# SET UP YOUR LIBRARIES

**B ART CONDUCTOR 11**

# WELCOME!

In this manual, we'll show you how to set up a couple of specific libraries to run smoothly with Art Conductor. In 90% of cases, you load up a library, then the corresponding sample library, and you're all set. This manual is about the special 10%.

Don't worry - What you need to do is easy and takes practically no time. If you like, you can save the library with the changes you've made. This way, you don't have to do anything the next time you recall the instrument.

Before you continue reading this manual, download all three parts of Art Conductor: the Art Conductor archive, the Snapshot archive, and the Presets archive.

If you haven't already, please read the "Setup your libraries" manual first. It will show you how to install Art Conductor.

This manual always refers to "Articulation Templates", which can mean "Articulation Set" for Logic users, "Expression Map" for Cubase users, "Articulation Map" for Cakewalk and DP users, and "Sound Variations" for Studio One users.

Please bookmark our online help: https://www.babylonwaves.com/support/

Enjoy,

Marc / babylonwaves

# TABLE OF CONTENT

# ABBREVIATIONS IN THE FILE NAME

The filename tells you a lot about how to set up the interaction between the Articulation Template and the sample library. We use the following abbreviations:

| Abbreviation | Meaning |
|---|---|
| CB | CB stands for "combined". The Articulation Templates are designed to "talk" to several Kontakt instruments at the same time. Prominent examples are the Spitfire templates. Very often there are Core, Deco and Legato abbreviations. Details are in the Spitfire chapter. Also, we use combined templates with Snapshot libraries. |
| MC | MC stands for MIDI Channels. It indicates that this Snapshot library requires you to setup independent MIDI channels for all the instruments loaded into the Kontakt multi. |
| –SL | SL stands for Snapshot Library. This is an Articulation Template which requires you to load the corresponding Snapshot in Kontakt. |
| ~ | This is an FX library which will not follow the normal Key Switch layout. |
| KSONLY | Somewhat rare, this Spitfire library will only react to Key Switches and not UACC KS. |

# ABBREVIATIONS IN THE ARTICULATION NAME

The articulation name also contains valuable info. We use the following abbreviations:

| Abbreviation | Meaning |
|---|---|
| > Universal | VSL instruments with Matrices simply too big to be entirely controlled by a set. |

# KONTAKT SNAPSHOT LIBRARIES

For those who like reading as much as ancient torture methods, watch this video first:

Snapshots and Logic:                    https://youtu.be/7EUO3Jjh1pw
Snapshots and Cubase:                   https://youtu.be/t8SW9uCWzIc
Snapshots and Digital Performer:        https://youtu.be/UDNZDd4sTZg

Some Kontakt libraries do not contain default articulations (like many 8dio titles, for instance), and others only load a fraction of all possible articulations (like Orchestral Tools). Neither is great for what you want to achieve, and that's where our Snapshots come in.

■ *The " -SL" at the end of the instrument's filename indicates you're dealing with a Snapshot library. ʏou must load the corresponding Kontakt Snapshot for those libraries to make things work.*

