

CLACK! version 2.0

SOUNDIRON CLACK!



INSTRUMENT SERIES

Welcome to the Soundiron Clack!

The theme and purpose of this library is pretty simple. We wanted to capture as much sharp, bright, warm, tonal wooden impact percussion as your heart desires. We captured several bamboo poles, bamboo logs, a whole pile of claves, woodblocks, clappers, box drum, and other assorted wooden implements that epitomize the word "thwack." These elements are specifically ideal auxiliary elements for orchestral composition and epic film/tv/game soundtrack scoring. They also are vital elements in Latin music and hip hop, as well as very useful percussion building-blocks and raw source material for experimental music and IDM.

We recorded all of these sets up-close and 90% dry, in a medium-sized hardwood and masonry percussion studio, providing just the right amount of body and liveliness. All presets include a Release knob to allow you to dial in just the right amount of room you need. All instruments were captured with 10 round-robins per velocity layer, with an average of 6 velocity layers per note. The modwheel controls the tightness of room decay in all patches that don't use the modwheel for other purposes, such as cross-fading or swapping between layers. Any patch that has "**mw**" appended to the nki filename also uses the modwheel for a special function.

We also included 9 unique sets of ambient drones as a bonus. We created them entirely from the original Clack sample source material, using special sound design techniques. These multi-layered sound-scapes utilize the modwheel to allow you to sculpt and morph these ambiences very expressively. The rich flavors of these custom drones range from bright and orchestral, to choral, to thunderous, to quite dark and gritty.

For version 2.0, we've improved key-mapping and overall playability, added a full set of brand new automatable performance, effect and arpeggiator controls, fixed a few minor bugs and refined the overall experience.

Please note: Version 1 of this library was originally published as "Clack" by Tonehammer, Inc.



SOUNDIRON CLACK!

version
2.0

OVERVIEW

11 Instrument categories

66 Kontakt patches (unlocked)

2876 Samples

842 MB Installed

115 Custom Convolution IR Files

24bit / 44.1kHz stereo PCM wav samples (non-unencrypted)

Bonus collection of custom convolution reverb impulses

Powerful custom performance, effects, legato and arpeggiator control interface

Note: Native Instruments Kontakt 3.5 or later full retail version required to use nki presets.

CREDITS

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Recorded, Edited, Programmed, Photos and Documentation by Mike Peaslee

Scripting by Chris Marshall

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ABOUT THIS LIBRARY

Fidelity

This library was recorded in wide stereo at 44.1kHz / 24bit., in a dry and neutral studio environment. However, we also don't use low pass filtering in our recordings, because we believe in capturing the full depth and power of a sound source. It's much easier and more preferable to remove unwanted bass after the fact than it is to try to recreate and restore those lost elements after the fact. Also be aware that some sound sources are very quiet and to capture their full clarity and detail, it is necessary to allow low levels of preamp and mic hiss to exist in the recordings. We carefully choose our equipment and methods to prevent this wherever possible, but some sounds are just very small. Therefore, please do keep in mind that we don't claim or aim to provide perfectly quiet or perfectly sterile sounds or musical instrument samples.

Accessibility

All of the sample content and impulse files are included as standard non-encrypted PCM wav files and standard open-format Kontakt presets to allow you easy access to manipulate, reprogram and customize the sounds however you prefer. We know that it's important for many users to be able to go beyond the limitations of any one sampler or preset structure, so we've kept this library's directories and files open for advanced users. As a professional, you may have your own workflow or format requirements, and we trust that you'll respect our hard work and won't share this content with anyone who hasn't paid for it.

Keep in mind that to use and/or edit the Kontakt presets, you'll need the full retail version of Native Instruments Kontakt 3.5, Kontakt 4 or later. Please be aware that the free Kontakt "Player" and any other version or form of Kontakt that came bundled with any other library or software product (other than NI's "Komplete" package) will not support this library. The free Kontakt Player is NOT a full version of Kontakt and cannot load or play standard open-format Kontakt instruments or libraries.

While you can reprogram the samples or presets to other formats, we always recommend using Kontakt for best results, since it widely considered the industry standard and easily the most powerful sample programming and playback platform on the market. However, if you wish to convert or reprogram the wav files and instrument presets into any other sampler or softsynth format, including free and open-source standards like SFZ, then there are a variety of great tools that you can use to customize this library, such as Extreme Sample Converter and Chickensys Translator. Just be aware that not all settings and properties will translate accurately, reliably or even at all from one instrument or audio format to the next, due to vast differences in standards, behaviors, structures and capabilities that each platform relies on.

