments

- De-esser
- Vocoder
- ProEQ3
- Autofilter improvements
- Side-chain audio input for virtual instruments
- Note Controller support for Mai Tai, Sample One XT and Presence XT

Browser

- Custom Preset folders
- Preset Favorites
- Improved search

General

- New look and feel
- Updated Start Page with custom folders
- Artist Profile Presets
- New document workflow with Smart Templates
- Customizable user interface
- Consolidated Installation window

- Korean language support and localization

Sharing and Collaboration

- Offline collaboration with document sync
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Known Issues

- Non-Latin characters used in Event or Track names may cause display errors when the song is shared via the new collaboration feature. Make sure to use Latin characters instead.
- Studio One 6 no longer supports ReWire. Development and support was ended by Reason Studios in 2020, and while ReWire may still be usable in Studio One 5 and earlier, we cannot guarantee that it will work as expected since the technology is no longer updated.