## TO SET UP A SAMPLE INSTRUMENT FOR WORKING WITH SNAPSHOTS, PERFORM THE FOLLOWING SIMPLE STEPS:

A.  Make an empty Multi and reset it.
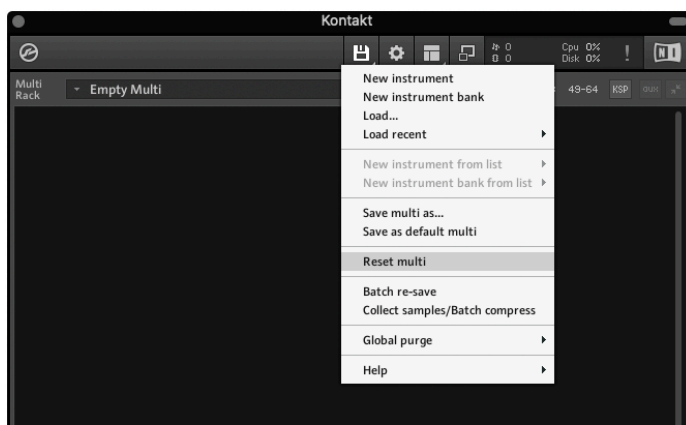
B. Drag the Multi "Babylonwaves Art Conductor Script 1.2.nkm" from the Snapshot folder onto the empty Kontakt instrument. Drag the sample library into the multi.
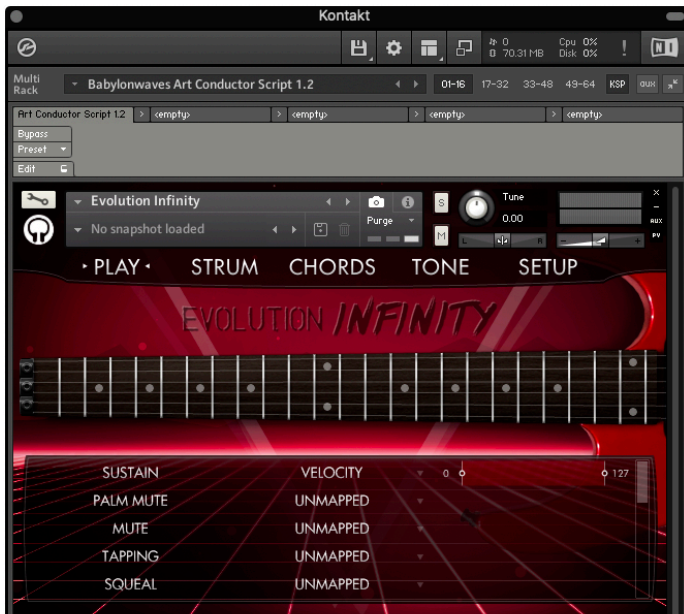


C. Look for a folder inside the Snapshot folder that shares the same name as the sample library instrument. Inside, you will find the snapshot (s) you need.
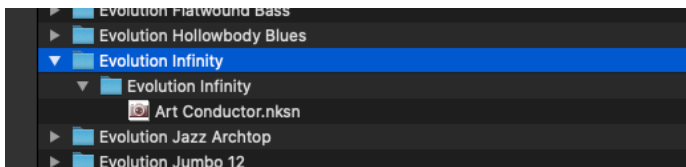
D. Drag this Snapshot onto the Kontakt instrument to load it
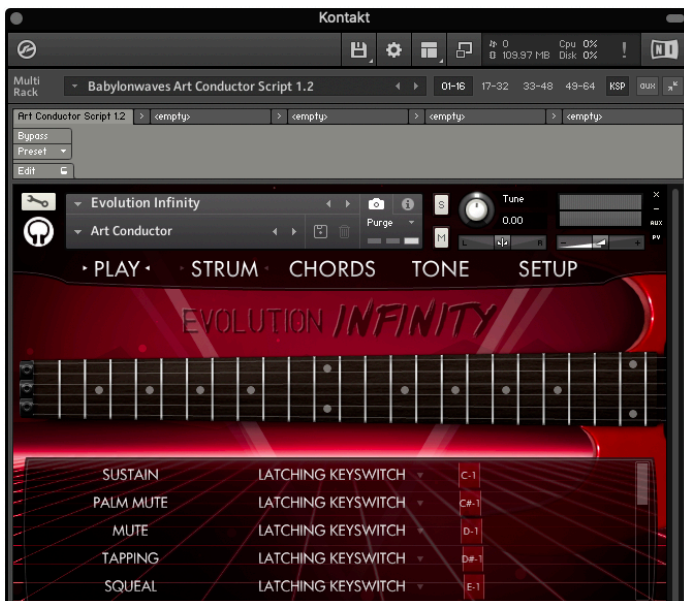


