Drum Architect Live

Routing, host transport and drum performance capture | Version 2.0.0

SIGNAL FLOW

Main input or sidechain
Source audio

→

Drum Architect Live
Local arrangement analysis

→

Export
Drag MIDI or save .mid

→

Drum instrument
GM drum map

Capture workflow

01 **Choose the input.** Insert Live as an audio effect on the master output or a mix bus. Live captures the sidechain when enabled. For a first scan, use the main input with the sidechain disabled.

02 **Set the scan start.** Choose Rock/Pop or Soul/Funk. Stop the transport and cue a bar line in a straight 4/4 section at constant tempo. Press SCAN AUDIO, then start playback.

03 **Finish capture.** Select STOP CAPTURE or stop playback. The capture limit and sustained silence can also end a scan. Arrangement Intelligence opens at MIDI READY and shows the section map, planned fills and settings used.

04 **Place the MIDI.** Drag onto an instrument track or use SAVE MIDI and import the .mid file. Align the clip to the scan start at the source tempo. Use a GM drum map and MIDI channel 10.

Host transport and alignment

With host transport data, capture starts at playback and includes leading silence. Incoming audio can trigger capture when transport data is unavailable. Incomplete timing data can affect alignment and limit fills.



The scanner spectrum and REC timer during capture.

Performance and export

Drum Feel, six performance controls and installation | Version 2.0.0

Performance controls

All six knobs default to 0 in a new instance and span -10 to +10. Use REGENERATE MIDI to apply changes.



Control	Endpoints	Effect on the result
Space	Sparser to Fuller	Shapes drum density in quieter sections and affects break detection.
Rise	Subtle to Active	Changes build detection and eligible lead-in fills.
Impact	Soft to Hard	Shapes hit strength and accents and affects drop detection.
Fill Style	Snare to Kit	Changes the voicing of a fill at its planned position. At 0, Live uses the original voicing.
Timing	Tight to Loose	Anchors strong beats and fill landings as it varies small timing offsets.
Fills	Off to More	Sets fill frequency. Off (-10) overrides Rise and Fill Style.

Regenerate and recall

REGENERATE MIDI advances the variant from the retained scan. Changes to analysis settings trigger reanalysis. Timing, Fill Style and active Fills reuse the current analysis. Drag or save the new variant to use it.

Rescan when the source audio, routing, tempo or start point changes, or after reopening the project. Projects store style, control and preset settings. Move an older project's legacy knob once to enable its current response.

Builds and capture limits

Platform	Format	Package
Windows 10/11 x64	VST3	2.0.0 ZIP with VST3 bundle
macOS 12+ · Intel and Apple Silicon	VST3 + AU	2.0.0 ZIP with notarized PKG

The **7-day trial** captures up to **1 minute per scan**. A separate Live license allows up to **5 minutes per scan** and two activations. Capture and generation run locally. Activation and periodic validation require internet access.

Downloads and installation | 2.0.0 release notes | Support