Studio One 6 – Version History and Release Notes

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

Version 6.6 Release Notes (April 2, 2024):

New Features and Improvements:

- New publishing and Digital Release option "Upload to TuneCore" (TuneCore Client) for direct distribution on major social media and streaming platforms
- Support for Dolby Atmos composite beds (extending 5.1 and 7.1 beds with up to 6 top surround channels using objects)
- Mute/Solo function for Dolby Atmos bed channels in Dolby Atmos Renderer window
- [macOS] Apple Spatial Audio Binaural Monitoring Support
- [macOS] Support for Apple AirPods Pro/Max head-tracking and PHRTF (Personalized Head-Related Transfer Function)
- Macro Toolbar and Macro support on Project Page and Show Page
- Improved Lyrics Display on Song Page and Show Page
- New virtual instrument "Lead Architect" (included in Studio One+)
- Pause/Resume content downloads in Transfers window
- New recording template for Fender Tone Master Pro
- [Linux] New API for 3rd party developers to implement plug-in GUIs under Wayland

New commands:

- **Arranger Track**
  - Goto Section
- **Gadgets (Extensions)**
  - TuneCore Client
- **Show**
  - Select Player
  - Select Setlist Item
- **View**
  - Macros
- **Dolby Atmos**
  - Toggle Speaker Format

- Speaker Format 9.1.6
- Speaker Format 7.1.4
- Speaker Format 7.1
- Speaker Format 5.1.4
- Speaker Format 5.1.2
- Speaker Format 5.1
- Speaker Format Stereo
- Speaker Format Dolby Atmos Binaural
- Speaker Format Apple Spatial Audio
- Toggle Headphone Format
- Toggle Renderer
- Toggle 3D View Free
- Toggle 3D View Front
- Toggle 3D View Left
- Toggle 3D View Right
- Toggle 3D View Top

The following issues have been fixed:

- "Add Insert to Selected Channels" command fails after using "Add Bus for selected Channels" command in Macro
- Adding, removing or zooming a high number of tracks is very slow
- Adjusting tempo values in transport bar by dragging shows four decimal places
- [Ampire] Audible "pop" when exporting Mixdown
- [Ampire] Random gain values in different amps
- [Audio Batch Converter] Export doesn't reflect processing of Repair Sample Rate
- Audio Bend context menu items are duplicated when several songs are open
- Automation not following when packed to folder
- Cannot replace sample, add, or clear pad when Impact Kit isn't found
- Channel level meter is not entirely displayed when Record or Monitor is enabled
- CPU Spikes when changing track input in a song with several tracks and channels
- Crash when selecting Folder Track + main bus automation track, followed by "Duplicate Track" menu command
- Crash when switching between songs with pinned editor
- Ctrl+Click on track name deletes it
- Default "Delete Time" command [Alt][CMD][D] conflicts with macOS shortcut for "Show/hide Dock"
- Dragging a plug-in to a Folder Track creates new track

- Dragging an event of a crossfade only shows fade of the topmost event when track is in "Play Overlaps" mode

- Dropping an instrument to the bottom of a Folder Track is tricky

- Export mono track to stem doesn't respect panning

- Final bar value can't be changed by dragging the mouse

- First metronome click is muted occasionally

- Folder grouping deletes previous group assignments

- Folder name and color for added busses are lost

- Importing a track containing chord data alters Chord Track in recent song

- Incorrect crossfades with record mode "Replace"

- Lag when resizing Spectrum Meter

- Lock Pan to Channel state is not recalled

- Locked tracks ignore locking with "Transpose Instrument Tracks" command

- Loud "pop" when enabling VT1

- Lyrics overlapping in Score View after extending an Instrument Part

- Lyrics stop scrolling while recording

- [macOS native Apple Silicon] Expander only processing on first playback in some cases

- [macOS] [Score Editor] Potential crash on zooming

- [macOS] Adjusting pan & volume is glitchy during playback

- [macOS] Poor multithreading behavior on export

- [macOS] Potential crash when opening plug-in GUI from Inspector during playback

- [macOS] Redraw errors on closing embedded ARA Editor

- [macOS] Resizing fails for certain VST3 plug-ins

- [MIDI Monitor] Port not entirely visible when device has a long name

- MIDI file import is comparably slow with larger files

- MP3 export slow for no apparent reason

- [Multiband Dynamics] erratic multichannel behavior when GUI is closed

- Multisample file (.multisample) not loading samples in Sample One when imported from Bitwig Studio