E. For a Snapshot with a single Instrument, you're done. If the Snapshot has multiple Parts, and you plan to use them all in one instrument, repeat steps C - E for every part. This is how a Snapshot with two Parts and the corresponding Multi will look:
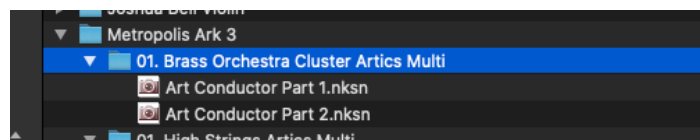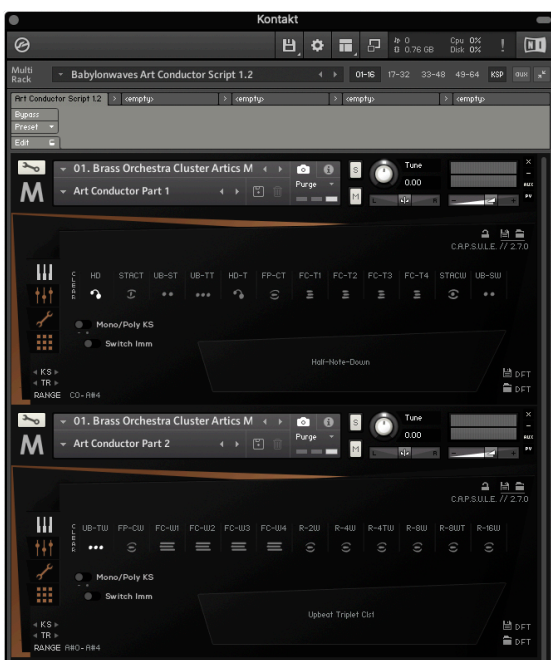
F. For multi-part snapshots, adjust the MIDI Channels of the individual Instruments to match the Part number. Part 1 = MIDI Channel 1, Part 2 = MIDI Channel 2 …



You can do so if you prefer to use each Snapshot Part in a dedicated instance of Kontakt. There are also Articulation Templates for this purpose. They are not Combined templates and carry the Snapshot's Part number in the Name.

Individual Snapshots can be stored in the Snapshot folder created by the corresponding Kontakt instrument. However, these folders can be in different places. We recommend storing the Snapshots alongside this documentation.

■ *Note for Studio One owners: Don't switch to a different articulation while the notes are still playing.*

