

01 / Start with a space

Recorded acoustics, shaped for your sound. Four pages to get you working.



MAIN PANEL / Waveform, presets and the three control modules.

1. Open ARANGAM

Install the package, then rescan your DAW. Use AU in Logic or VST3 in a compatible host. No activation is required.

2. Choose a response

Click the waveform to browse. Open a library and choose a position, or import a WAV / AIFF impulse response.

3. Set your balance

On an insert, adjust DRY / WET to taste. On an auxiliary return, use 100% wet and control the amount with the track send.

4. Shape and save

Set SIZE, shorten DECAY, then adjust PRE DELAY. Use SAVE beneath the display and save your DAW project.

02 / Shape the response

Work from timing to character. Listen to the tail between phrases.



CONTROL MODULES / DECAY + LIFE + CLAW / SPACE & TIME / AUTO GAIN

DECAY

Shortens the source tail. At 100%, it preserves the natural decay at the current SIZE. Choose a longer IR when you need more tail.

PRE DELAY / 0-500 ms

Adds a gap before the wet response begins. Raise it to give a vocal consonant or drum transient more room.

LIFE / 0-100%

Adds responsive movement to a suitable late tail. Reversed IRs and tails under 100 ms cannot use it; the row shows the reason.

AUTO GAIN / set the target first

With Auto Gain off, set its target (-6 to +6 dB), then enable it. The target locks while it runs. BYPASS plays the unprocessed dry input.

SIZE / 0.25x-3.00x

Time-scales the response, changing duration and character. Start at 1.00x and revisit DECAY after changing size.

CURVE / -1 to +1

Shapes the falling envelope. Negative values attenuate the tail more strongly; positive values use a gentler contour. Zero is neutral.

CLAW / 0-100%

Adds saturation to the wet signal. Raise it gradually and check the level. Oversampling is available in Settings.

PRECISION / Shift-drag for fine changes. Double-click a knob to reset; double-click its readout to type.

03 / See it. Sculpt it.

Use the display to understand the response. Use your ears to place it in the mix.



WET EQ / Five bands shape the reverb while leaving the dry signal untouched.

Choose a display

WAVE shows level over time. SPECTRUM shows how frequencies decay. ROOM illustrates travelling sound; it does not reconstruct the recorded venue.

Shape the wet sound

Select EQ, then adjust a band using its handle and settings. Double-click a handle to toggle it. Alt + double-click flattens its gain.

Clearer vocals

Start with 20-40 ms PRE DELAY. Shorten DECAY until one phrase clears the next. Try a broad wet-EQ cut where the tail masks the voice.

Tighter drums

Choose a short response and little PRE DELAY. Reduce DECAY with the full groove playing. Add a little CLAW for colour, then compare levels.

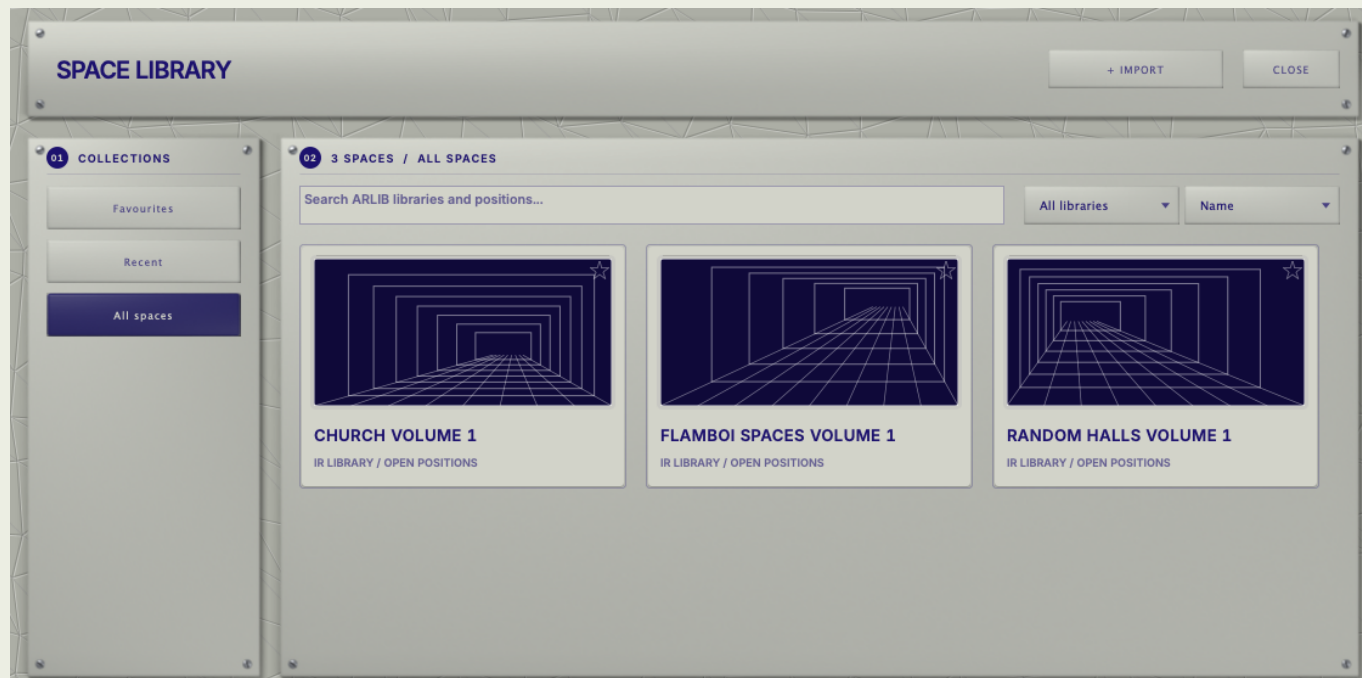
A longer ambient bed

Choose a long, diffuse response. Begin with maximum DECAY at SIZE 1.00x. Add LIFE if available, then use the wet EQ to leave space for the bass and lead.

LISTEN IN CONTEXT / Check the full mix and mono playback. A louder tail can sound better without fitting better.

04 / Keep your spaces close

Import once. Keep the source. Make the session easy to reopen.



SPACE LIBRARY / Browse collections, open a library and choose a position.

Import and locate

Use + IMPORT for WAV, AIFF or .arlib. Libraries install into the active Library Location. Settings lets you choose or reset that folder.

Libraries missing?

Check Settings > Library Location. Only that folder and its subfolders are scanned. Changing it does not move files. Reconnect missing storage or choose the correct root.

Before the final bounce

Reopen the project and confirm its source. Keep libraries and imported IRs backed up. For help, use FEEDBACK and include the version, DAW, OS and steps to reproduce.

Screenshots: local UI preview build with example data; names and readouts may vary. Guide based on the current source. Structure informed by FabFilter Pro-R 2 help and Valhalla DSP support; all instructions are ARANGAM-specific.

Save and move

Save a preset and your DAW project. Copy preset XML and IR sidecars together. Library presets also need the matching .arlib at the destination.

No wet sound?

Check input meters, BYPASS, wet balance and send routing. Confirm a source has loaded. A failed load keeps the previously accepted response.