- Piano sustain playback cut off momentarily when soloing / un-soloing Instrument Tracks

- Playback is not possible for first recorded note in bar 1

- Plug-in header not wide enough to show side-chain in some cases

- Rename and Color Macro doesn't work for busses

- "Replace FX Chain" replaces wrong FX Chain (FX Chain is not updated correctly)

- Selection of Bus Channel doesn't instantly follow when connecting a Folder Track

- [Show Page] Arpeggiator stops when transport is relocated

- Solo state is not recalled in Mixer Scenes

- Song export to MIDI is slowed down in certain cases

- [Sound Variations Editor] Scroll bar not usable in certain cases

- Store and Recall Track Preset menu items visible in Studio One Artist

- Studio One cannot connect to certain iPads to send data to Notion

- Time signature is not created at certain cursor positions

- "Track Archive" import misses pan automation

- Track name is overlapping track icon if automation is shown

- Triplets are not spaced equally

- View | Editor does not set focus correctly when used inside Macro

- Zooming is slow with many tracks

- [Vocoder] Read automation not working for Hold parameter

- [Windows] Object Panner "Edit Pan Automation" pop up is awkward to handle

- [Linux] Activating add-ons fails or crashes in certain situations

- [Linux] ALSA control panel does not update values

- [Linux] ALSA MIDI output ports don't auto-connect

- [Linux] ALSA MIDI timing is inaccurate

- [Linux] Ports aren't updated when hot-plugging ALSA MIDI devices

- [Linux] Potential freeze when using Pipewire-JACK

- [Linux] Incorrect timestamps for outgoing JACK MIDI events

- [Linux] Audio: Cannot switch to 64 bit (double) precision processing option

- [Linux] Browser: "Show in File Manager" does nothing

- [Linux] Browser: Files > Volumes doesn't list any drive

- [Linux] Ctrl+Tab cannot be used to cycle through open songs and Start Page

- [Linux] Document file name and modification state not displayed in main window

- [Linux] PreSonus ioSTATION integration not entirely functional

- [Linux] Potential crash on export to MP3

- [Linux] Ranges of vertical zoom sliders are shifted

- [Linux] Studio One won't run under Sway Wayland Compositor

- [Linux] VST3 plug-ins show empty window instead of generic controls

- [Linux] Windows overlap desktop borders in dual screen setup

Version 6.5.2 Release Notes (January 16, 2024):

Improvements:

- Added integration for SynchroArts Revoice Pro 5

The following issues have been fixed:

- [macOS] Certain AU plug-ins do not process audio
- [macOS] Crashes when instantiating certain AU Plug-ins
- [macOS] AUv3 (not supported) are automatically filtered and will not appear in the plug-in list
- [PreSonus Channel Strip Collection] RC500 and VT1 Output VU meter ballistics too slow

Version 6.5.1 Release Notes (November 1, 2023):

Improvements:

- Speaker Mapping in plug-in header now allows swapping channels via drag & drop
- Added support for Fender Tone Master Pro (audio interface)
- Vertical snapping now restored when dragging Events to other Tracks
- [Linux] Warning when audio device is in use by another application

The following issues have been fixed:

- [Bit Crusher] Downsampling sounds different after reactivation
- [DAW Mode] StudioLive S-Series mixer freezing when loading song with >100 channels
- [DAWproject] Certain audio parts not time-stretched
- [Linux] Freeze when creating song from smart template with audio files
- [Linux] Graphical glitches with time cursor and animations
- [Linux] JACK and ALSA devices block each other
- [Linux] File system permission issues with shared data folders
- [macOS] Crash on right-clicking channel when another channel with pinned Overview is selected
- [macOS] No multichannel option for AU plug-ins displayed when available
- [macOS] Potential crash when dropping many chords on instrument track
- [macOS] Potential crash when loading certain picture files
- [macOS] Video thumbnail creation can get stuck when source file contains invalid data
- [Console] Clipping indicator does not light up
- [Note Editor] "Legato" shouldn't extend Note Events to Part end in all cases