## SPITFIRE KONTAKT LIBRARIES

Spitfire instruments allow you to use special Key Switches to choose articulations. We've decided to use those so-called "UACC KS" instead of regular notes. The reason behind this is that UACC KS is based on a standard that is universal to all their instruments. A legato articulation, for instance, is always triggered by the same value. This enables you to exchange the sample instrument, and your articulation switches will keep working as
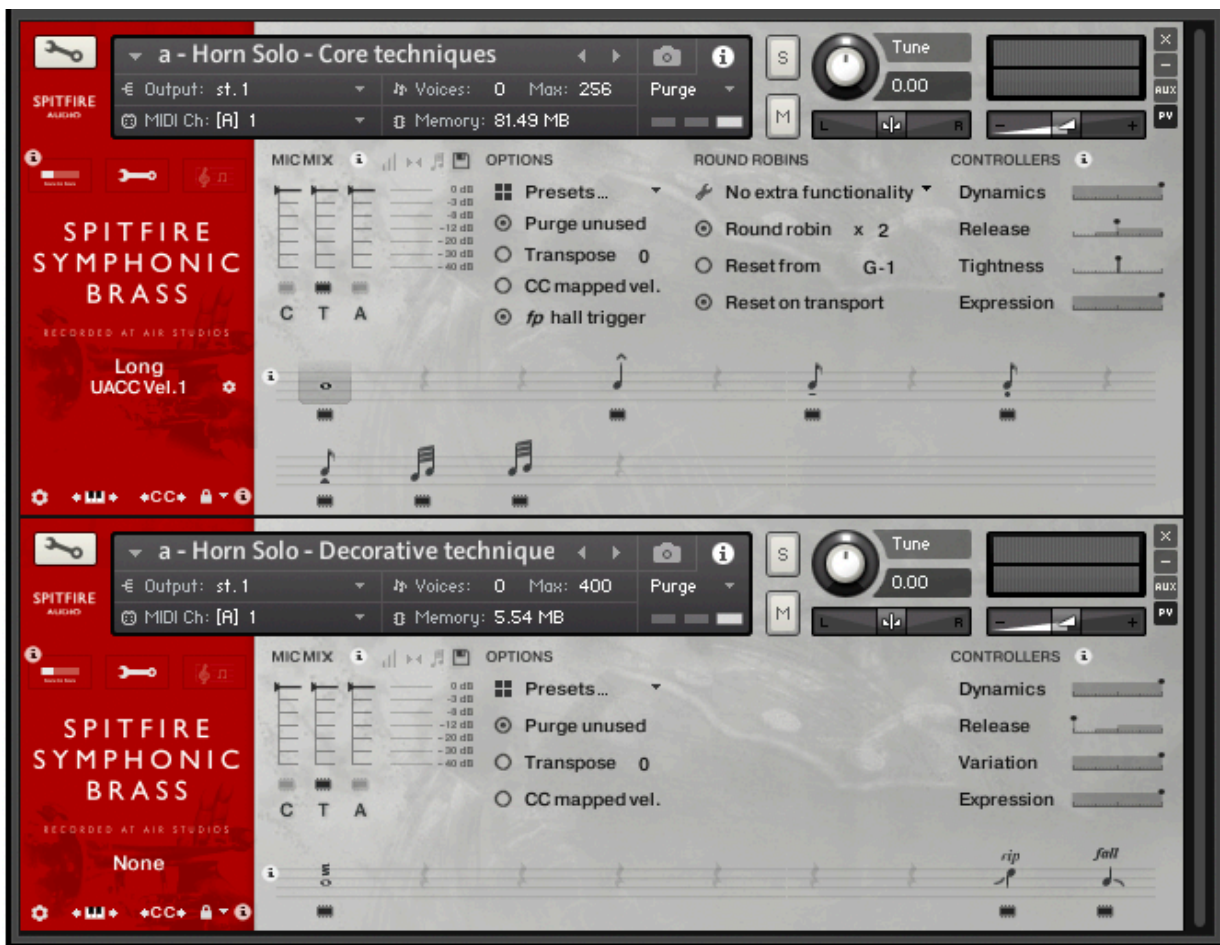
long as the replacement instrument contains the articulation you've previously chosen.
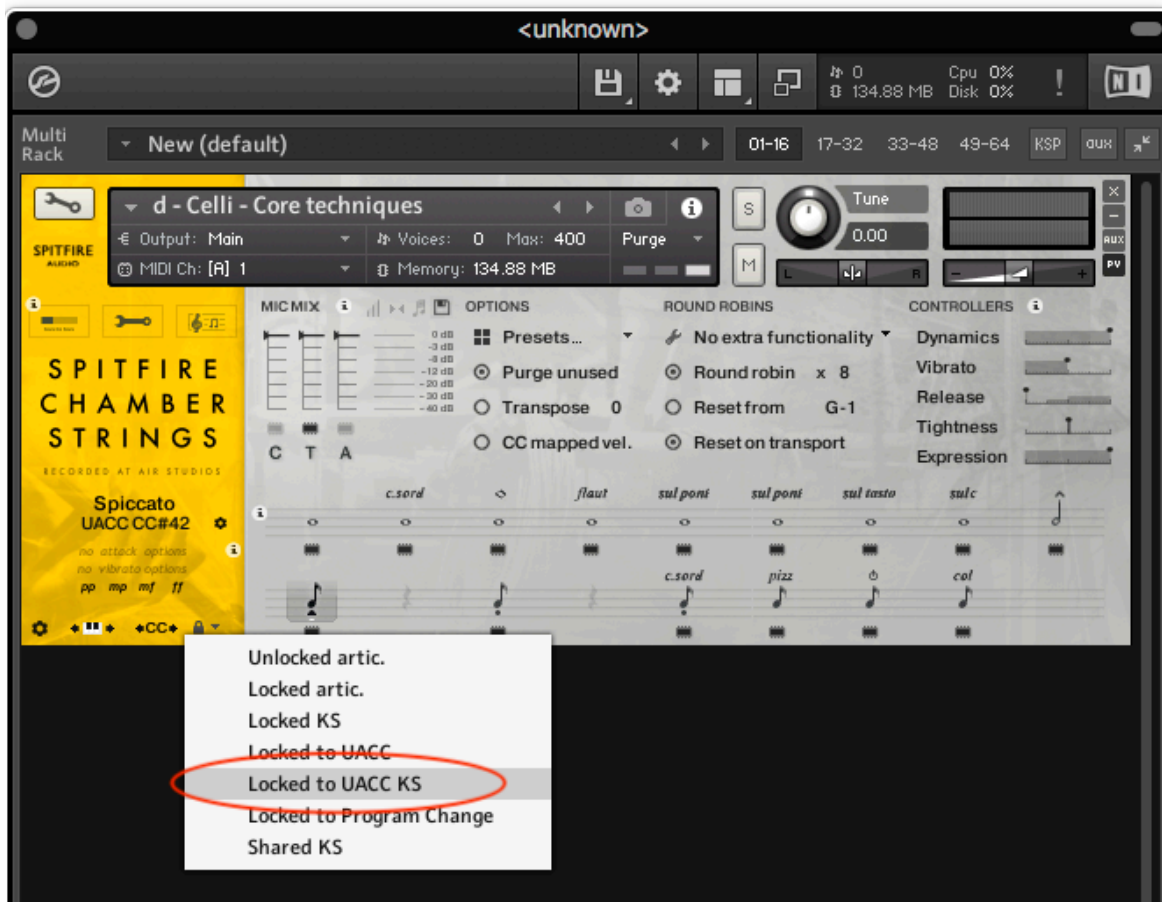


