

Techivation T-Warmer

User Manual



The screenshot displays the T-Warmer audio plugin interface. At the top left, the Techivation logo and the name "T-Warmer" are visible. To the right, there is a power button, an "A/B" comparison button with the text "copy to B" below it, and a menu icon. The main control area features a large central circular knob labeled "WARMTH" with a value of 70%. On either side of this knob are vertical sliders for "Input" and "Output", both ranging from -15 to 15 and currently set to 0. Below the "WARMTH" knob are two smaller circular knobs: "Mix" at 100% and "Frequency" at 450 Hz. To the right of these knobs is a 2x2 grid of "Effect Modes" buttons: "Phat", "Smooth" (which is highlighted), "Hard", and "Warm". At the bottom of the interface, the Techivation logo is on the left and "Musical Sound Warmer" is on the right.

Techivation T-Warmer

Overview

T-Warmer is an effective tool to fill up sound by adding unique musical harmonic saturations to low and mid frequencies. Use it to make anything sound warmer and fuller. Techivation T-Warmer offers four different high quality harmonic saturations designed with the purpose of making the low and mid frequencies warmer and thicker.

Techivation T-Warmer offers four different high-quality harmonic saturations designed for the purpose of making the low and mid frequencies warmer and thicker. The plug-in allows you to apply any of these harmonic saturation makers to a certain frequency range of the sound, from 20Hz to 600Hz, or to the user's tailored choice. With its minimal, yet effective Techivation style design and essential options, T-Warmer will add extra weight to your sound.

Techivation T-Warmer

Features

- Warmth amount control
- Frequency control
- Dry/wet mix
- Four Effect modes
- Scaleable Graphic User Interface (GUI)
- Undo/Redo Options
- A/B Switch
- Output/Input Level Controls
- On/Off Button
- Presets
- Menu
- Oversampling set at 8X

Techivation T-Warmer

Warmth Knob

Warmth knob is the major control in T-Warmer. Turning this knob will determine how much warmth, thickness and weight is added to the sound. You can choose the frequency range you want this effect applied to using the Frequency knob. Depending on which effect mode you have selected, the type of harmonic saturation and color that gets added to the sound using this control varies.

Quick tips:

- Double clicking on the Warmth knob will set back its value to default.



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Frequency

The Frequency knob lets you set the frequency range you want the effect of T-Warmer applied to. Depending on the sound source, taste and your purpose for using the plug-in, you can choose from 20Hz to 60Hz to 20Hz to 600Hz using this knob.

Mix

The "Mix" option controls the mix of the two input and output signals. This feature makes it ideal for parallel processing.



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Undo/Redo Options

Undo and Redo options are built inside the plugin so you no longer need to worry about losing setting values.



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A/B Switch

Quickly and simply compare different settings to find out which would fit better. The “Copy to B” allows you copy over the settings you’ve made in the A version, to see how small tweaks would sound in comparison.

Input Level

Reduce or increase the input volume level in dB.

Output Level

Reduce or increase the output volume level in dB.



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Effect Modes

- Smooth:** This mode applies a more subtle kind of harmonic saturation to the sound. It is ideal for frequency ranges that contain mid-frequencies. At the same time, you can go more aggressive with it on lower ranges to add more subtle weight to the low-end.
- Phat:** Fills up the sounds nicely with musical harmonic saturations helping them to sound thicker and 'phatter!'
- Warm:** Like 'Phat', this mode also helps to quickly make things sound thicker but also warmer!
- Hard:** This mode is ideal for helping make low frequencies more audible on smaller speakers, or creating unique aggressive sounds out of soft sounding instruments in a mix.



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On/Off Button

Bypass button enables or disables the plugin's effect on the output sound. Smooth, click-free transitioning makes this parameter ideal for automation.

Menu

A quick menu of useful features:

- Undo
- Redo
- Show Presets Folder
- Presets
- Save Preset As...
- Load Preset...
- Default Preset
- GUI Scale
- Hide/Show Tooltips
- Account info
- About T-Warmer
- Support



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Save - 'Default'

Saves your current plug-in settings as the default.

Show Presets Folder

Opens the folder where presets are located.

Presets

Allows you to load presets from the T-Warmer's built-in preset menu.

Save Preset As...

Allows you to save your own custom presets in your computer's presets folder.

Load Preset As...

Allows you to load presets from your computer's presets folder.



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Default Preset

Changes the settings to default.

GUI Scale

The GUI scale may range from 80% to 150%.

Oversampling 8X

T-Warmer has a set oversampling at 8X. We use the latest oversampling processing technology to keep the plug-in very light on CPU, even though it's always set at 8X!

It also allows you to use the plug-in for real-time tracking, without causing any latency issues.



