RITUAL 2

NAM playback, RIT capture creation and dual cabinet IRs in one guitar workspace.

Version 2.1.0 for Windows and macOS

User Manual

Last Update: 16 September 2026

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GETTING STARTED

RITUAL 2 plays supported NAM snapshots and RIT profiles, with a separate pedal model, tone controls, gate, tuner and two cabinet IR slots. Use Ritual2 inside your DAW or open its standalone app.

Your first sound

1. Turn the listening level down. In a DAW, select the guitar input and enable monitoring. In standalone, choose your audio interface and channels.

2. Use the centre amp folder icon to load a .nam or .rit file. A .rit automatically selects RIT mode. Keep AMP on.

3. Load a cabinet IR in A or B and enable CAB if the amp capture needs a cabinet. Audition captures that already include a cabinet with CAB off first.

4. Turn the tuner off, play and set OUTPUT for a comfortable level. GATE starts enabled at a -70 dB threshold; lower THRESHOLD if soft notes disappear.

5. Save a .ritual2 preset when you want to recall the complete setup.

Included sounds

The installer includes A1 and A2 NAM collections plus 15 cabinet IRs. Browse your Documents/RITUAL2/NAMS AND IRS folder to begin.

LICENSING AND ACCESS

No activation key required

RITUAL 2 is free and key-free. It has no Oracle Sound trial countdown or licence-key activation step. You do not need to enter a key from another Oracle Sound plugin, and an iLok is not required to use RITUAL 2.

Download and install

Get the Windows or Mac installer from the Oracle Sound Downloads page or the RITUAL entry in My Products. Sign-in may be needed to access your customer account; it is separate from using the plugin.

Offline use

After installation, RITUAL 2 uses the models and IR files on your computer. Keep those files available when working offline or moving a session.

RIT files and compatibility

A .rit is an encrypted RITUAL profile. Standard NAM players cannot load it, and renaming it to .nam does not convert it. Encryption does not change who owns the source captures or give permission to redistribute somebody else's work.

Use captures and IRs according to the terms under which you obtained them. Keep your original NAM snapshots if you want to make another version of a RIT later.

Downloads: www.oraclesound.com/pages/downloads

My Products: www.oraclesound.com/account

INSTALLATION

Windows

Use a compatible 64-bit host on Windows 10 or 11. Close the DAW and standalone app, download the Ritual2 Windows installer from Oracle Sound, run the .exe and follow the prompts. Allow administrator access and the required Microsoft Visual C++ runtime installation.

Windows includes VST3 and AAX, plus the standalone app.

macOS

Use macOS 11 or later on an Intel or Apple Silicon Mac. Your DAW may require a newer OS. Quit your hosts, run the signed and notarized .pkg installer and follow its administrator prompts.

macOS includes AU, VST3 and AAX, plus the standalone app.

Open and update

Restart the host after installation and rescan its plugins if the product is missing. Select the current version rather than an older duplicate. Back up sessions and presets before updating.

The current Windows release is digitally signed. Obtain installers from Oracle Sound and check the publisher if Windows asks for confirmation. Contact support if the official download reports a missing or invalid signature.

Downloads: www.oraclesound.com/pages/downloads

FILE LOCATIONS AND REMOVAL

Windows plugin locations

VST3: C:\Program Files\Common Files\VST3\Ritual2.vst3

AAX: C:\Program Files\Common Files\Avid\Audio\Plug-Ins\Ritual2.aaxplugin

macOS plugin locations

AU: /Library/Audio/Plug-Ins/Components/Ritual2.component

VST3: /Library/Audio/Plug-Ins/VST3/Ritual2.vst3

AAX: /Library/Application Support/Avid/Audio/Plug-Ins/Ritual2.aaxplugin

Standalone and library

Windows app: C:\Program Files\Oracle Sound\Ritual2\Ritual2.exe

Mac app: /Applications/Ritual2.app

Factory captures, IRs and the bundled guide: your Documents/RITUAL2 folder on either platform.

Removal and backups

On Windows, use the Ritual2 entry in Installed apps or its uninstaller. On Mac, close the host and remove only this product's plugin bundles and app.

