

pure:verb
Reverb, spot on

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pure:verb makes it incredibly easy to create a reverb effect that matches the characteristics of any source material.

The plug-in enables you to create reverb effects that are an impeccable fit for any input signal, and offers a straightforward yet powerful control set for shaping its sound. pure:verb analyzes the spectral characteristics of the input audio before building a flawless reverb profile that fits like a glove. The computed reverb automatically takes care of boomy low-ends, muddy mids and harsh high-ends – all that's left to do is to let creativity and a sonic vision lead you towards pinning down the desired vibe.

System requirements

CPU

Intel Core i5
AppleM1

RAM

4GB

Operating systems

Windows 10+ (64 bit)
Mac OS 10.12+

OpenGL Version 3.2+



You will need admin privileges to successfully install the pure:verb plug-in.

Mac OSX

To start the installation process, please open the disk image [sonible_pureverb_osx_x.x.x.dmg](#). This will mount the image and open a finder window showing the content of the installation package.

To install pure:verb on your system, run the installation file [pureverb.pkg](#).

The installer will now guide you through the necessary steps to install pure:verb on your computer. pure:verb will automatically be installed in the default locations for audio plug-ins.

Default folders:

Audio Unit

/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

To start the installation process, extract the downloaded zip-file [sonible_pureverb_win_x.x.x.zip](#) onto your hard disk and run the installer.

The installer will now guide you through the necessary steps to install pure:verb on your computer. pure:verb will automatically be installed in the default locations for audio plug-ins.

Default folders:

VST3

C:\Program Files\Common Files\VST3\

VST

C:\Program Files\Common Files\VST\

AAX

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

Licensing system

You can select between two licensing systems: machine-based or iLok (USB dongle).

By creating a user account on www.sonible.com and registering your products – if they are not already visible in your Dashboard, you can manage your plug-in activations.

Machine-based

Each license key allows you to install pure:verb on two computers with unique system IDs. These system IDs are computed during license activation.

The same license can be used by multiple users, but each user has to individually unlock the full version of pure:verb under their account.

In case a system-ID is changed (e.g. replacement of the hard drive), you can revoke/activate the plug-in next to the respective system-ID in the Dashboard of your sonible user account.

iLok

If you want to transfer one activation to your iLok, just make sure the plug-in is registered in your sonible user account. Click on the button „transfer to iLok“ next to the plug-in in your Dashboard and follow the instructions.

Note: 1st gen iLok dongles and the iLok Cloud are currently not supported.

Unlocking

If you purchased a license for pure:verb online, you receive your license key via email.

Machine-based unlocking

When opening pure:verb for the first time, a notification window will be displayed asking you to unlock pure:verb with a valid license key.

Please make sure that your computer is connected to the internet before starting the registration process. Enter your license key and click „register.“ The plug-in will now communicate with our server to check if the license is valid. If it is – enjoy! :)

iLok

If you transferred your license to an iLok, simply attach the iLok to your computer. The plug-in will then be automatically registered – enjoy!

If you don't receive the email within minutes please check your junk folder first before contacting our support (support@sonible.com).

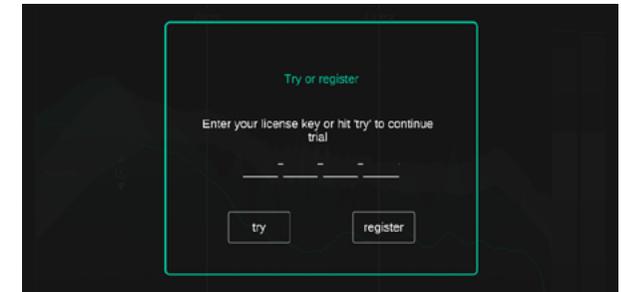
Trial version

To run pure:verb in demo-mode, simply click "try" and you will then be able to use pure:verb for a couple of days without any limitations. (Please refer to our website to find out more about the current demo period of pure:verb)

When the demo period expires, you will need to purchase a full license in order to continue using the plug-in.

