



CHIMES DELUXE - April 2015

Thank you for purchasing CHIMES DELUXE!

This sample library for Kontakt explores the magical sounds of bar chimes (aka mark tree) instruments. It features three types of virtual instruments:

1. highly realistic virtual bar chimes
2. melodic instruments based on chimes samples
3. dynamic textures and organic sound design instruments

INSTALLATION

To install the samples and instruments on your hard drive, unzip the file named CHIMES DELUXE.zip. On a Mac, use the default 'Archive utility'. On a PC, I recommend to use Winrar or Winzip to properly unzip the file.

You can then copy/paste the CHIMES DELUXE folder to your sample library hard drive, and make sure you **make a backup** of the new samples on a separate drive (or a SD card / USB stick...)

IMPORTANT NOTE:

!!! Please keep the CHIMES DELUXE folder structure intact: Do not move or erase a folder or a file from the main CHIMES DELUXE folder to ensure proper loading of the instruments.

To load patches, find the folder from the Kontakt **files** menu and select the patch you wish to load: just double-click on a patch or use the drag- and-drop technic.

Note: Native Instruments Kontakt 5.3.3+ is needed to fully use the instruments. Make sure you have the latest updates installed.

You can also load patches with Kontakt Free Player in demo mode (with a time limit).

Along this *user guide*, you'll find a pdf **License Agreement**. Please read this text carefully, it precisely explains the things you are allowed and not allowed to do with the sample library.

KONTAKT INSTRUMENTS

CHIMES DELUXE features 3 different kinds of instruments:

1. VIRTUAL BAR CHIMES

BAR CHIMES_Concert

BAR CHIMES_Ethnic

BAR CHIMES_Studio



The three Bar Chimes instruments offer highly realistic, fully playable virtual bar chimes.

To perform a realistic sweep, simply slide your finger(s) across the white keys. The instruments are velocity-responsive, and will respond to playing dynamics.

Use the interface to customise the sound. (read more about this below)

To ensure maximum usefulness and usability, we selected and sampled three complementary

models of mark trees:

- **ETHNIC:** a delicate and exotic sounding mark tree (20 thin and hollow chimes)
- **STUDIO:** very rich sounding, with a double row of 30 chimes
- **CONCERT:** loud, powerful and cutting sound (33 chimes)

2. MELODIC INSTRUMENTS ('Tuned')

For each of the three different mark trees sample sets, we created two melodic instruments: One version ('TUNED') is based on the tuning of all single chime bars, and gives a very organic, slightly imperfect sound. The second version ('TUNED-B') is based on the most appropriate single chimes samples and uses extended stretching. In total, you'll find 6 melodic instruments that can be played over up to 6 octaves and easily combined and layered together or with other sounds to create your own instruments. Five melodic multi-programs (.nkm) are also provided to give you an example of the possibilities, and include bell-like instruments, carillon emulations, pads...

TUNED_Concert

TUNED_Ethnic

TUNED_Studio

TUNED-B_Concert

TUNED-B_Ethnic

TUNED-B_Studio

Keyboard mapping: The yellow keys show the original pitch range of the instrument. The blue keys are also playable (pitch-stretched)



3. TEXTURES and SFX

Explore new sonic territories with 8 responsive and dynamic sound design instruments!

These Use the modulation wheel to morph between extra long loops

For each mark tree model, we recorded extra long looped performances in up to 9 velocity layers. Three 'TEXTURES' instruments let you use the modulation wheel to morph between these velocity layers and create dynamic and organic soundscapes.

5 included multis (.nkm) push this concept further by combining layers of Texture instruments and assigning extra parameters to the mod wheel (pitch, reverb send, filters...) These fun and highly expressive presets include builders, risers, soundscapes and pure sound design explorations.



