

Please Read This Before You Install

Requirements:

- Macintosh: OS X 10.13 High Sierra or higher
- Windows: Microsoft Windows 7/Vista
- VST plug-in requires host with support for VST 2.4 or higher
- Audio Unit requires host with support for "Cocoa" based AU plug-ins
- AAX plug-in requires Pro Tools 11 or higher

Trilian Software 1.5.0d

- Major Interface Update
 - New high-resolution GUI with support for HiDPI displays.
 - New interface design is easier to use
 - Up to 2X GUI Magnification options
 - Windows Multitouch Support
 - New Live Mode interface for touch screens
 - New Show Modulation pane opens modulation routings/sources on left side
 - New Layer Level Meters
 - New Stereo Part Level Meter
- New Synthesis Possibilities:
 - 11 new filter types:
 - State Variable Filter 12db and 24db
 - LPF Power 12db and 24db
 - HPF Power 12db and 24db
 - Bandpass Power 12db and 24db
 - Formant
 - Resonator-
 - Resonator+
 - Filter Variant control creates unique panning effects or changes the tone depending on Filter type.
 - Waveshaper with Crusher, Shaper and Reducer sections for versatile and musical polyphonic distortion.
 - Timbre Crush Mode for Polyphonic Bit-Crushing (Distortion) and filtering
 - Soundsource Reversing
 - Ring Modulation
 - Boost switch for deeper FM and RM capabilities and more aggressive timbres

- Shape, Symmetry and Sync functions for FM and RM
- Doubled Harmonia voices
- Doubled Mod Matrix
- New Mod Matrix All Layers capability: when enabled, modulation applies to the relevant parameter in all layers
- New Modulation sources: Bias, 3-Step and 4-Step, Constant, Constant Bipolar, multiple Random and Unipolar sources
- Expanded Glide range
- Phase Invert button on sublayer mixer in Soundsource Zoom
- Enhanced Browsing Experience:
 - New Mini-Browser lets you browse and edit sounds without switching pages.
 - New Full Browser has a cleaner layout
 - Sound Match™ feature instantly locates any related sounds in the library
 - Sound Lock™ allows endless useful variations by locking sound aspects while you browse
 - Remote control loading of patches and multis via MIDI Program Change, CCs or Notes
 - Fast Progressive Loading allows rapid auditioning
 - Boolean search options
 - New Audition Auto-Play feature enhancements
- New Arpeggiator Features
 - New Functions menu (Duplicate, Rotate, Reverse, Shuffle)
 - New Speed knob controls the offset to the host tempo
 - New Note Patterns (Join, Spread, Stairs Up, Stairs Down + 4 more)
 - New Play Modes (Loop, Chaos, Once)
 - New Octave options
 - New Step Modifiers (Transpose, Slide, Chords, Hi-Low & Step Dividers)
 - New Latch button
 - New Capture feature records the output of the Arpeggiator and exports it as a MIDI file
 - Arp Reset button can be modulated
- Flexible New FX Features:
 - New Aux FX rack per patch with Pre/Post fader sends
 - FX Parameters are Fully Modulatable
 - Bypass all effects by pressing the LED below FX button
 - Lock FX while browsing
 - Move effects within effects rack by dragging
 - New FX Unit Preset steppers

- New Sharing Options
 - Easy Sound/Project Sharing for collaborators and third party libraries
 - Publish Library feature allows users to easily export a library in a single .trilian package
- Improvements/Special Features:
 - Improved authorization process
 - Redo/Undo functionality
 - New Clear All Browser Learns action on Utility menu
 - Mode Stack Mode Note Regions option for Key Splits in Live Mode
 - Global Clock Speed (Halftime, Doubletime, etc)
 - Live Mode: New Single Sound option added to MIDI CC Mode and Key Select Mode menus
 - Use mouse wheel to scroll over menus items
 - Enable mouse-wheel scrolling on mod target Bias Point note menu
 - Show indication of when a control is waiting for MIDI learn to complete
 - Use mouse wheel to scroll over menus items
 - Enter Parameter Value feature
 - MIDI CC learn and host automation can now be used for parameters controlled by menus and radio buttons
 - Improved resolution of Attack, Decay & Release sliders
 - Increased resolution when using Shift key to adjust knobs/sliders values
 - Enlarge clickable region for some steppers to be more user-friendly
 - Adds up/down stepper arrows to Filter preset menu on Layer Page
 - Support for foreign-languages in patch names, tags, search, etc.
 - Utilize different tunings, including historical temperaments, microtonal scales, and user-created temperaments as well
 - New Pitch Options in the System page allows saving master tuning and scale selections in multis or host sessions
 - New Startup Directory menu in the System page allows you to select the Patch directory that is loaded at startup
 - Auto Recall option remembers the last library/directory from which user loaded a patch
 - New indicator on patch name showing if patch needs to be saved (asterisk after name)
 - Support for high-resolution CC values
 - Display Master Filter Frequency in Hz
 - Streaming improvements
 - Note Stealing improvements
 - macOS Big Sur compatibility
 - 64 Bit Only

