Kemper releases Profiler OS 14.0 for organic Amp Sounds

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Kemper Profiler OS 14.0

Kemper GmbH, the creators of the acclaimed Kemper Profiler, proudly released their next-generation profiling technology — delivering the most complete, dynamic, and lifelike amp captures ever achieved. Currently in public Beta PROFILER OS 14.0 is a free software update for the Profiler MK 2 Series and all Profiler Player owners. With OS 14.0 also the Profiler Player will be able to create Profiles, in the same quality as its big brothers.

For creating a new Profile of a treasured amplifier, over 100,000 individual frequency points are meticulously analyzed. The result is the most organic and authentic amp tone possible, preserving every nuance of your amp's sonic character. This new system delivers a truly analog-inspired measurement rooted in pure physics - not a simple approximation. Each Profile captures the amplifier's unique behavior with exceptional precision, moving far beyond traditional "amp snapshot" territory. Even more impressively, the entire profiling process is much faster than you might expect.

The new profiling engine profiles the true dynamic behavior of any amplifier and cabinet using the longest and most intricate impulse responses ever implemented in a guitar amp profiler. It even captures the true cabinet bass resonance of a rig, widening the sound scape, and makes it user-adjustable for later tweaks. When satisfied with this ultra-high-resolution snapshot, congratulations - the Profile is ready to go.

However, for those who are not satisfied with just a snapshot of their precious amp, the Profiler offers a rich palette of new, exclusive features that redefine and truly revolutionize what guitar and bass tone sculpting can be. These features include:

- Authentic Gain Detection: The Profiler determines the true amp gain during

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profiling, applying it directly to the Gain control for further tuning.

- Faithful guitar-level response: Thanks to Kemper's level-calibrated Profiler hardware, every Profile is guaranteed to respond exactly like the original analog guitar amplifier. On any Profiler model, with any guitar, at any time.
- Cabinet Resonance: Real speaker and cabinet resonance are captured and can be adjusted later via the new Resonance Frequency and Resonance Intensity parameters.
- Automatic Definition Matching: The popular Definition parameter is set precisely for each new Profile and remains fully adjustable.
- Smart DI Profiling: Profiles created without a cabinet (via DI box or load box) are automatically labeled as DI Profiles. Simply add an imported impulse response or merge a cabinet from another Profile to create a complete Profile.
- Ground lift on board: No need for an additional isolator box during profiling to prevent ground hum. Thus no coloration of the signal chain.
- Flexible Routing: Send cabinet simulation to the PA while bypassing it on the monitor output and run a real speaker cabinet — or enjoy authentic stage sound through the
- Kemper Kabinet using its Speaker Imprint technology.
- Intuitive Tube Stage Controls: Allows for modifying the tube distortion characteristics easily and musically.
- Pure Cabinet Technology: Smooths out harsh or phasey high frequencies for a more natural, cab-in-the-room experience.
- Cabinet Morphing: Transform cabinet size and character to explore new and unconventional tones.

Kemper's patented Liquid Profile technology is the icing on the cake to make the Profile complete, transforming an amp snapshot into a moving picture. Liquid Profile adds the exact authentic gain stage behavior and the authentic tone stack controls seamlessly to the Profile when the target amp model is pre-selected from the menu. This turns any static capture into a fully interactive, living amplifier. Adjusting gain and tone controls exactly feels and sounds like with the real amp - the unmistakable behavior and feel of the original treasured amplifier.

But no worries. Like in the past, there is no need to own real tube amps to profile them at home. Professional Profile creators have their amps running hot right now. Coming up with the most amazing collection of authentic amp tones for the KEMPER PROFILER Platform.

The new Kemper Profiling Technology 2.0 is available for all PROFILER MK2 models. comes as part of the free KEMPER OS Update 14.0 for all Profiler models. Non MK2 models will handle the 2.0 Profiles at a lower resolution.

www.kemper-amps.com