Techivation T-De-Esser

User Manual

T-De-Esser
A / B
copy to B
20
15
10
5
0
-5
-10
Output
-24.7 dB
PROCESSING
0
-10
-20
-30
-40
-50
-60
0.0
Level
Intensity
5.0
Sharpness
10.0
High
Hi-end
Low-hi
Mid-hi
Frequency range
Techivation
Natural Sounding De-Esser

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Plug-in Features

- Processing Knob
- Intensity
- Sharpness
- Scaleable Graphic User Interface (GUI)
- Undo/Redo Options
- A/B Switch
- Output Level
- Level Meter
- Frequency Range Modes
- On/Off Button
- Menu

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Overview

Interface

The graphical interface of the T-De-Esser is made simple to allow the user make quick and accurate adjustments.

The scale can go from 80% to 150% to fit well on any screen monitors for a better user experience.

The VST3 version’s scale can be adjusted completely freely.

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Processing Knob

The Processing setting determines how much level can pass through the De-Esser before compression is triggered. Lower the processing until gain reduction starts to occur. Now listen as you adjust the processing. Find the point at which sibilance is controlled without extreme audible compression.

Quick tips:

- Double clicking on Processing knob will set back its value to default.
- Double clicking on Processing knob's value number, will allow you to type in your preferred value.

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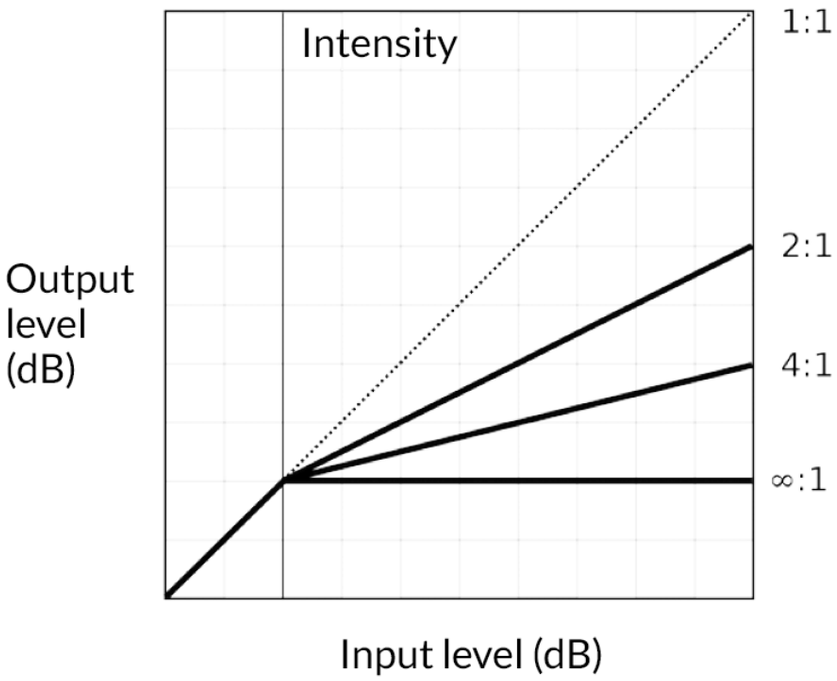
Intensity

The **T-De-Esser "Intensity"** determines how much gain reduction the **De-Esser** applies when the signal passes a threshold level. For example, an **intensity** of 4:1 means that for every 4 dB the signal rises above the threshold, the **De-Esser** will allow an output of 1 dB.



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Sharpness

The “**Sharpness**” refers to how the **De-Esser** transitions between the non **compressed** and **compressed** states of an audio signal running through it. A “lower **sharpness**” allows for a smoother and more gradual **compression** than a “higher **sharpness**.”

Quick tips:

- Double clicking on Sharpness knob will set back its value to default.
- Double clicking on Sharpness knob’s value number, will allow you to type in your preferred value.

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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 well. The “Copy to B” allows you to copy the settings you’ve made in the A version, to see how small tweaks would sound compared to the original A version.

Output Level

Reduce or increase the output volume level in dB.

Level Meter

Shows the master output signal level and current gain reduction in dB.

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Frequency Range Modes

Hi-end	5.0 kHz -- 20.0 kHz
High	5.0 kHz -- 10.0 kHz
Mid-hi	2.0 kHz -- 4.0 kHz
Low-hi	1.0 kHz -- 4.0 kHz

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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
- Presets
- Save Preset As…
- Load Preset…
- Default Preset
- GUI Scale
- About T-De-Esser