Internet connection requirements

sonible plug-ins only need an internet connection during the trial period and for initial license activation. During the trial period, the plug-in needs to go online every time it is used. Once the license of your plug-in has successfully been activated, an internet connection is no longer needed.



My Licenses

XXXXXX-XXXXX-XXXXX-XXXXX [Register license key](#) [Need help?](#)

Product	License Key	Type	Description	Status	Date	Action
pure:verb Download	XXXX-XXXX-XXXX-XXXX	PC	XXXXXX	active	2000-00-00	revoke
					not activated	transfer to iLok

Learning Section

Start the learning process and select a suitable profile.

Output Meter

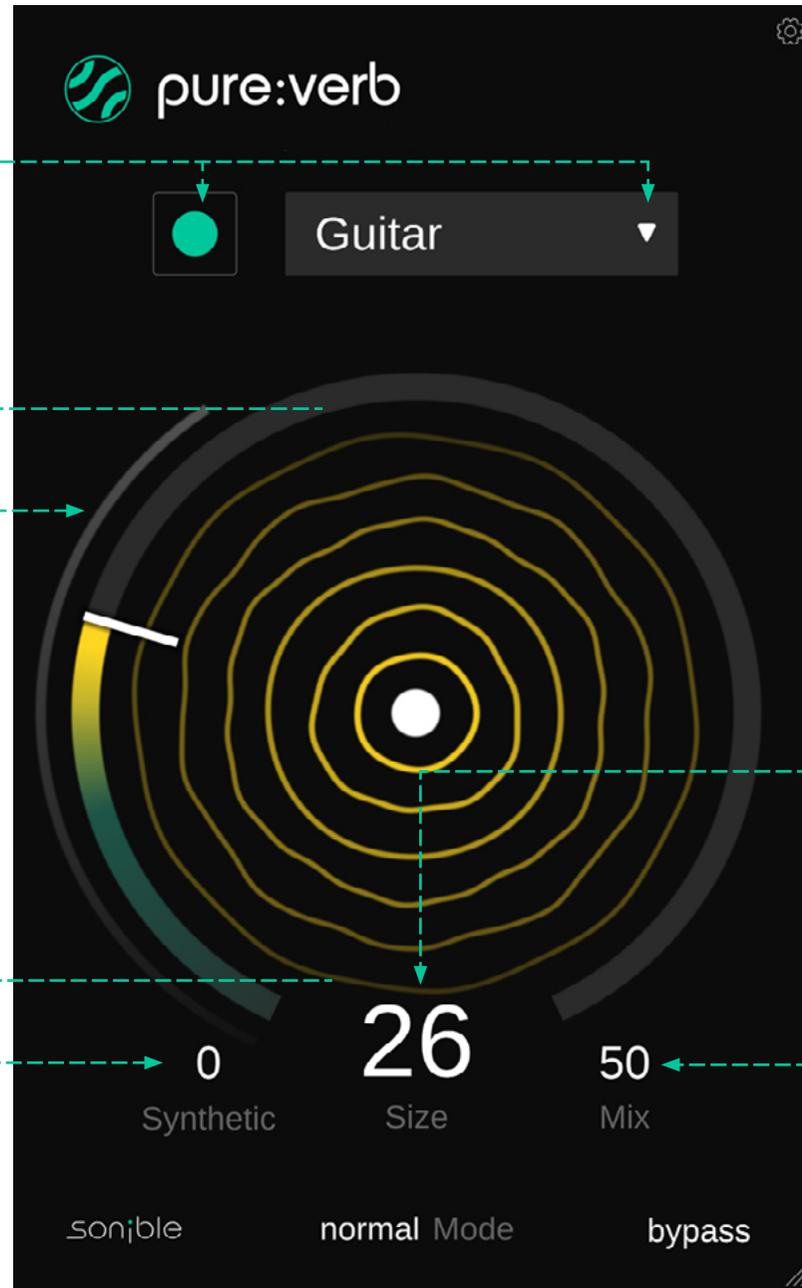
Monitor the level of the output signal.