Custom Convolution Impulses

We enjoy capturing the unique acoustic characteristics of spaces and locations that we come across from time to time. Sampling environments is similar to sampling instruments in many ways. It's done with portable loudspeakers to produce a special sine wave sweep that covers a wide spectrum, from 22 Hz to 22 kHz. We then use dedicated deconvolution software to decode the resulting audio into an impulse response file, which is a wav file with special phase, frequency and timing information embedded in the audio.

Most impulses sound like an odd sort of sharp, reverberant snap, like a balloon pop or starting pistol fired in the environment that was captured – which is in fact how impulses used to be made. When loaded into a compatible convolution reverb effect plugin (such as the one built into Kontakt), these impulses can impart their sonic properties fairly well into most sounds. Of course, it's an imperfect science and much is lost in the translation, especially if the sound being played through it also has it's own strong tonal, phase or reflective properties. Sometimes the results are incredibly lifelike. Sometimes they're awful. It all depends on the sound, the impulse, the plugin and the settings used. Sometimes these variables don't play nice. Then again, you may find some unexpectedly useful and interesting results through a little experimentation.

We've included a hand-selected collection of impulse files that we think compliment this's library's sound. You can load them into most instrument presets by using the "Tone / FX" control panel tab and selecting an impulse from the Impulse drop-down menu. You can also manually import any of the wavs in the Impulses directory into any IR wav-compatible convolution effect plugin of your choice. Just please just make sure to keep your speakers or headphones turned down while you experiment. Convolution processing can often create powerful and piercing resonances when applied to many audio sources – especially loud sounds that contain strong mid to low frequency harmonic components.

System Requirements

The full retail version of Native Instruments Kontakt 3.5 or later is required to use this library. Please be aware that many instrument and multi-instrument programs in this library are extremely ram/cpu and hard disk-streaming resource intensive. We recommend that you have *at least* 2GB of system ram, a dual core cpu and at least a 7200 rpm SATA hard disk before purchasing this or any other Soundiron library. Large sample sets like those found in this library may load slowly and may cause system instability on older machines.

Download & Installation

The Kontakt sampler presets in this library is designed for the full retail version of Kontakt 3.5 and later **ONLY**. It cannot be used in the free Kontakt Player. Please read all instrument specs and software requirements before purchasing this or any other Soundiron products to see the full list of software requirements, features and format compatibility for each library.

We use the Continuata Download Manager to provide high-speed, reliable and fully automated library downloading and installation. Download and run the latest version for your OS (PC or Mac) before proceeding. You'll also need Java v1.6 or later. You may also need to add permissions to your security settings for the downloader, if they block applications from accessing the web.

Next, copy-paste your download code from your download email into the Code box in the downloader window. Make sure to leave out any spaces before or after the code. Press the download button and select the location you'd like to download and install the library. It will automatically start downloading the file(s) and then error-check, extract and install the finished library. Once installation is fully complete, you can remove the .rar download files and store them in a safe place as a back-up copy. We always recommend downloading the latest version of our downloader before you begin. The link in your email will always take you to the latest version.

Don't move, rename, delete or modify any of the files or folders created during the download until after you see the status message for all files in your download queue display the word "**INSTALLED**". Please don't close the downloader while it's actively downloading, unless you press the pause button first. To resume downloading, press the Resume button. If you need to resume downloading after closing the downloader, run it again and enter your code and press Download again. Select the same download/installation location on your computer that you chose originally. If the downloader reports a DL Error or Install error, it will usually try to download the file again until it successfully downloads and verifies all the data it needs. Please see your download email for more detailed instructions.

Manual Download

If you have any trouble with our Downloader utility or prefer to use your browser or another download manager, log into your personal manual download page on our website, by using the direct link in your download email. Log in using your download code and the email address you used to order. Or, if you used the downloader originally, but you need to re-install the library manually for any reason, at a later time you can always re-use the original rar files. To do that, you'll need Winrar, UnrarX or another full-featured Rar extraction utility to extract and install the library once download is complete. Please note that Stuffit Expander and Winzip **DO NOT** support many types of common rar files.