* NOTE: Patches saved in Trilian 1.5 are not compatible with earlier versions.

Version History:

The previous updates added the following features and enhancements:

1.4.5d

- Fixes issues with host automation parameters in Logic Pro 10.5
- Fixes bug where existing automation assignments were deleted after Unlearning an automation assignment
- Fixes bug where new automation IDs were incorrectly assigned after Unlearning an automation assignment
- Fixes intermittent crash when opening saved Logic Pro X projects on macOS 10.15
- Fixes bug where patches in user libraries were not listed in alphabetical order when STEAM was on an APFS drive
- Improved Authorization process and GUI layout

1.4.4c

- Standalone: Fixes issue where Sample Rate menu displays incorrect values when changing between output devices
- Standalone: Adds explicit check for the AU component during the standalone startup sequence
- Standalone: Fixes issues where ASIO driver selection causes standalone app crash on Windows 10
- Standalone: Fixes issue where the Tempo slider interaction forced main plugin window in front of all other windows
- Standalone: Fixes issue where it could crash in some rare situations
- Installers: Improved DLM/USB installer so user cannot accidentally choose the source STEAM folder

1.4.3f

- New Standalone application

1.4.3d

- Support for Pro Tools AAX 64-bit platform
- "All Spectrasonics" Directory
(browse all Spectrasonics sounds without third party tagging interference.)
- Directory Menu Separator between Factory/User Libraries
- Live and Stack dimming when not in use
- Interim support for sandboxed audio unit hosts (Garageband X/Logic X)
- Browser view mode crash in Pro Tools 11
- Copy/paste layer not disabled on multi page
- OSX Cursor problems
- Waveshaper crash with high input levels
- Layer link status saved in patch
- Sustain 2 mode
- Live mode dragged slot save/restore
- Search field requiring multiple clicks

- Mixer pan routing after part effects
- Filter Modulation Aliasing
- Filter preset menus interference
- Multi browser steppers
- Reference Guide link to online manual
- Patch ratings can't be changed

v1.4

- New 5-Column Browser view displays more sound categories and attributes simultaneously
- New "Recent User" Browser sorting option for User Patches
- User-assignable Legato Interval rule added in Soundsource Zoom
- 'Clone Part 1' feature added for use with multichannel MIDI controllers
- New "Clone Part 1 MIDI Controls and Make Omni" MIDI Learn function
- Added support for Polyphonic Aftertouch
- Modulation Envelope points can be key-command snapped to semitone when modulating pitch
- Independent modulation options added for Harmonia Levels/Fine Tuning
- "Reset Factory defaults and preferences" feature added to Utility menu
- Numerous compatibility, performance and support improvements

v1.3

- New "Latch" performance features for Live Stack modes allow notes from any part to be "frozen"
- New Trigger modes allow parts to be synchronized and quantized in real-time performance
- New "Sustain2" mode allows for much more realistic Rock-style Bass playing
- All Envelopes now have Groove Lock™ feature. Envelope Patterns can be created via drag and drop of MIDI Files
- New Browser 'Search Lock' and 'Search Clear' features improve workflow
- Numerous compatibility, performance and support improvements

v1.2

- 64-bit native support with Mac OSX 64-bit hosts
- 32-bit Sample File Server - more memory access in 32-bit systems
- New Browser "Favorites" system with star ratings
- "Projects" quick tagging for easy sound organization
- New "Juicy" and "Power" synthesizer filter algorithms
- Triplets and Dotted values in Arpeggiator
- Tutorial Videos link in the Utility menu