Below is the menu, which pops up once you press the lock symbol with the little triangle.

You'll also note that some Spitfire libraries contain an Articulation set with the suffix "CB" (for "Combined" in the filename). This indicates we've consolidated all relevant instruments in the "Extended Techniques" and "Legato" folders into one extensive articulation set. To get the best use out of it, make sure you put all the instruments into one Kontakt multi, use the same MIDI channel for all, and don't forget to enable UACC KS. This way, only one articulation plays at any given time, even though you use multiple instruments on one MIDI channel.

■ *Note that some Spitfire libraries only support Key Switches. Articulation Templates for those libraries have the suffix "KSONLY" added to the filename.*

**Spitfire Video tutorials:**

| | |
|---|---|
| Logic: | https://youtu.be/9NYTxIPrNzc |
| Cubase: | https://youtu.be/c4mQoO2rzug |
| Studio One Video: | Coming soon |
| Digital Performer: | https://youtu.be/mInzCdLjqIk |

■ *It appears that in some libraries, depending on the version of the library you're using, the UACC Key Switch is not set to C-2 but to something else. So, if the key switches are not working, or you hear multiple articulations simultaneously when using multiple instruments, check if the base key switch is set to C-2 first.*
*Also, see https://spitfireaudio.zendesk.com/hc/en-us/articles/360033378974-Moving-the-UACC-KS-Keyswitch-*

# SPITFIRE PLAYER LIBRARIES

Spitfire Player Libraries are based on normal Key Switches, and usually, it takes no effort to set up Art Conductor with SF player libraries. Just load the instrument's articulation template, and you're done.

For very few SF player libraries, you need to load Snapshots. Copy the Art Conductor Snapshots to the instrument's User Preset folder and reload the instrument. In the SF instrument browser, select " User" to see the custom instruments.
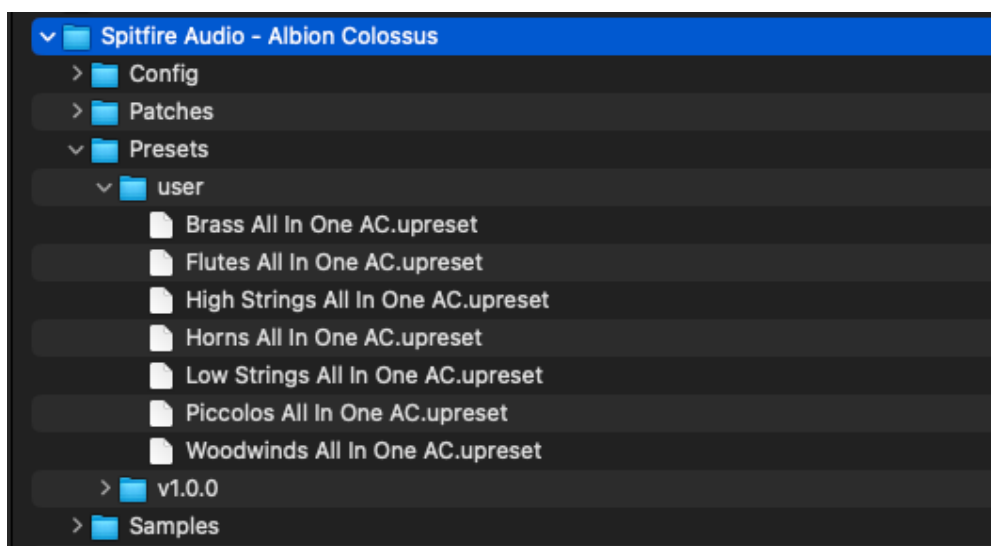