Preset Loading

Once installation is complete, you can browse and load the included .nki presets using the Files or Database tabs in the Kontakt Browser, or through the main File load/save menu. Please allow presets to finish loading completely before loading a new one. You can't use the Libraries view to load standard open-format Kontakt Instruments like this library. Only locked "Powered-By-Kontakt" Libraries are visible to that propriety browser view. The "Add-Library" function also does not support this product or any other open-format Kontakt library. This library doesn't require any special activation.

User Presets

If you create custom presets of your own, remember to save them with a new filename. Make sure to save them into the same folder as the original or simply save your custom preset directly into the **User Presets** folder we've provided. Make sure to select "patch-only" and uncheck the "absolute sample paths" box to preserve the proper directory path structure of the library. This will allow us to provide you future updates to the original presets without accidentally overwriting your custom settings and preserve the necessary relative sample, wallpaper and impulse scripting file path settings.

Batch Re-Saving

If you move or change the directory structure within the main folder of this library, you may see a "missing sample" warning box when loading the presets into Kontakt. This can generally be corrected by using the "Batch Resave" command, located at the bottom of the drop down menu you'll see if you click on the main File menu at the top of Kontakt. Then select the folder you would like to resave. Select this library's main folder and then if Kontakt asks you where to find the missing files, select that same main folder again and press OK to continue. That will update the file-paths stored in the instrument. The scripted file-paths for the impulse files will not self-update however, so the reverb impulse loading drop-menu on the Tone / FX script tab will no longer work in many cases. To repair the impulse menu file-paths, please restore the library to its original structure.



Front Panel Controls

This instrument has a variety of special front panel performance controls that allow deep real-time performance customization. Not all instrument presets include all controls listed below. Included controls depend on the specific features suitable for each preset. Some may also use alternate CC mappings. You can see each control's assignment by clicking on each UI control to display the "hint" text in the Info bar at the bottom of Kontakt.

Attack - (CC 74)

This knob controls the sharpness of attack. Increasing the value causes the sound to attack more softly.



Release - (CC93)

This controls the release time of the sound. Lower settings cause the sound to be damped and cut off, while higher settings allow the sound to play out as long as a note is held down. In the "MW" modwheel controlled X-fading presets, release has been moved to CC93.



Swell - (CC72)

This knob controls the overall volume and intensity of the sound. This allows realtime volume swelling and fading.



Offset - (CC91)

This allows you to skip ahead and start each sample farther into the actual wav file. This allows you to customize exactly which part of the sound you want to play.



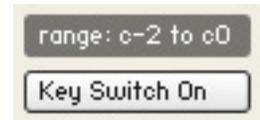
Stepping

This allows pitch shifting on the fly and determines how many semitones (100 cents) up or down from normal that the sounds will play the next time a note is triggered. You can go up or down by up to 24 semitones with this knob at any time. The pitch control key-switches override this knob. You can also use the main pitch knob or pitchwheel for realtime pitch bending.



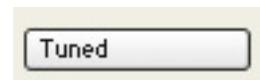
Key Switch On/Off Button

This enables/disables the key-switches between C-2 and C0 that shift the pitch up or down. C-1 resets the pitch to default. You can see the playable key-switch range in the display above.



Tuned / Untuned Button

This button enables/disables key-based pitch changing. When on, the samples are pitch-changed like a tuned instrument. When off, each key will be the same pitch.



Tone / FX Controls

The Tone / FX Tab of the main instrument user interface panel contains a full chain of special DSP effects that you can choose from. Each effect can be enable/disable and have a complete set of parameters that can be adjusted and CC or host automated independently. This special panel can be found in most of the instrument presets.

Equalizer (EQ3)



EQ3 On/Off

This button enables/disables the 3 Band EQ.

Low Gain

This knob sets the amount of gain for the low band.

Mid Gain

This sets the amount of gain for the fully sweepable mid band.

Mid Frequency

This sets the center frequency for the fully sweepable mid band.

High Gain

This sets the amount of gain for the high band.

Lo-Fi



Lo-Fi On/Off

This button enables/disables the "Lo-Fi" bit/sampler rate reduction effect.

Bits

This knob sets the simulated bit rate of the signal.

Sample Frequency

The S.Freq knob sets the simulated bit rate of the signal.

Pro 53 Filter



Pro53 On/Off

This button enables/disables the resonant filter effect.

Cutoff

Sets the filter's cut-off frequency.

Resonance

Sets the amount of resonance on the filter.

Flanger



Flanger On/Off

This button enables/disables the Flanger effect.

Dry

Sets the amount of dry gain (+/-) that is passed through the effect.