Keep your sessions, user presets and any external model or IR files. Removing a plugin should not mean deleting your own sound library.

AUDIO SETUP

Inside a DAW

Load Ritual2 on the monitored guitar track. Use the DAW audio settings to select your interface, sample rate and buffer. A mono host instance processes one amp channel; a stereo instance processes both input channels.

Standalone

Select one guitar input and two outputs for a mono guitar feeding stereo speakers. The pedal and amp path remains mono; stereo comes from the cabinet section. There is no extra stereo switch.

On Windows, use your interface's ASIO driver where available. On Mac, select CoreAudio and allow microphone access when prompted; this permission includes audio-interface inputs.

Monitoring and latency

Use the interface's instrument input as appropriate. Disable its direct-monitoring path if a clean DI is audible underneath the plugin. Avoid routing processed output back to the input.

Start with a 128-sample buffer. Reduce it if playing feels delayed and the system is stable, or increase it if you hear clicks and dropouts. Other plugins in the DAW can add latency.

Keep the DI clean

Set the interface input gain before adjusting software controls. Turning down AMP INPUT or OUTPUT cannot repair a recording that clipped at the interface.

RIT AND NAM ENGINES

RIT / red

Use RIT mode for .rit profiles or a compatible single NAM. The main INPUT label becomes GAIN. Set the separate amp input level with AMP INPUT in Settings.

NAM / teal

NAM mode plays a standard supported .nam amp model. INPUT controls the level driving it. Settings provides Raw, Normalized and Calibrated output modes, plus a model-size control for compatible NAMs.

Switching engines

RITUAL remembers the selected amp file for each engine. The pedal, cabinets and tone controls remain part of the setup. A single NAM can be auditioned in RIT mode, but one capture cannot be exported by itself as a RIT.

PARAMETRIC LIKE PROFILES

A NAM snapshot represents an amp at a particular captured setting. RIT Creator combines 2 to 5 compatible snapshots into one .rit file with a continuous GAIN control. This makes a "Parametric Like" profile from the sounds you choose.

The range comes from your captures

A clean-to-high-gain capture set can provide a full sweep through that range. It does not recreate every possible setting of the original amplifier. RITUAL does not detect or sort the amp's original gain settings.

GAIN is 0 to 10

GAIN 0 selects the first capture and 10 selects the last. Occupied slots are spread evenly across the range in their left-to-right order. With three captures, positions 0, 5 and 10 select the three captures individually.

Between those positions, the sound changes smoothly. With two captures, GAIN 5 is an equal blend of the two. With five captures, the individual positions are 0, 2.5, 5, 7.5 and 10.