- [Pattern Editor] Text input of individual step count broken
- [ProEQ³] Toggling quality mode changes band frequency
- [Show Page] Lyrics for next song do not automatically show up in performance view
- [Surround Delay] Potential error when stepping through presets
- [Surround Panner] Changing channel focus disengages ControlLink device focus
- [Windows] "Enter" key does not insert line break in Lyrics Editor
- [Windows] GUI in certain 3rd-party plug-ins not entirely responsive
- [Windows] Macro Page commands don't use Macro Page of currently focused area
- [Video] Certain exports fail when set to Dolby AC3
- Presence XT "Artist Instruments" presets not showing up
- Audio file channel mapping not recalled
- Automation node pop-up doesn't automatically focus on data field
- Can't drag audio event with crossfade to Chord Track
- Canceling "Transform to Audio Track" of Multi Instrument does not delete all bounces
- Certain 3rd-party panner not listed as surround panner
- Crash when initializing certain Dante PCIe-R boards
- Diminished 7 chords are not recognized
- Export Spatial Audio dialog settings not stored when all checkboxes unchecked
- Lyrics display does not update when editing Lyrics events
- "Manage Plug-ins" does nothing when browser shows search results
- Merging audio events does not retain clip boundaries
- MPE Note Off is generated immediately after Note On
- Multichannel plug-in routing not correct with certain speaker setups
- Note resizing stretches part automation
- Panner open state is not recalled after loading a song
- Plug-in extension Solo not working for groups
- Potential crash when quitting the application while searching the file system
- Potential crash when switching from Atmos to Surround in Song Setup dialog
- Quantizing 50% does not move notes individually
- Renderer channel isn't expanding on double click
- Selection doesn't follow entirely when selecting empty Instrument Tracks
- Selection skips Tracks after closing a folder
- "SkyDust3D" Track Preset reloads wrong output configuration
- Surround Delay presets are not displayed after installation, manual re-indexing is needed
- Undoing "Move to Cursor" irreversibly corrupts Part Automation
- Unexpected results when multiple crossfades are edited simultaneously

Version 6.5 Release Notes (September 26, 2023):

New features and improvements:

- **Recording and Mixing**
  - Spatial audio recording, editing and mixing with up to 9.1.6 channels
  - Integrated Dolby Atmos Renderer
  - Parallel headphone output for Binaural monitoring
  - NEW Surround Panner and Spatial Object Panner
  - Support for 3rd-party Panner Plug-ins
  - Surround Panner in Sends
  - Extended export/mixdown for multichannel audio
  - Dolby Atmos (ADM) export with multiple simultaneous downmix formats
  - Extended Audio I/O Setup
  - Dolby Atmos Renderer panel in Mixer

- **Plug-ins and Instruments**
  - Updated plug-in set with multichannel support
  - Speaker mapping for native and 3rd-party plug-ins
  - Flanger/Phaser with additional surround modes
  - Surround Chorus
  - Updated Mix Tool with multichannel level controls, mute and solo options
  - NEW Surround Delay
  - NEW OpenAir2 convolution reverb with location images
  - New impulse response library with true 7.1.4 HDIRs
  - IR Maker supports up to 9.1.6 for capturing custom impulse responses
  - Improved Bitcrusher

- **Arrangement and Editing**
  - Loop length tooltip shows loop length in ruler timebase
  - Drag & drop copying of plug-ins in Inspector
  - New commands to apply automation to song start/end
  - Tab through automation lanes when renaming
  - Legato command extends note events to Part end

- **Score Editor**
  - Display chords from Chord Track
  - Rhythm Slashes
  - Custom string tunings
  - Display and edit guitar bends
  - Tablature Rhythmic Display

- o   Reset option for drum maps

- o   Reworked text editor for lyrics

- **Mastering**

    - o   ARA plug-in support on Project Page

    - o   Merge option for multichannel audio files

- **Start Page**

    - o   New "Mix in Surround" Smart Template

    - o   Interactive Dolby Atmos tutorial

    - o   Demo song "Rhythm of the Night" with binaural mix

- **General**

    - o   Studio One Remote 1.8 Update

    - o   DAWproject format support (import and export)

    - o   Public beta version for Ubuntu Linux

    - o   Support for NI Kontrol S-Series MK3

    - o   Ableton Live and FL Studio keyboard shortcuts

New commands:

- Console – Next Panner Stereo Mode
- Console – Toggle Panner Object Mode
- Console – Collapse all Micro Views
- Console – Expand all Micro Views
- Console – Show Object Channels
- Console – Hide Object Channels
- Score – Fill with Rhythm Slashes
- Score – Align Chord Symbols
- Score – Align Fingerings
- Score – Clear Recorded Velocities
- Score – Flip Attachments
- Score – Remove Accidentals
- Score – Remove Articulations
- Score – Remove Dynamics
- Score – Remove Lyrics
- Score – Remove Measure Rests
- Score – Remove Pedal Markings
- Score – Remove Rehearsal Marks
- Score – Remove Slurs
- Score – Remove Tempo Marks
- Score – Remove Text Boxes
- Score – Remove Tuplets
- Score – Remove rit. and accel.
- Score – Reset Font Style
- Score – Reset TAB numbers
- Score – Select Chord Symbols
- Score – Select Highest Notes
- Score – Select Lowest Notes
- Score – Select Lyrics
- Score – Select Voice 1
- Score – Select Voice 2
- Score – Select Voice 3
- Score – Select Voice 4
- Score – Swap Voices
- Score – Toggle Rhythm Slash
- Song – Export Spatial Audio
- Song – Spatial Audio Setup
- Automation – Apply currently selected automation to Song Start
- Automation – Apply currently selected automation to Song End

- Track – Add Audio Track (surround)
- View – Next Macro Page
- View – Previous Macro Page
- View – Select Macro Page
- View – Open Video Track

The following issues have been fixed:

- "Save to New Folder" doesn't always create an enclosing folder
- "Manage Workspace" link is empty when no workspace is selected
- [Chord Track] Multiple parts dropped on the Chord Track simultaneously are potentially identified incorrectly
- [macOS] Potential freeze on quit after certain video edits
- [Start Page] Long news headlines are truncated
- [Show Page] Crash with empty setlist when clicking and dragging the setlist track
- [Windows] Installation: Item is not moved to the "Installed Content" list
- [Windows] Long processing time after stopping playback and writing automation
- Auto Zoom prevents focussing of Events in Editors
- Automation is not being applied correctly when a part has been enlarged from its start position
- Certain backups available on the server not showing up in Studio One
- Chord display shows the wrong result for enharmonics
- Crash on closing iLok license requester for AU plug-ins
- Icon needs to be hidden when visibility linking option is disabled
- MIDI monitor shows non-existing MTC when "Send to" port is switched to "None"
- Notes get stuck when switching Chorder presets
- Notes recorded during precount in the Scratch Pad show bad start and length values
- Potential crash on "Export Mixdown" with long song
- Potential freeze on quantize in songs with bent audio on layers
- Potential transmit error when merging song from Notion Mobile
- [macOS] PreSonus Revelator device icon missing in multi mode
- Solo doesn't override mute automation
- Some chord alterations are not handled correctly
- Track icons lost during track transform
- VCA group not referencing VCA position on Mix Scene recall
- When inserting multi-out VST2 FX, audio signal drops by ~12dB
- When navigating folder tracks using up/down arrow keys, focus does not follow for the Expand Folder Track key command

- Wrong channel order when an automation track is added inside a folder

Known issues:

- "Follow Chords" won't work with audio events consisting of more than 2 channels
- Playing songs with spatial audio and high track count causes issues when using a StudioLive Series III mixer as audio interface in DAW mode. Disable DAW mode before loading the song.
- [macOS] Potential crash on quit when a touch monitor has been used

Version 6.2.1 Release Notes (August 1, 2023):

Improvements:

- [Listen Bus] Metronome is enabled by default
- "Delete" key won't remove selected track/s, use hotkey instead (default: Shift+T)

The following issues have been fixed:

- [Mixer] Potential crash when opening the popup menu for Scenes section
- [macOS] Potential crash on launch after changing license
- Preview Player is not routed through Main Out Insert FX
- Capture files do not locate files correctly after renaming
- [Drum Editor] Audition notes might play wrong pitches
- [Windows] "Ctrl+A" does not select all text
- [Project Page] Track Meters are black
- Potential crash when moving Bend Markers
- Certain Note Events are too dark on light background

Version 6.2 Release Notes (July 18, 2023):

New features and improvements:

- "PreSonus Sphere" renamed to "Studio One+"
- **Arrangement and Editing**
  - Auto Zoom in Arrangement and Editors
  - Independent editing of Takes on Layers
  - Additional tools on Layers (Eraser, Paint, Mute, and Bend Tool)
  - Move and copy ranges between Layers
  - Consolidated Takes and Layers menu
  - "No overlap" option applied to Events on Layers
  - Option to display Layer name for Tracks and Channels
  - Improved naming and numbering of Takes on Layers
  - Event FX context menu for Audio Events
  - Crossfades for selected ranges
  - Improved "Tape" time-stretch editing
  - Song End marker with Stop function
  - Scale Highlighting in Note Editor
  - Color Note Events by Scale
  - Distribute Lyrics to Notes in Score View
  - Stretch Part Automation when resizing Notes
  - Arrow Tool options for Note Editing
  - Modifier for temporary Split Tool
  - New "Event Editors" folder in Browser for ARA-enabled plug-ins

- **Mixing**
  - Copy FX plug-ins including automation
  - Linked Polarity buttons on stereo Channels
  - Disabling Folder Track disables linked Bus
  - Mute/Solo link between Folder Tracks and linked Busses
  - Search bar in "Add Insert" dialogs

- **Macro Toolbar and Organizer**
  - Link to assign keyboard shortcuts from Macro Organizer
  - Multiple sort options for Macro lists
  - Text search for filtering Macros by name
  - Consolidated Macro Toolbar settings menu

- **General**

    o   [Studio One+] Extended live notifications for Community messages

    o   Customization preset selector for additional smart templates

    o   Edit channel assignment for multiple selected tracks simultaneously

    o   Delete command with no event or range selected now deletes selected track(s)

    o   Event badge on Folder Events is now shown when folder is collapsed

    o   New option to disable Dropout Protection completely - not recommended for regular use

    o   "Send MIDI Clock" option for hardware controllers

    o   Added Sensel Morph and Expressive E Osmose devices

    o   Additional presets for Ampire and Pedalboard

The following issues have been fixed:

- [macOS] Random crash when trying to open the panner pop-up from context menu
- [Track Presets] Some Pitchlist presets are not restored properly
- [Windows] SoundCloud client freezes when uploading from the Project Page
- "Add Tracks" dialog audio output list order changes when the master and listen bus positions are reversed
- Applying crossfades for short ranges is not accurate
- Audio not playing back when switching time stretching mode in certain situations
- Can't create custom folder in Browser under "Track Presets"
- Deleted Volume and Pan automation of a bus folder return after reopening song
- Drag and drop stomp effects from Ampire to Pedalboard does not transfer parameters
- Event playback drops out after transforming to rendered audio in certain situations
- Focus issue with certain user macros created in Studio One 5.x
- Inspector panel size is not remembered correctly
- Japanese translation errors
- Lyrics not syncing correctly with 2nd and 3rd notes in 1/8 Note Triplets
- Note event editing via numeric input not working below bar 1
- Metronome routed to Main Out no longer enabled on Listen Bus by default
- Mono button on Main Out doesn't work when Listen Bus is active
- Plus symbol is shown when removing effect via drag&drop
- Ripple Edit on video track causes overlaps instead of swapped events
- Scripting error in Tascam Model 12 device
- Track/Channels are not muted when muting folder or bus
- User interface becomes unresponsive when FX Chain loads too long

- X-Trem presets can set Pan mode on mono track

New commands:

- Edit - Toggle Note Audition
- Track - Layers follow Events
- Track - Unpack Last Take to Layer
- Track - Add Bus for Folder Track
- Track - Add VCA for Folder Track
- Track - Layer follows Events
- Zoom - Toggle Auto Zoom
- Zoom - Toggle Auto Zoom Full
- Zoom - Toggle Auto Zoom Horizontally
- Zoom - Toggle Auto Zoom Vertically
- Zoom - Zoom Full Vertically

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 EQ^3] Certain LLC settings may interrupt audio rendering
- [Pro-EQ^3] Wrong latency reported when LLC filter is used in High Quality setting
- [Pro-EQ^3] 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 EQ[3]] 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 EQ^3] 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 EQ^3] Enabling bands doesn't always enable corresponding curves
- [Pro EQ^3] Graphics issue in 6dB shelving mode
- [Pro EQ^3] LLC does not work for specific audio settings
- [Pro EQ^3] No latency compensation in High Quality mode
- [Pro EQ^3] 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

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.

- Since version 6.1, Studio One requires Windows 10 20H1 or later (64-bit only). See system requirements for more information.