Wet

Sets the amount of wet gain (+/-) that is passed through the effect.

Depth

Sets the sweep depth of the flange.

Speed

Sets the sweep rate.

Phase

Sets the phase.

Color

Sets the brightness/tone color of the flanger effect.

Feedback

Sets the amount of signal feedback introduced into the signal path.

Rotator



Rotator On/Off

This button enables/disables the spinning speaker Rotator effect.

Speed

The rotation speed (slow/fast)

Treble

The amount of high end clarity.

Bass

The overall bass response.

Balance

Balance between low/high response.

Distance

The simulated distance between the microphone and the rotating speaker.

Wet

Sets the amount of wet gain (+/-) that is passed through the effect.

Delay



Delay On/Off

This button enables/disables the classic Delay effect.

Delay Rate

This menu allows you to set the echo rate in milliseconds.

Pan

This knob sets the left-right ping pong panning amount for each alternating echo.

Damping

Sets the amount of high frequency roll-off applied to each echo.

Feedback

Sets the amount of delay feedback introduced into the signal path.

Dry

Sets the amount of dry gain (+/-) that is passed through the effect.

Wet

Sets the amount of wet gain (+/-) that is passed through the effect.

Reverb



Reverb On/Off

This button enables/disables the convolution reverb effect.

Dry

Sets the amount of dry gain (+/-) that is passed through the effect.

Wet

Sets the amount of wet gain (+/-) that is passed through the effect.

Size

Sets the simulated room size of the convolution.

Low Pass

Sets the low frequency cut-off of the impulse response, allowing you to dull and darken the sound.

High Pass

Sets the high frequency cut-off of the impulse response, allowing you to remove rumble and low end.

Delay

Sets the amount of pre-delay time before the wet signal is returned

Impulse drop-down menu

This menu allows you to select from a wide variety of custom convolution reverb impulses that we've personally captured or created for you, ranging from our favorite classic halls and cathedrals, to bizarre otherworldly spaces, to self-resonating sonic shapes and

Stereo Imager



Stereo On/Off

This button enables/disables the stereo imaging effect.

Spread

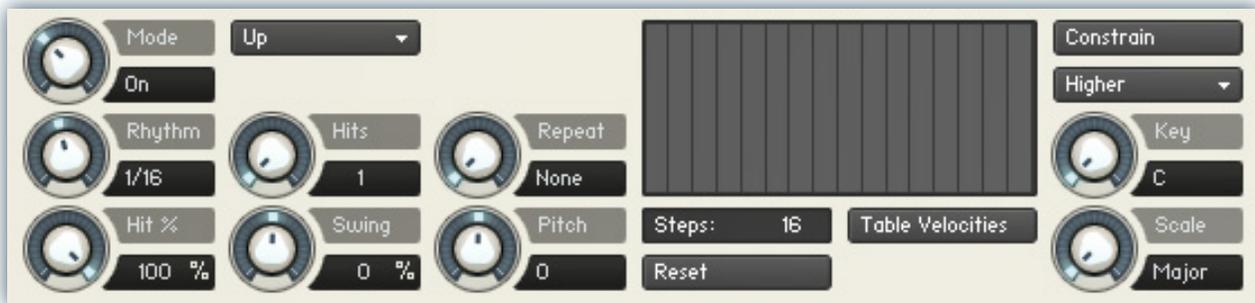
This sets the width of the total stereo image, all the way from mono to ultra-wide.

Pan

This sets the pan position of the stereo image's center.

Uberpegiator Controls

We've designed a custom arpeggiator system to expand the instant creative potential of some of the presets. It includes automatable performance controls that shape all aspects of the arpeggiator. When used normally, pressing a key causes the note to self-repeat as long as a key is held down. If additional notes are played, it adds them to the sequence of repeats in various ways, depending on the settings you choose and can be used to produce complex melodic chains, plucking patterns and other effects.



Mode

This knob controls the Arpeggiator mode. Choosing **Off** disables the Arp system entirely. **On** sets it to respond only while a note is pressed., cycling through all held notes as it arpeggiates. **Hold** sets it to automatically sustain one note at a time, (monophonic) so that changing keys changes the note that is repeating. **Hold +** sets it to allow new notes to be added to the automated chain of repeats.

Hits and H. Scale Knobs

Sets the number of repeats of each note BEFORE moving on to the next note in the arp sequence, and H.Scale sets the intensity fall-off rate for each repeat, before resetting for the next note.