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Undo/Redo

Check out page #8

Presets

Allows you to load presets from the T-De-Esser 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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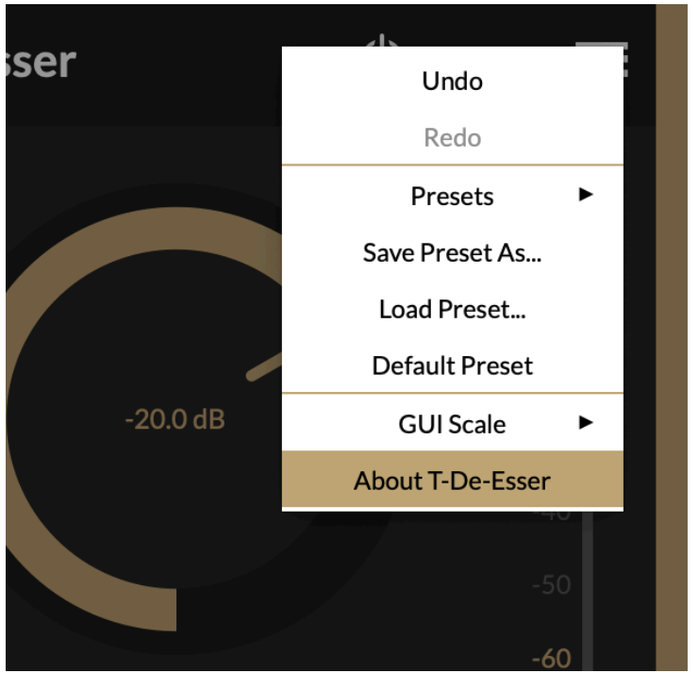
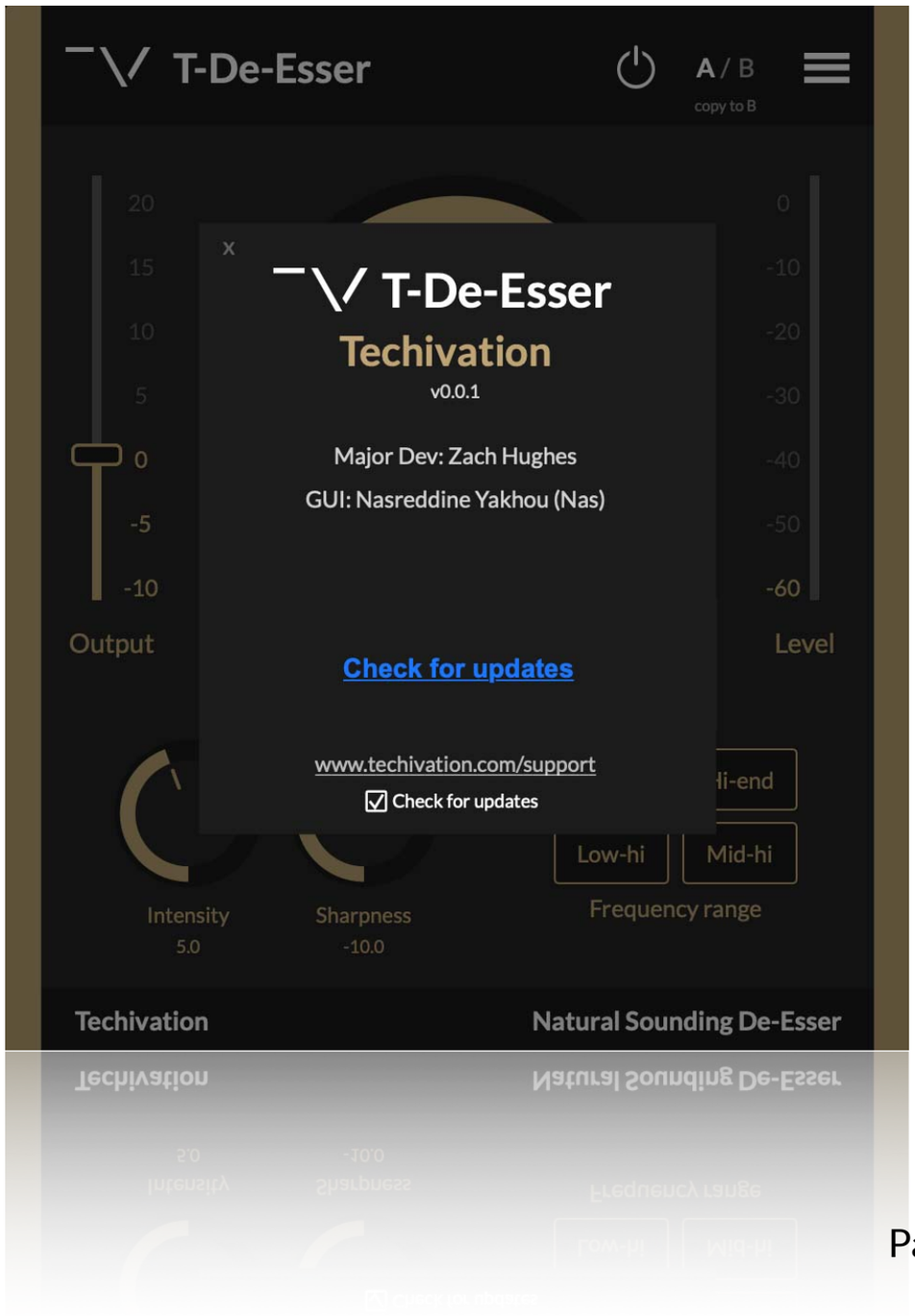
GUI Scale

Check out page #4

About T-De-Esser

A brief information about your current plug-in version, new plug-in updates and quick access to the support page.





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Compatibility

Plugin formats: VST, VST3, AU, AAX.
Platforms supported: Mac OS 10.7 and up including Catalina and Big Sur. M1.

PC Windows 7 and up.

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

Activation

T-De-Esser is a free plug-in, meaning there is no charged involved for using the plug-in due to our terms & conditions. So, as soon as you download and install the plug-in, you're ready to go!

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 is supplied with your purchase, however you can always go to Techivation.com for the latest software updates.

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

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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/

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\