Reverb Display

Monitor the reverb effect in real-time.

Synthetic

Dial in a synthetic reverb character.



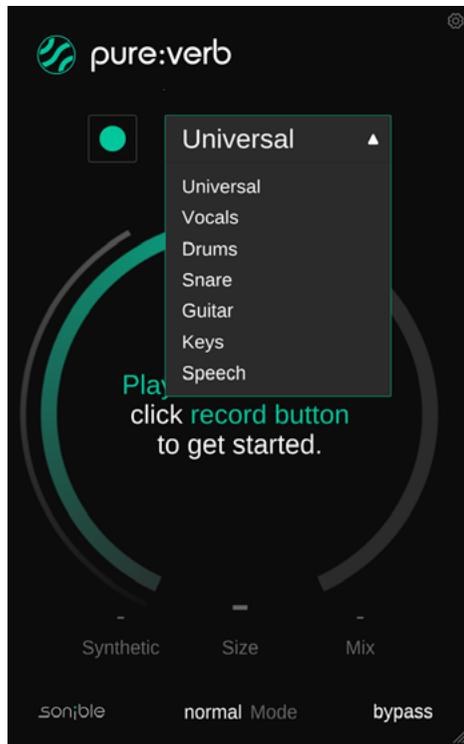
Size

Control the size of the virtual reverb space.

Mix

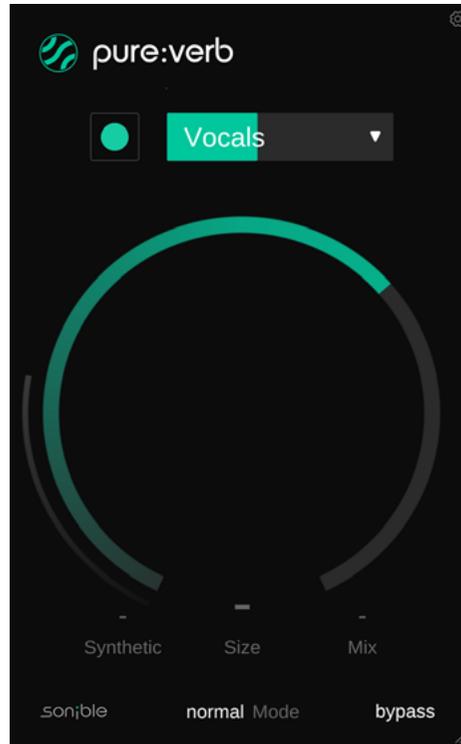
Control the relation of direct sound and reverb effect.

pure:verb is equipped with a unique learning feature that ensures that every reverb computed by the plug-in fits to the spectral and temporal characteristics of your input signal:



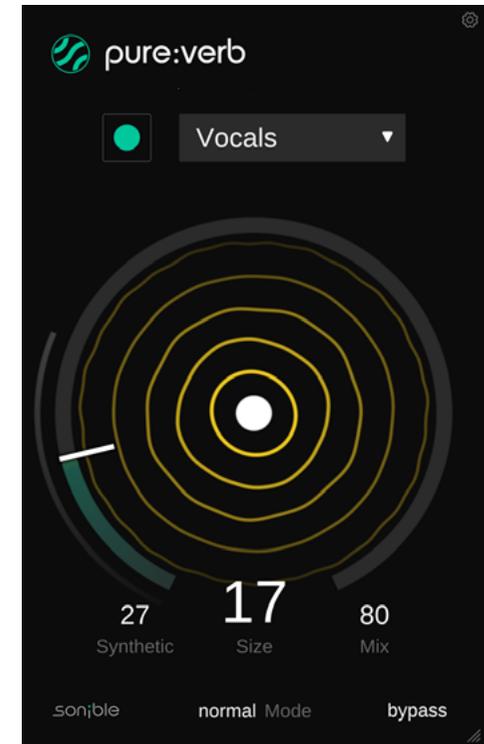
1. Profile

A profile calibrates the processing of pure:verb to a specific sound source. You can always start the learning process with the “Universal” profile and switch to a more specific profile later.