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Hide/Show Tooltips

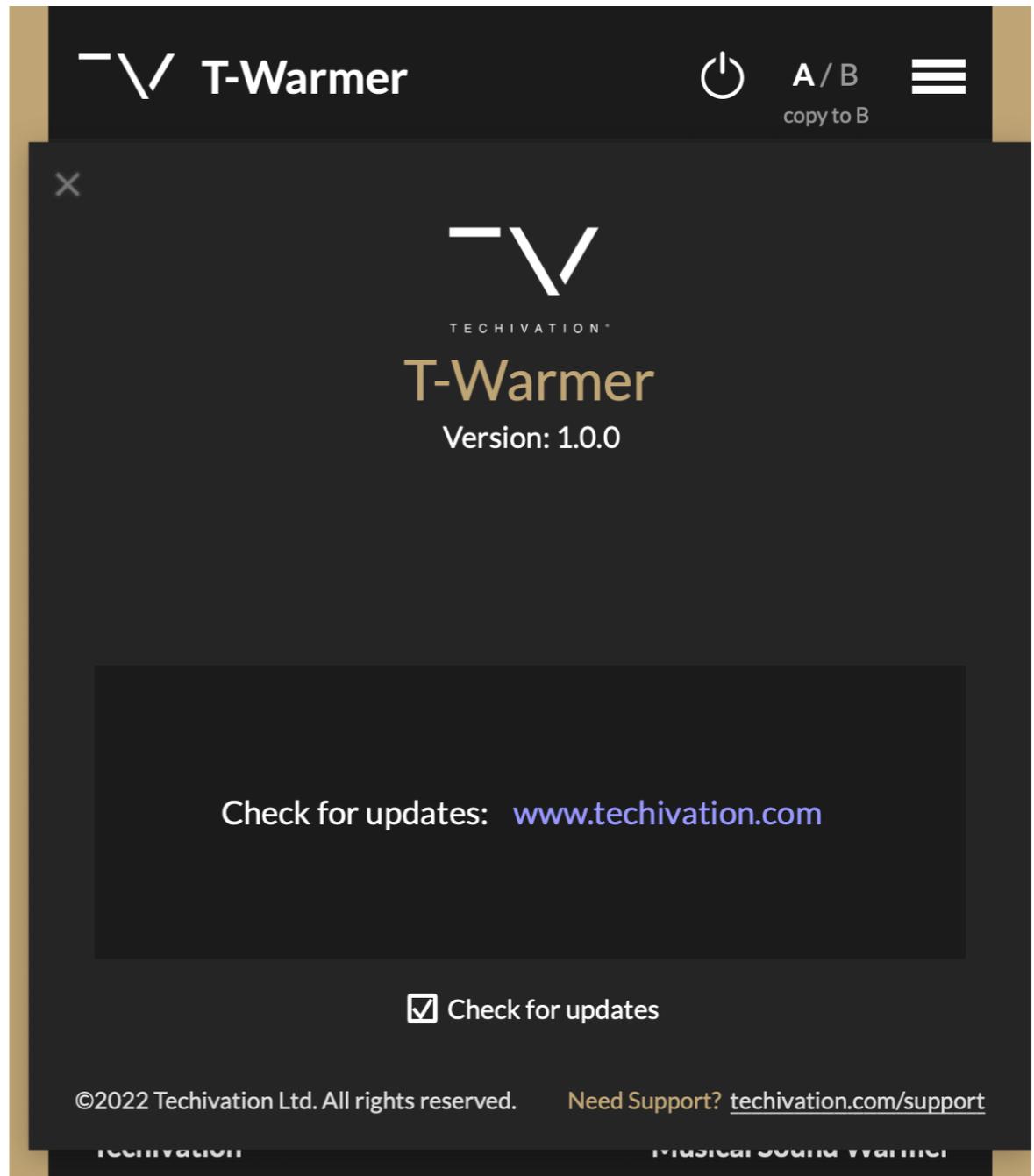
This option lets you choose whether to see or not see the tooltips when you hover your mouse on different features on the Graphic User Interface.

About T-Warmer

This window can be opened from the plug-in's menu and contains brief information about your current plug-in version, new plug-in updates and quick access to the support page.

Support

This will quickly take you to the Techivation support web page, in case you need help with anything.



Techivation T-Warmer

Compatibility

Windows 7 and up as 32 / 64-bit VST and VST3, and 64-bit AAX (PT11 and up).

Mac OS X 10.11 (OS X El Capitan) and up as 64bit VST, VST3, and AU, and 64-bit AAX, Intel, and Native M1

DAWs supported: Ableton Live, Logic Pro, Avid Protools, FL Studio, Cubase, Nuendo, Reaper, Reason and other major DAW softwares on the market.

Support

For any support inquiries check out techivation.com/support

Check out techivation.com/terms-conditions to learn more about the rights.

If you have any questions, feel free to reach out to us via email. info@techivation.com

Installation

A software download button appears in your Techivation account on techivation.com after your purchase. You can always go to [our website](https://techivation.com), log in to your Techivation account and download the plug-in installers.

After downloading, unzip the file and select either Mac or PC depending on your system. (Warning: don't run the PC file on a Mac and vice-versa).

- Mac: Double click on the PKG installer and follow the instructions
- PC/Windows: Double click on the setup file and follow the instructions

T-Warmer Activation

Activating T-Warmer is simple. After you make the purchase, you download the installers from your [Techivation account](#), install it on your system, and you can just sign in to the plug-in using your Techivation account's email and password to have it activated on your system.

As you activate it, you can continue using the plug-in on your system while being offline too, but you need to be online for the first time activation.

Techivation T-Warmer

Uninstall Locations

MAC OS

AU: /Library/Audio/Plug-ins/Components/

VST: /Library/Audio/Plug-ins/VST/

VST3: /Library/Audio/Plug-ins/VST3/

AAX: /Library/Application Support/Avid/Audio/Plug-Ins/

Other data: ~/Library/Application Support/Techivation

WINDOWS

VST: Custom path from installer

VST3: \Program Files\Common Files\VST3\

or \Program files(x86)\Common Files\VST3

AAX: \Program Files\Common Files\Avid\Audio\Plug-Ins\

Other data: C:\ProgramData\Techivation "Note: this folder is hidden so you need to change your settings to see the hidden files first."