



Najnaj

Najnaj a waveform granular identified and generated granular impulse response controlled waveform modifier. In short it's a new (and possibly beautiful/evil) way of FSU'ing your waveforms.

Installation

On windows, unzip and place in your VST directory. On OS X unzip and put it in your /Library/Audio/Plug-Ins/VST/ folder.

What does it do?

Najnaj samples on your command a piece of audio to a buffer. That buffer is divided into parts (grains) that have key's as identifiers and then when you put audio into Najnaj it removes/tweaks/ringmods and exchangers.

How To operate.

I've added a few presets to help you get started.

Parameters:

Nr of Keys : This decides how many grains you will have, and with their respective identifiers.

ID Length : How long the ID if the grain will be (the longer the lesser chance of finding in your other wave data)

Data Length : how long the grain will be. (this is on a logarithmic scale so you can tweak at lower values much better)

Way : This does a small change in how the grains are generated.

Effect : there are a few effects actually in order

- 0: Replaces in audio with grain (if key identified).
- 1: Adds grain (if detected) to the in wave.
- 2: Ring-mod's grain (if detected) with in audio.
- 3: Subtracts grain (if detected) with in audio.
- 4: same as 1 but with half the volume on grain.
- 5: Like 1 but with an added trailing grain on half speed.
- 6: Like 5 but with an additional trailing grain on a fourth of the speed.
- 7: Like 5 but the last trailing grain is ring-mod'ed instead of added.
- 8: The grain is divided by the in data.
- 9: Just passing through (dry).

Speed: Speed of playback of the grain.

Recording : This is either on or off. If it is on it records new wave data into the buffer that the grains are generated from. In the presets there are a little data that I have generated. There is a limit on the size of the buffer that can be recorded. After ten seconds the recording will end (if not ended by the user before that) and the record parameter will jump back to off.

Price and praise

Najnaj is released as freeware for the KVR DC compo 2007, you can vote for me if the voting is still open.

Known issues

No known issues today, this might change in the future. Hooray the future is here. There might be a pretty high CPU load on your computer if you have certain combinations of parameters. Saving seems to lock audiomulch up.

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