2. Playback & learning

pure:verb needs an incoming audio signal for the learning process. Once the playback has started, click the green record button and let pure:verb listen to your signal.

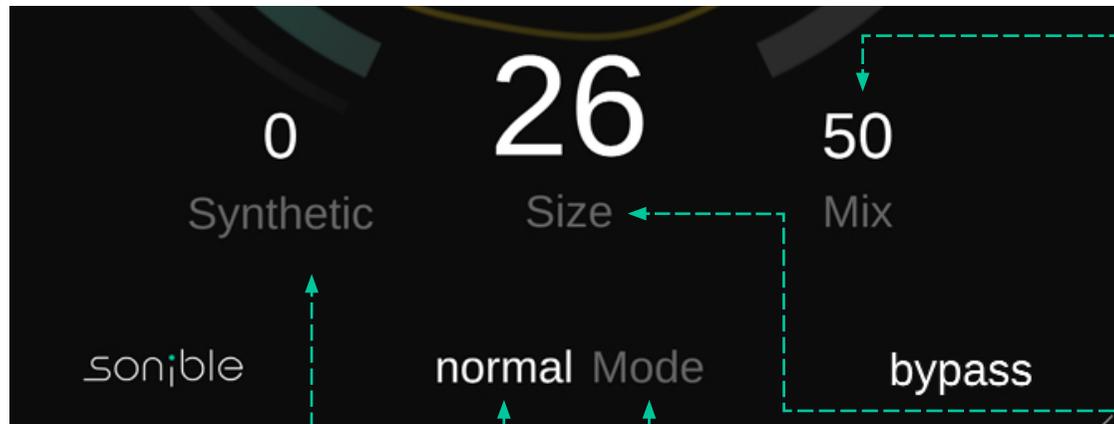


3. Done!

When the learning process is finished, pure:verb automatically sets and unlocks all plug-in parameters.

Hint: If you want the plug-in to learn from a different section of your input signal, you can simply start the audio playback from there and click the learn button again. Please note that you should always restart the learning process when you swap input signals (e.g. use a different sample), otherwise, the reverb effect will no longer fit to your signal.

While the intelligent processing of pure:verb allows to instantly find a reverb space for your signal, the plug-in also allows you to fine-tune the results to match your sonic vision.



Synthetic

Reverb Mode

Mix

The mix parameter controls the relation of dry (direct) and wet (reverberated) signal. The higher the value, the higher the proportion of the wet signal. When using pure:verb as an insert effect, you typically want to use mix values between 10% and 50%. When using pure:verb as a send effect, you may stick to a mix value of 100% (only wet signal), since the output will later be mixed with the dry signal inside the mixer of your DAW.

Size

With the synthetic parameter, you can give your reverb a more artificial character.

In normale mode, pure:verb acts like a “typical” reverb effect. This mode is the right choice if you simply want to place your source signal in a (realistic) virtual reverb space.

The size parameter allows you to control the size of the virtual reverb space. The moving circles of the reverb display visualize the impact on the resulting reverb effect.

Value close to 0

A synthetic value close to 0 leads to a natural reverb that sounds as if the reverberated signal was recorded in a real environment. The reverb will give your signal finishing touches without changing its character too much. It works very well when working with acoustic instruments or clean vocals.

Infinite

In infinite mode, pure:verb will generate an infinite reverb time. This mode is great if you want to create interwoven layers of ambient sounds.

Small size value

A small reverb space (small size value) will lead to a quite short reverb time. This leads to an intimate reverb effect that gives your sound a warm and personal touch. Small reverb spaces are great if you work with soft vocals or solo instruments where you want to preserve the intimacy and definition of the signal.