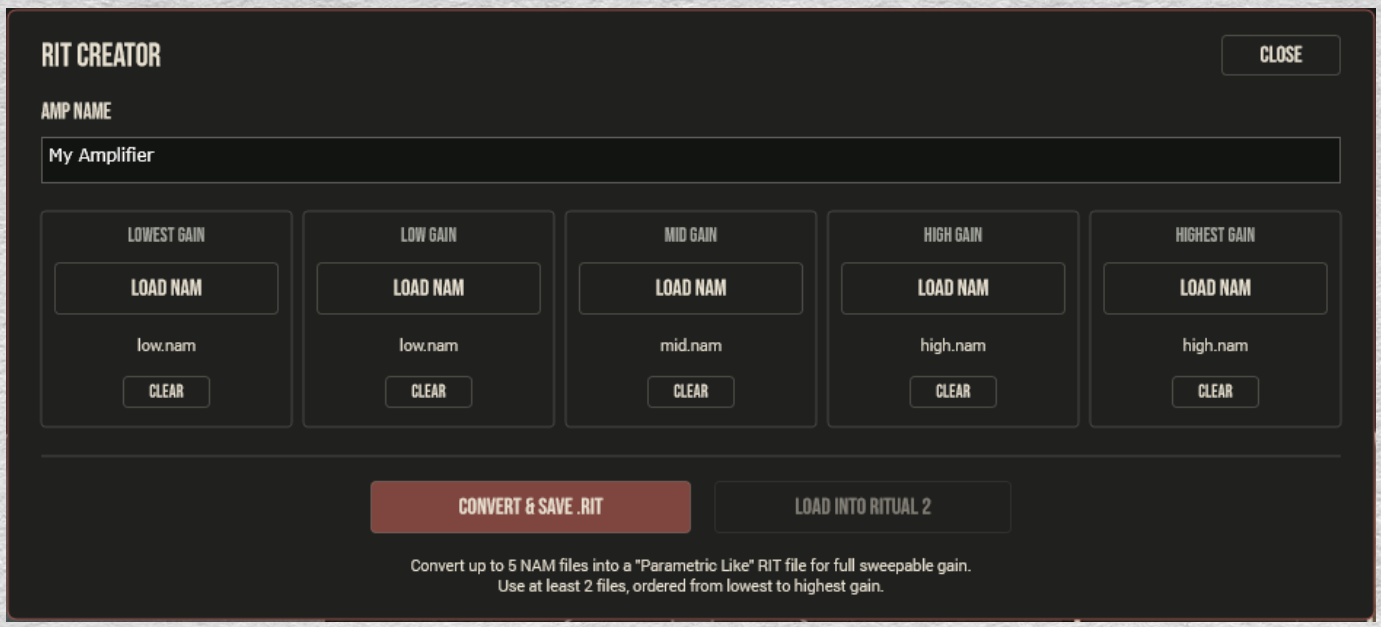
Working levels

Use AMP INPUT in Settings for input drive and OUTPUT for listening level. RIT profiles have no model-size option and do not apply automatic capture level matching or calibration.

Choose compatible sources

RIT conversion requires compatible NAM files at the same capture sample rate. A NAM that plays in NAM mode may not be convertible. Prepare source levels, timing and polarity before conversion.

CREATE A RIT CAPTURE



1. Click Create Rit Capture at the far right of the top bar. Enter an AMP NAME.

2. Load NAMs into Lowest Gain, Low Gain, Mid Gain, High Gain and Highest Gain. Use 2 to 5 files. Empty slots are ignored; one capture is not enough.

3. For an amp gain sweep, put the files in low-to-high gain order. Use CLEAR to replace a slot. You can drag files onto slots or drop 2-5 together, then check the resulting order.

4. Click CONVERT & SAVE .rit, choose a name and location, and save the profile.

5. Click LOAD INTO RITUAL 2. Sweep GAIN and audition the transitions before saving a complete plugin preset.

The saved .rit contains its captures and can play without the original NAM files. It does not contain an external pedal model or cabinet IRs. Keep the original NAMs to revise the profile; the creator does not reopen a .rit for editing.

FIVE CAPTURES OF ONE AMP

Build a clean-to-lead range

Capture the same amplifier at five useful gain settings. Keep the sample rate, capture method, EQ, cabinet approach and mic position consistent so the main change is gain. Name the files clearly and audition their levels.

Creator slot	Example snapshot	GAIN
Lowest Gain	Clean	0
Low Gain	Edge of breakup	2.5
Mid Gain	Crunch	5
High Gain	Lead	7.5
Highest Gain	High gain	10

Play the profile

At each listed GAIN position you hear that capture alone. GAIN 3.75 is halfway between 2.5 and 5, giving an equal blend of the breakup and crunch captures. Other intermediate positions follow the same principle.

Use a lower range for verses, the middle for rhythm and the upper range for leads. Automate RIT Gain in your DAW to move through the sounds. These numbers describe your RIT range, not necessarily the original amp dial.

RITUAL does not automatically phase-align or level-match the snapshots. For amp-only captures, start with one shared cabinet IR.

TWO AMPS AS A BLEND

Prepare the pair

Choose two compatible amp snapshots with the same sample rate. For example, Amp A could supply a tight attack and Amp B a thicker body. Check their timing, polarity and relative levels using the same DI performance.

Load Amp A in Lowest Gain and Amp B in Highest Gain, leaving the middle slots empty. Save the .rit and load it into RITUAL 2.