Swing

This sets the amount of rhythmic offset (swing) between notes.

Pitch

Sets the pitch up or down in quarter-tone intervals for each repeat AFTER the initial note is pressed and it remains in a pseudo legato state as long as any key is held down. Changing this setting in real-time allows extreme “glitch” stutter and stair-step effects and can self-generate strange grooves and beats, based on the combination of notes you hold.

Rhythm

This sets the speed of arpeggiation, as measured in musical time, ranging from whole bars to 128th notes. Fast settings can yield interesting results, but keep in mind that the faster the speed, the more voices you use.

Midi Thru

This button allows midi messages to be passed through the script to the instrument, which allows you to play normal sustaining notes on top of the arpeggiation.

Arpeggio Direction Menu

This drop-down menu allows you to select any number of simple or complex cycle patterns that the arpeggiation will follow as it plays through the sequence of notes you have triggered. Choosing “**As Played**” will cause it to follow the original order you played the notes in, with the newest note always added to the end of the chain.

Repeat Setting

This sets the direction of the up or down repeats.

Velocity Graph Sequencer

This customizable graph allows you to draw the velocities that you want each step in your arpeggiation sequence to play at.

Reset

Resets the Graph to blank

Steps

This setting determines the number of steps that are used by the velocity graph step sequencer, starting from the left.

Table Velocities

This activates the Graph. When it is active, the arpeggiation follows the note velocities that you've drawn on the graph. When it is bypassed, each note repeat is played at the velocity that it's original note was played at.

Key Selector Knob

Binds the arpeggiation **scale** you've chosen to a specific key.

Scale Selector

Control binds the arpeggiation sequence to a specific scale that you can choose by turning the knob.

Key Root Note Button

This sets the root note of the **Key** you've chosen to the next higher or lower octave.

Constrain Button

Limits and adjusts any new note to the currently selected scale and key.

INSTRUMENT PROGRAMS

Percussion Presets:

Large Bamboo Logs

These massive bamboo logs have a deep, tonal ring and bassy impact. We used heavy wooden mallets, large claves, hands and other bamboo logs and poles to play these. There are three main groups (A, B and Dual).

All Big Bamboo Poles.nki

This is all three sets combined, arranged by pitch, from left (low) to right (high). Key-blended from c1 to g8.

Big Bamboo Pole A.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality. Key-blended from c1 to c6.

Big Bamboo Pole A tuned.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality. Sets are mapped from:

c-2 to f#1	g1 to f#2	g4 to g5
g-1 to f#0	g2 to f#3	g#5 to g6
g0 to f#1	g3 to f#4	g#6 to g7

All Big Bamboo Poles tuned switch.nki

Use the modwheel to switch between all three sets. They're tuned to cover a wide pitch range for effect and musicality.

c-2 to g1	b2 to c#4	f5 to g6
g#1 to a#2	d4 to e5	g#6 to g8

Big Bamboo Pole B.nki

7 different articulations on another 5" x 6' bamboo pole. Key-blended from c2 to c6.

Big Bamboo Pole B tuned.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality.

c-2 to g0	b1 to c#3	f4 to g#5
g#0 to a#1	d3 to e4	a5 to b6

Big Bamboo Pole Dual.nki

Both 5" diameter poles being smashed together. Key-blended from c1 to c6.

Big Bamboo Pole Dual tuned.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality.

c-2 to g1	b2 to c#4	f5 to g6
g#1 to a#2	d4 to e5	g#6 to g8



Small Bamboo Staffs

A pair of 1"wide x 7 foot-long bamboo poles, striking against one another. These are the same size as our original epic bamboo percussion set, which was recorded in a large hall. If you're looking for the dry solo version, this is where you'll find the sound you're looking for. This set was essentially dry, in a medium percussion studio. There's just enough room to bring out the full tone of these instruments.



All Small Bamboo Poles tuned.nki

The core articulations, spread out and tuned over a wide key range.

c-2 to g#0	d#2 to g#3	d#5 to g#6
a0 to d2	a3 to d5	a6 to g8

All Small Bamboo Poles.nki

6 striking articulations, key-blended from c1 to c5.

Small Bamboo Pole 1.nki

Individual bamboo pole strike, spread out and tuned over the whole key range (c#0 to g8).

Small Bamboo Pole 2.nki

Individual bamboo pole strike, spread out and tuned over the whole key range (c#0 to g8).