USING THE INTERFACE TO CUSTOMISE THE SOUND:

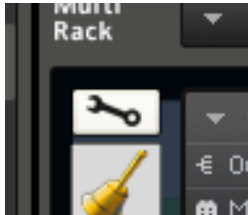
- **FILTERS:** A high-pass and a low pass filter help you cut out unwanted frequencies
- **REVERB SELECTOR:** pick one of 12 custom Impulse Responses
- **ATTACK:** bring this up for mellow and smooth sweeps without audible strokes, or down to hear the impact of the chime bar.
- **RELEASE:** maximum release values provide an authentic decay of the instrument, while lower values help replicate a choked sound.
- **FOCUS:** reduce the stereo width to easily integrate the instrument in your mix
- **EQ:** add a slight boost of mid-frequencies
- **BRIGHT:** high frequencies boost
- **FX:** pre-programmed stereo delay effect

- **COMP:** a parallel compressor used on the tuned instruments to control dynamics and increase sustain

NB: you can assign any knob from the Kontakt user interface to any of your hardware controller. To do this, right-click on the knob you would like to assign. Choose the option 'learn MIDI CC# Automation'. Then just move a knob on your controller (or the mod wheel). That's it! To unassign the knob, right click on it again, and choose 'remove MIDI automation'

TWEAKING THE EFFECTS INSIDE KONTAKT:

You can easily change the effect parameters or replace effects for each single nki
To do this, first click on the tool at the top left corner of the Kontakt instrument:



Then scroll down to the section 'INSERT EFFECTS':



You can see 8 effect slots.

The first one (here 'Stereo') is controlled by the 'Focus' knob on the interface.
The second and third effects are the filters. (controlled by the two HP and LP knobs on the interface)
The fourth one (here SGEQ) corresponds to the interface's EQ knob.
The fifth one (here Cab) is controlled by the Bright' knob on the interface
The sixth one (here a delay) corresponds to the 'FX' knob on the interface.

For each effect, you can press the red letter 'B' to bypass or activate the effect.
Click on the cross (x) to delete the effect, and replace it with a different one by clicking on the +

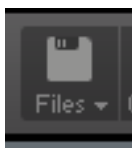


Click on the center of an effect slot to select it and have access to all effect parameters.

When you're satisfied with the changes, scroll back to the top, and press the tool again to close Kontakt's edit mode.

!!! SAVING YOUR INSTRUMENTS:

You can then resave the patch in the files menu:



Use the function 'save as...', rename the instrument, and choose the option 'patch only'

Please save your instruments in the folder 'INSTRUMENTS'.

Creating your own MULTIS (nkm):

Experiment with combining and layering various single patches and create your own sounds!

Here a few tips to create multi patches:

- Make sure you select the same Midi channel for all of the patches you want to layer.
- Use the Volume, pitch, panning, Tune, Solo and Mute buttons to help you out.
- Make sure you don't overload the audio output of Kontakt: you might need to lower the levels of the individual patches.
- Remember that the amount of CPU and disk resources needed will increase with each new layer. In Kontakt preferences menu, you can increase the latency to help create more ambitious multi patches!

To save a multi patch, choose the 'Save multi as...' in Kontakt files menu. Name your multi- instrument, and choose the 'patch only' option. Please save the patch in the **CHIMES DELUXE Instruments** folder to ensure proper loading.

UPDATES

The included patches are early versions of the software. They were thoroughly checked and tested before release. If you still find bugs or inconsistent behaviour, please report to office@julientauban.com

Also, don't hesitate to send me ideas or requests for future updates.
You will be informed via email (from office@julientauban.com) about future updates and add-ons.

CREDITS

Recordings, mixing, programming and graphics by Julien Tauban.

Recorded in Loops de la Crème Studio, Vienna, AUSTRIA

RECORDED USING A CUSTOM MICROPHONE ARRAY BASED ON BINAURAL TECHNICS

If you find a problem using the sample library, have questions or just want to get in touch, don't hesitate to send an email to office@julientauban.com

Thanks a lot for reading, I wish you lots of fun, groove and inspiration with CHIMES DELUXE!

Best regards,

Julien Tauban

www.loopsdelacreme.com

www.julientauban.com

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