# VSL VIENNA INSTRUMENTS PRO LIBRARIES

The support for VSL libraries focuses on presets instead of matrices. VIPRO and Preset Level 1/2 are supported with dedicated Articulation Templates for every instrument. We deciphered all abbreviations VSL uses to describe their instruments. We've ignored certain aspects of the Level 1/2 instruments to limit the number of key switches needed. Those presets are called "@ Universal …" and you can switch to these but not select items within the matrices. For those, you need to use the conventional Key Switches VSL supplies, usually located from C1 onwards.

# CINEMATIC INSTRUMENTS

The Articulation Templates support many unique details. However, when those details are combined with all the articulations, the number of articulations in our Articulation Templates becomes slightly excessive.

As a result, we've made optional, smaller sets that are more compatible with Cubase and larger sets (called CS switching), which allow you to change everything but will not work well when you are used to triggering articulations in Cubase with live key switches.

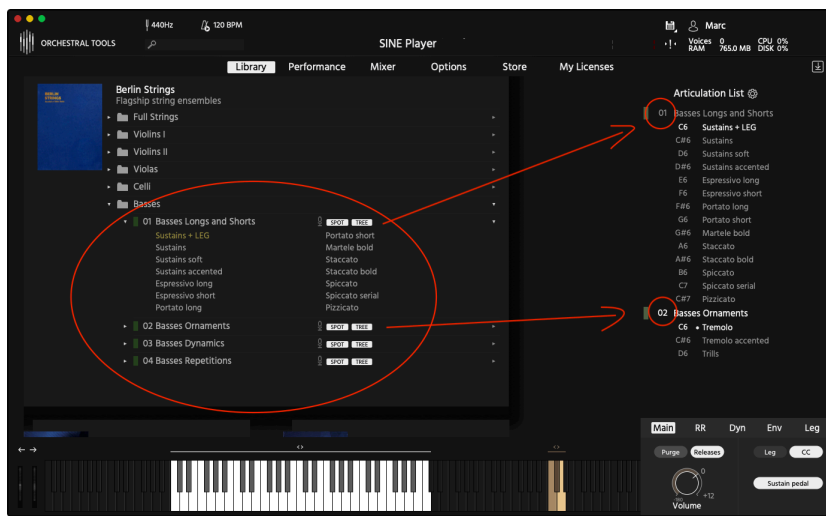# ORCHESTRAL TOOLS KONTAKT LIBRARIES

Orchestral Tools libraries can come in different flavors. Instruments with articulations that are inactive in the factory presets offer Snapshot options. Multiple Snapshots contain all the available articulations.

Also, combined (CB) key switch Articulation Templates hold all the articulations spread over multiple snapshot instruments. For instance, if you see "Horn 1 Multi-Part 1" and "Horn 1 Multi-Part 2", the corresponding Articulation Templates that contain everything together is called "Horn 1 Multi CB". You need to set up a Kontakt Multi with one instrument for every Snapshot and give the instruments MIDI channels corresponding with the Part number, e.g., Part 2 received on MIDI Channel 2.