Small Bamboo Pole 3.nki

Individual bamboo pole strike, spread out and tuned over the whole key range (c#0 to g8).

Small Bamboo Pole 4.nki

Individual bamboo pole strike, spread out and tuned over the whole key range (c#0 to g8).

Small Bamboo Pole 5.nki

Individual bamboo pole strike, spread out and tuned over the whole key range (c#0 to g8).

Small Bamboo Pole 6.nki

Individual bamboo pole strike, spread out and tuned over the whole key range (c#0 to g8).



Castanets

These are classic flamenco percussion instruments. Each set resembles a clam, with two pieces that clap together in the hand.

Castanets.nki

Two pairs of castanets, each individually and both in unison. Key-blended from c2 to c4.

Castanets tuned.nki

All three sets tuned and spread over wide key ranges.

c1 to b3 c4 to b5 c6 to g8

Clapper

Just your garden-variety wooden clapper. Single notes and loops.

Clapper.nki

Key-blended from c2 to c4

Clapper Hits.nki

Just the hits. Key-blended from c2 to e3.

Clapper tuned.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality.

c-2 to b1 c2 to b4 c5 to g8 (loops)

Claves

We just love claves for some reason. Our love for claves is actually what inspired this entire library. Yay for claves! We captured 7 different pairs, covering a range of different woods and sizes. Clack clack!

All Claves.nki

Key-blended from c2 to c6

All Claves tuned.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality.

c-2 to d#0 d3 to f#4 e7 to g8

e0 to g#1

g4 to b5

a1 to c#3

c6 to e7

Claves 1.nki

Individual clave pair strike. (c#0 to g8).

Claves 2.nki

Individual clave pair strike. (c#0 to g8).

Claves 3.nki

Individual clave pair strike. (c#0 to g8).



Claves 4.nki

Individual clave pair strike. (c#0 to g8).

Claves 5.nki

Individual clave pair strike. (c#0 to g8).

Claves 6.nki

Individual clave pair strike. (c#0 to g8).

Claves 7.nki

Individual clave pair strike. (c#0 to g8).

Wooden Mallet Handles

Just a couple of different wooden mallet handles with great tone.

Handles.nki

Both sets, key-blended from c2 to d3

Handles tuned mw x-fade.nki

This version allows you to cross-fade between the two sets by using the modwheel. Mapped from c-2 to g8.

Handles tuned.nki

Same as the standard patch, tuned to cover a wide pitch range for effect and musicality.

Mapped from c-2 to b2 and c3 to g8.

Toy Popgun

A classic wooden popgun, with a handle and plunger plugging into a tube firing a little cork on a string. POW!

Popgun.nki

Mapped from c#0 to g8.

Wooden Rattles and Shakers

For the most part, we skipped the shaking part and skipped right to striking. We used both large and medium rainsticks, as well as a variety of standard shakers.

Rattle all strikes & swooshes.nki

4 different rattle/shaker strikes and two sets of deep shake swoosh effects. Key-blended from c1 to a3
a#3 to f4 (rattle shake)

Rattle all strikes & swooshes tuned.nki

Tuned to cover a wide pitch range for effect and musicality.

c#0 to g8

d3 to d#4

g#0 to a#1

e4 to f#5 (swoosh)

b1 to c#3

g5 to g8 (shake)



Rattle shake.nki

Short individual rattle shakes. (c#0 to g8).

Rattle strike 1.nki

Individual rattle strike. (c#0 to g8).

Rattle strike 2.nki

Individual rattle strike. (c#0 to g8).

Rattle strike 3.nki

Individual rattle strike. (c#0 to g8).

Rattle strike 4.nki

Individual rattle strike. (c#0 to g8).

Rattle swoosh.nki

Individual rattle swooshes. (c#0 to g8).

**Whaledrum-as-Boxdrum**

A whaledrum being used as a cajon, more or less.

All Whaledrum Hands.nki

6 articulations, played with bare hands. Key-blended from c1 to c#3

All Whaledrum Hands tuned.nki

The best sets tuned to cover a wide pitch range. We recommend you try out the lower octaves.

c-2 to b1

c4 to b5

c2 to b3

c6 to g8

Whaledrum Hand 1.nki

Individual strike. (c#0 to g8).

Whaledrum Hand 2.nki

Individual strike. (c#0 to g8).

Whaledrum Hand 3.nki

Individual strike. (c#0 to g8).

