

LYDTROLD AUDIO

The Hall

Lush hall reverb



User Manual

English | Manual edition 1.0 | September 2026

Mac + Windows | AU on Mac, VST3 and AAX Native
AAX DSP edition for compatible Pro Tools HDX systems

lydtrold.com

01 / START HERE

Meet The Hall

The Hall adds a spacious, diffused reverb tail to voices and instruments. Size shapes the space, Decay sets its length, and Pre-delay separates the original attack from the reverb. Ten presets give you musical starting points.



Your first session

1. Insert The Hall on a stereo effect bus and send audio from your source track. The initial Mix value is 100%, ready for a return.
2. Choose Classic Hall as a starting point and bring up the source send slowly.
3. Adjust Decay and Tone while listening in the mix. Use Pre-delay to separate the reverb from the attack.
4. For use directly on an audio track, lower Mix first so the original signal remains present.

Applies to The Hall 0.3.10. Manual edition 1.0.

02 / REFERENCE

Controls and behaviour

Ranges describe available control values, not recommended settings.

CONTROL	RANGE / OPTIONS	HOW TO USE IT
HALL	On / Off	Enables the reverb. Off passes the dry signal; it does not mute the channel. On a parallel return, mute the return or its send to silence the effect.
Preset menu	10 hall presets	Loads a starting point for the four sound controls. Mix and the on/off state are preserved.
Size	0-100%	Changes the scale and spacing of the virtual space. Set Decay separately to control how long it lasts.
Decay	0.6-12.0 s	Sets the nominal reverb decay time. Higher values give a longer tail; brightness and source material affect the perceived length.
Pre-delay	0-200 ms	Delays the start of the reverb relative to the dry sound. Increase it for clearer attacks; lower it to blend the reverb into the source.
Tone	0-100%	Lower values give darker, more damped reverb. Higher values retain more high-frequency energy.
Mix	0-100%	Dry/wet balance: 0% is dry; 100% is reverb only. Start at 100% on an effect bus and around 10-20% on a track insert.

03 / PRESETS

Ten starting points

Factory presets change the sound controls, but preserve Mix and the on/off button. Adjusting a knob does not rename the selected preset.

PRESET	FACTORY SETTINGS
Small Hall	Size 42%; Decay 1.5 s; Pre-delay 12 ms; Tone 58%
Vocal Hall	Size 64%; Decay 3.2 s; Pre-delay 48 ms; Tone 55%
Classic Hall	Size 72%; Decay 4.2 s; Pre-delay 28 ms; Tone 42%
Bright Hall	Size 70%; Decay 3.6 s; Pre-delay 24 ms; Tone 76%
Dark Hall	Size 78%; Decay 5.5 s; Pre-delay 32 ms; Tone 22%
Drum Hall	Size 58%; Decay 2.2 s; Pre-delay 8 ms; Tone 61%
Wide Hall	Size 86%; Decay 4.8 s; Pre-delay 42 ms; Tone 48%
Concert Hall	Size 90%; Decay 6.2 s; Pre-delay 36 ms; Tone 52%
Deep Hall	Size 94%; Decay 8.5 s; Pre-delay 58 ms; Tone 28%
Endless Hall	Size 100%; Decay 11.5 s; Pre-delay 95 ms; Tone 38%

Preset values are starting points. Your host session saves your current settings, including changes made after selecting a preset.

04 / IN PRACTICE

Workflows and troubleshooting

Vocal depth

Start with Vocal Hall on an effect bus. Keep Mix at 100%, bring up the send gently and reduce Decay for a busy arrangement. Increase Pre-delay to leave more space around the first consonants.

Drums in a larger space

Try Drum Hall with a low send level. Use a shorter Decay to keep the groove clear; lower Tone if cymbals make the tail too bright.

A long atmospheric tail

Try Deep Hall or Endless Hall, then adjust Tone to fit the track. Endless Hall is a long finite decay, not a freeze mode. Leave enough time at the end of an export for the tail.

If the result is unexpected

Only reverb is audible. Mix defaults to 100%. Lower it when using the plug-in as a track insert.

No reverb. Check the source send, return routing, on/off button and Mix. Confirm your licence is active.

A dry signal appears on the return. The on/off button bypasses to dry audio. Mute the return or stop the send to remove the parallel effect.

Tail is cut off. Extend the render range and enable the host option to include effect tails, if available.

INSTALLATION AND SESSIONS

Install, recall and get help

1. Get Lydtrold Installer

Go to <https://lydtrold.com/installer> and download Lydtrold Installer for Mac or Windows. Use this shared installer to install plug-ins and receive updates.

2. Choose the product and formats

Close your DAW before installation. Select The Hall and the formats used by your DAW. Pro Tools must be fully closed before installing or replacing AAX plug-ins.

3. Open the DAW

After installation, open your DAW and rescan plug-ins if needed. Insert the plug-in on a suitable audio path. For purchased editions, sign in or complete the activation steps presented by Lydtrold Installer.

Formats and editions

Native formats are VST3 and AAX Native on Mac and Windows, plus Audio Unit on Mac. The DSP + Native edition also includes AAX DSP for compatible Pro Tools HDX systems. Select the edition covered by your licence.

Save and automate

Save your DAW session to recall parameter settings and use the host preset system for reusable starting points. Available audio parameters can be automated in the host; meters and other display-only elements are not sound controls.

Keep a sound you have captured

Save a host preset before a factory reset or a major setting change. Recheck audio routing and format availability when opening the session on another system.

Support

Visit <https://lydtrold.com/contact>. Include the plug-in name and installed version, operating system, DAW version and plug-in format. Describe the routing, the steps that reproduce the issue and the result you expected.

About this guide: manual edition 1.0, September 2026. Illustrations show the published product interfaces. Manual edition numbers are independent of plug-in release versions.