GRUNGEFX.E4B

Example RFX Effects EOS bank for Grungulator RFX Plugins

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This example bank GRUNGEFX.E4B contains a collection of RFX Effects based on the *Grungulator* and *StereoGrunglator* plugins. A brief description of each one and usage hints are provided below.

Included along with the effects in the GRUNGEFX.E4B bank is an example RFX Setup *Grungulator Setup.* To use it, route your presets exclusively to RFX Bus 1, bypassing the Main bus in order to get 100% wet processing (like an "insert" effect.) *Grungulator Setup* has pre-patched MIDI CC modulation that routes the EOS ModWhl to the first effects slot of Bus 1. The example StereoGrunglator effects using the "Mod:" prefix can be auditioned in this slot to automatically respond to real-time continuous controller messages.

Effect	RFX Plugin	Description
Granpa's Sampler	Grungulator	Bit-reduced and linear-interpolated, just like Grandpa's old sampler
Grimy Gate	Grungulator	Uses bit-reduction and cross-over glitching to produce a ragged-edged gated sound
Rectify This!	Grungulator	A hollow, ring-mod type sound produced from near-full-wave rectification
Noisy Nose	Grungulator	Adds downsampling to rectification to produce an even more atonal, aliased "nasal" sound.
Telephone	Grungulator	EQ and noisy distortion emulate a telephone handset
Up The Kazoo	Grungulator	Waxpaper + cardboard "tube emulation"
Cheap AM Radio	Grungulator	Remember "transistors"?
Walkie Talkie	Grungulator	aka "Police Radio": Scratchy, distorted, lo-fi
Ratty Bass Patch	Grungulator	Optimized for bass! Low-end EQ, negative x-over glitching creates ragged gated attack reminiscent of a blown 15". Extreme clipping and rectification create dynamic env-

		filter-like harmonics.
GuitarSoftCrunch	Grungulator	Reasonably mellow twin amp workalike
GuitarHardCrunch	Grungulator	More extreme guitar clipping with compression effects
VocalTubeClip	Grungulator	Soft-limiting kicks in only on highest peaks, transparent otherwise
Kick Drum Splat	Grungulator	Turns low-end percussive sounds into
Multiband Fuzz 1	StereoGrunglator	Splits stereo input between low band and hipass, applies separate distortion to each, then sums bands back to near-mono output. Good for guitars.
Multiband Fuzz 2	StereoGrunglator	Edgier, more extreme version than 1, with folded mono output
Multi Bass Fuzz	StereoGrunglator	Yet another multiband distortion, optimized for lower registers
Phatt StereoFuzz	StereoGrunglator	Uses phase inversion, bass boost and assymmetric rectification to get edgy stereo fuzz from mono source.
DynaStereo Fuzz	StereoGrunglator	Phase inversion, clipping, rectification and recombination provide a crunchy stereo output whose panorama "swims" and shifts with input dynamics.
Mod:WahFuzzWah	StereoGrunglator	Use ModWheel here to get a classic Fuzz+Wah sound. Wah is duplicated at the front end for more intensity: like 2 sync'd pedals!
Axis of Evil	StereoGrunglator	Independent rectification, decimation and x-over distortion create distinctly dirty and aliased left and right outputs.
Mod:The Destroyer	StereoGrunglator	Also guaranteed to destroy your sound by routing Mod wheel to different L/R downsampling factors for a stereo-aliased, ring modulation Sci-Fi sound.
Mod:StereoFuzWah	StereoGrunglator	Another Fuzz+Wah effect, this one offsets the L/R filters slightly to create a very wide doubled stereo effect as Mod Wheel is changed.
SmoothStereoFuzz	StereoGrunglator	Simple differences in patch ordering between L and R creates a nice stereo image from gentle rectifcation and moderate clipping applied in commong to each channel.