Value close to 100

A synthetic value close to 100 leads to an artificial reverb that doesn't try to simulate an actual room but rather plays with different reverb characteristics. Use an artificial sounding reverb if you want to intentionally change the character of a signal and make the reverb audible as a distinctly creative effect.

Reverse

In reverse mode, the reverb effect is reversed. This mode creates interesting “imploding” sound effects, particularly for transient sounds like drums.

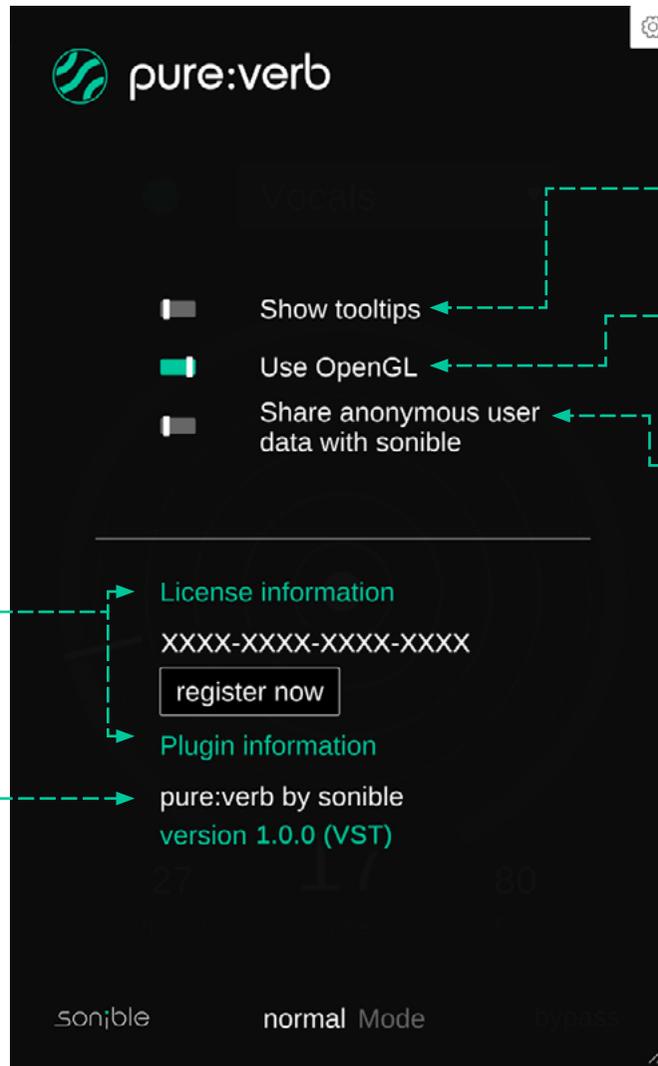
Large size value

A large reverb space (large size value) will lead to a longer reverb time and generate a more immersive and dense reverb effect. A large reverb space is great if you want to fully immerse your signal in a dense and vibrant reverb, for example when working with synth pads or orchestral sounds.

Bounce

In bounce mode, the reverb effect is bouncing back and forth. This mode helps to generate nice rhythmic patterns, particularly when using large values for size.

To visit the settings page, click the little cogwheel in the upper right corner.



Show tooltips

Enable/Disable tooltips on hover.

Use OpenGL

OpenGL might cause rendering issues on certain computer hardware. Use this option to disable OpenGL.

Share anonymous user data with sonible

Enable to share fully anonymous user data with sonible and help us improve pure:verb.

Plug-in & Licensing information

Here you can find the name and version of your plug-in as well as the license key (when not licensed via iLok).

Update notice

When a new version of the plug-in is available, you'll receive a notification here and it's also indicated by a little dot on the cogwheel in the main view of pure:verb. Click on the green text to download the latest version.

www.sonible.com/pureverb

All specifications are subject to change without notice.

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Engineered & designed by sonible in Austria.

sonible GmbH
Haydngasse 10/1
8010 Graz
Austria
phone: +43 316 912288
contact@sonible.com

www.sonible.com