Whaledrum Hand 4.nki

Individual strike. (c#0 to g8).

**Woodblocks**

A couple of different very tonal woodblocks, struck with short wooden mallets.

All Woodblocks.nki

6 wood block articulations, key-blended from c1 to e4



All Woodblocks tuned.nki

Each set tuned to cover a wide pitch range.

c-2 to f#0

c2 to e3

a#4 to d6

g0 to b1

f3 to a4

d#6 to g8

Woodblock 1.nki

Individual strike. (c#0 to g8).

Woodblock 2.nki

Individual strike. (c#0 to g8).

Woodblock 3.nki

Individual strike. (c#0 to g8).

Woodblock 4.nki

Individual strike. (c#0 to g8).

Woodblock 5.nki

Individual strike. (c#0 to g8).

Woodblock 6.nki

Individual strike. (c#0 to g8).

Ambiences

All of these custom multi-layered morph-able soundscapes use the modwheel to allow crossfading between different intensity layers. By using the same source recordings, these ambiances somehow retain much of their tonal and textural properties and perhaps some of their “wooden” character.

All Clambidrones mw-x-fade.nki

All of the ambiances, with modwheel dynamic fading and and multi-layer cross-blending. You can morph between any two drones by setting the layer 1 and layer 2 knobs and turning the X-Blend knob. You can also use the Swell knob to blend through the dynamic range of each layer.

Clambidrone 1 mw-x-fade.nki

dark, steamy and choral, mapped from c-2 to g8.

Clambidrone 2 mw-x-fade.nki

disonant choral, mapped from c-2 to g8.

Clambidrone 3 mw-x-fade.nki

gritty and digital, mapped from c-2 to g8.

Clambidrone 4 mw-x-fade.nki

soft, metallic and choral, mapped from c-2 to g8.



Clambidrone 5 mw-x-fade.nki

Strong, searing, metallic and choral, mapped from c-2 to g8.

Clambidrone 6 mw-x-fade.nki

Like an orchestra as heard through a soft ray of warm, mapped from c-2 to g8.

Clambidrone 7 mw-x-fade.nki

Like an orchestra as heard through a searing blast of light, mapped from c-2 to g8.

Clambidrone 8 mw-x-fade.nki

Arid and sweeping dissonance, mapped from c-2 to g8.

Clambidrone 9 mw-x-fade.nki

Arid and resounding, mapped from c-2 to g8.



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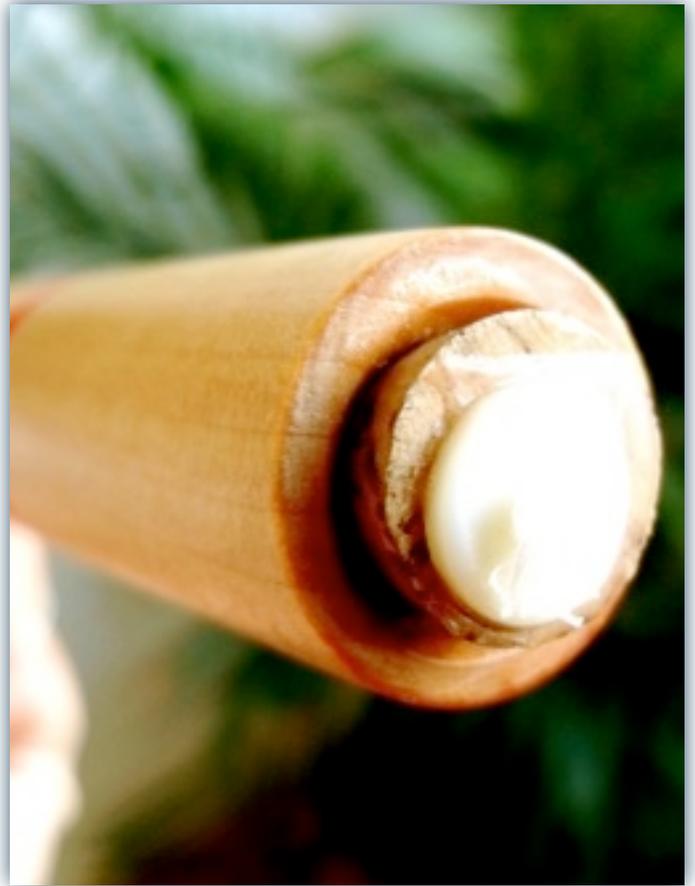
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