GAIN	Amp A contribution	Amp B contribution
0	100%	0%
2.5	75%	25%
5	50%	50%
7.5	25%	75%
10	0%	100%

These are blend contributions, not perceived loudness. Both sides are processed amp sounds; the centre adds no dry DI. Use one common cabinet IR when both captures are amp-only.

Check the centre

If the 50/50 position sounds unexpectedly hollow or quieter, check the source captures' timing and polarity before conversion. Different amps can have frequency-dependent phase differences even when timing and polarity match. RIT Creator has no phase, delay or polarity correction.

AMP AND PEDAL CONTROLS

INPUT / GAIN and OUTPUT

NAM: INPUT adjusts the feed to the amp. RIT: GAIN adjusts your RIT profile or the drive of a compatible single NAM. AMP INPUT remains available in Settings. OUTPUT sets final level.

GATE and THRESHOLD

The gate starts enabled at -70 dB. Raise THRESHOLD to suppress idle noise; lower it if quiet notes and sustained tails close too soon. Existing presets retain the gate state they saved.

LOW, MID, HIGH and PRESENCE

The tone controls shape bass, middle, treble and upper-frequency bite. The EQ switch in Settings enables or bypasses the amp tone controls.

TAME

At 0%, no cut is applied. Increasing TAME removes more high-frequency content; 100% applies the maximum cut. Use it to soften excessive brightness or fizz.

AMP and pedal

The amp switch or lamp enables/bypasses the amp while retaining its file. Load a separate pedal NAM with the pedal folder. Pedal GAIN drives that model, TONE darkens or brightens it, VOL sets its level and MIX blends it with the pedal input.

The pedal footswitch bypasses its effect without clearing the file. Pedal controls work the same way in RIT and NAM modes. Some controls are dimmed when bypassed or when no relevant file is loaded.

CABINET IRS AND ROUTING

Load A and B

Cab A is the lower browser; Cab B is the upper browser. Load WAV, AIF, AIFF or FLAC impulse responses, up to 10 seconds long. CAB enables the section; OFF retains the selected files but bypasses the cabinet sound.

Setup	Behaviour
Mono host	One amp channel. Cabinet Blend is automatic; Split is unavailable.
Stereo / Blend	Independent left and right amp channels; both outputs use the A/B blend.
Stereo / Split	With both IRs loaded, A feeds left and B feeds right. IR MIX is disabled.
One IR	The loaded IR covers the outputs without attenuation from IR MIX.
Standalone	Mono pedal/amp processing; cabinets can feed stereo outputs.

IR MIX

The default is 0.50, or 50% A / 50% B. In Blend with both IRs loaded, 0.00 selects A and 1.00 selects B. Saved setups retain their chosen mix.

Cabinet level

Loaded IRs use a fixed -13 dB trim with no automatic IR normalization. The trim applies to the cabinet sound; bypassed or empty cabinet sections do not apply it. IR files can still vary in loudness.

SETTINGS AND CALIBRATION

AMP INPUT

Adjusts amp input level independently of RIT GAIN. In NAM mode it is the same input adjustment shown on the main faceplate.

Input calibration

Enter the interface input level in dBu at 0 dBFS for its current hardware gain setting. Calibration is active only when OUTPUT MODE is Calibrated. There is no separate enable button.

NAM MODEL SIZE

For compatible NAMs, 100% uses the full model and 0% selects the smallest supported size; 0% does not mute it. RIT profiles have no size choice. A compatible pedal NAM can still make the control available.

OUTPUT MODES AND PRESETS

NAM output mode	What it does
Raw / default	Keeps the model's native output level. Input calibration is inactive.
Normalized	Uses available NAM loudness information to help compare levels. Input calibration is inactive.
Calibrated	Uses the entered interface level and available model calibration data. Results depend on the supplied metadata.

RIT profiles do not use automatic model calibration or loudness matching. Set AMP INPUT and OUTPUT by ear for their working level.

Save and load the whole setup

SAVE PRESET and LOAD PRESET are in Settings. A .ritual2 preset stores controls and references to amp, pedal and IR files. It does not embed those external files. Your DAW project also stores plugin state.

Legacy .ritual-a2 presets remain loadable. Original iPlug2 RITUAL presets are not imported.

Move a session

Copy the referenced .rit, .nam and IR files as well as the preset or DAW project. If a file has moved, reload it from its current location and save again. A .rit itself does not need the original NAMs that were used to create it.

BROWSING, TUNER AND TOP BAR

Files and browsers

Use a folder icon to load a file. Left/right arrows step through matching files in the same folder. Click the file name for its folder menu, or to load an empty slot. Right-click for Load and Clear; Clear removes that slot's file.

Tuner

Click the tuning-fork icon and play one string at a time. OUTPUT MUTED means the entire plugin output is muted while tuning. Click again to restore audio. In stereo, the tuner listens to the first/left input.

Meters

The left pair shows input and the right pair shows output. Mono displays the same reading on both bars. Watch the audio interface and host meters as well.

Top bar

ENGINE with RIT/NAM sits at the far left and Create Rit Capture at the far right. Central icons open Settings, Info, Tuner and Shop, or Reset the setup.

Reset asks for confirmation, restores default controls and clears active amp, pedal and cabinet slots. Save a preset first if you want to return to the current sound.

Drag a knob, double-click to reset it, or click its value to type a setting. Resize the window as needed.

INCLUDED A1 AND A2 CAPTURES

Factory library

Both installers place the library in Documents/RITUAL2/NAMS AND IRS. A1 contains 13 amp and 7 pedal NAM files. A2 contains the corresponding 13 amp and 7 pedal files. The library also includes 15 Vic Audio cabinet WAV IRs.

Amp captures

BRIT SNARL, CLANK TANK, CLASSIC JACK, DARK BREAKER, FIVEFIDDY CRUNCH, FLAME ON, JUST TUBES, MURICAN NU, OX SPARKLE, SIXER SCREAM, SPANKY TERRA, TANGE RHYTHM and TUBEPEG.

Pedal captures

CHAINSAW, CLASSIC DRIVE, FABFUZZ, GREEN DRIVE, LIGHT SOUL, MOD DRIVE and TUBE TIGHTEN.

Load a starting sound

Choose NAM mode and load BRIT SNARL.nam or FIVEFIDDY CRUNCH.nam into the amp browser. Load GREEN DRIVE.nam in the pedal browser if desired. Add a WAV from Cab IRs to A or B and enable CAB.

Installing the files does not automatically select an amp or replace a saved session. A1 and A2 are collections of different sounds, not a five-point gain set from one amplifier.

Keep your work

The uninstallers retain Documents/RITUAL2. Back up your own sounds and use new filenames for edits so a later factory-library update does not replace your work.

TROUBLESHOOTING

No sound

Turn the tuner off. Check the selected interface/input, monitoring, input meter and OUTPUT. Lower THRESHOLD or bypass GATE if quiet notes are being cut off. RITUAL does not require an activation key.

RIT will not save

Enter an AMP NAME and load 2-5 compatible NAM files at the same capture sample rate. If a NAM is rejected, try it in NAM mode; not every playable NAM can be converted.

The two-amp blend sounds hollow

Check source timing, polarity and relative levels. RIT Creator does not automatically align or level-match the captures.

IR MIX is dimmed

Enable CAB, load both IRs and select Blend. IR MIX is unavailable with one IR or in active Split mode.

Clicks or high CPU

Increase the audio buffer or reduce active instances. For compatible NAMs, try a smaller NAM MODEL SIZE. RIT profiles have no size selector.

Missing model or IR after recall

Load the referenced file from its current location, then save again. Keep backups of the preset and its external models and IRs.

SUPPORT AND CREDITS

Contact Oracle Sound

jay@oraclesound.com.au

Include the product version, operating system, DAW and plugin format, audio interface, sample rate and buffer size. Describe the exact steps and error. For account issues, include the order number; never post your licence key publicly.

Credits

Original development and GUI: R. Jorj.

Cab IRs and Merciless Drive: Vic Audio.

Neural Amp Modeler by Steven Atkinson.

JUCE port and development by Jay Huxtable.

RIT engine and format by Jay Huxtable.

Oracle Sound 2.0 DSP Engine by Jay Huxtable.

Oracle Sound: www.oraclesound.com