# ORCHESTRAL TOOLS SINE LIBRARIES

Setting up in Sine Player is easy. Load the instrument and the corresponding Articulation Template. For extensive libraries, such as Berlin Strings, Orchestral Tools sometimes distributes an instrument's various articulations into several patches. You can either load the patches into multiple Sine players or use a "Combined" Articulation Template and load all the corresponding instruments into one Sine player. In this case, you must ensure the instruments have incremental MIDI channels starting with channel 1.



**Sine Video tutorials:**

| | |
|---|---|
| Logic: | https://youtu.be/ErqRVQ0VG1E |
| Cubase: | https://youtu.be/IqBOX99BkHc |
| Studio One Video: | https://youtu.be/tAmnmDYL0eE |
| Digital Performer: | https://youtu.be/X3xAko5YcY4 |

# EASTWEST OPUS LIBRARIES

If you haven't already, please download the "Art Conductor Preset Archive," an extra download available on the Art Conductor download page. Then, extract the files from the Zip archive and place them somewhere accessible. These special OPUS instruments only work in tandem with the Art Conductor templates.

## HOW TO USE THE ART CONDUCTOR OPUS INSTRUMENT FILES

We've made custom versions of the Opus instruments, allowing you to control as many articulations as possible. To load an instrument, drag an instrument file (the one with the file extension .oib or .opp) from "Opus Instruments" inside the "Art Conductor Presets" folder onto the Opus player. Then load the corresponding Articulation Template into your DAW, and you're all set.
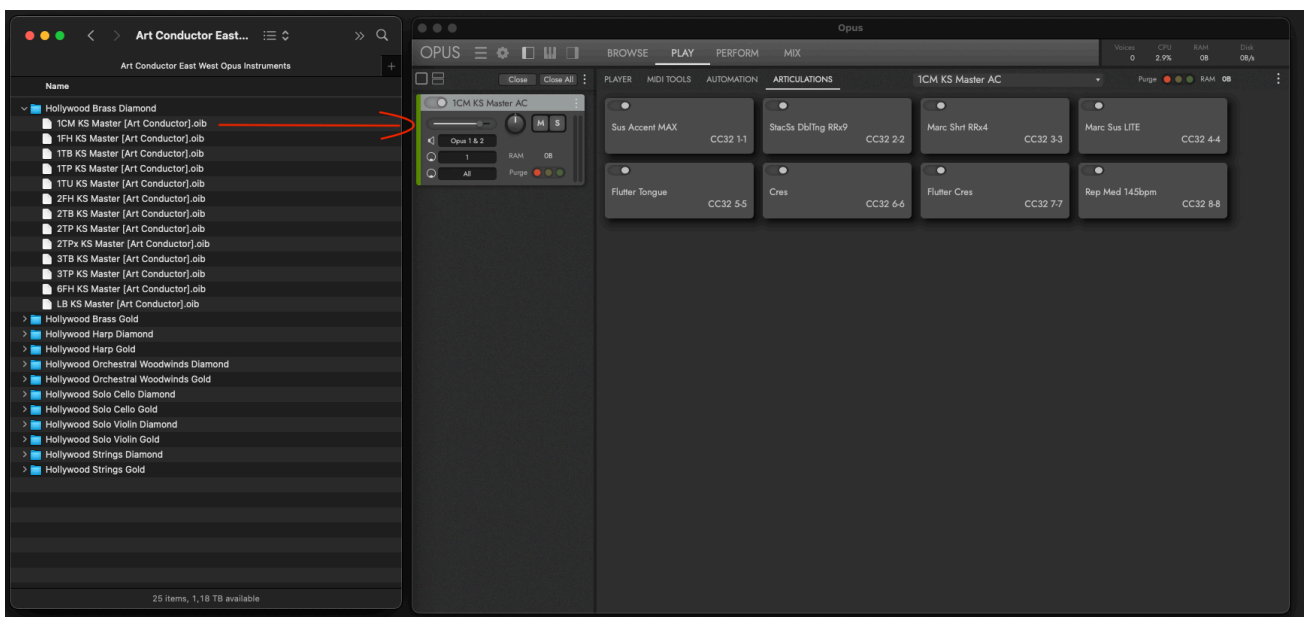


■ *For Power users, you can copy all the .oib files to the same directory as the other Opus user instruments. The .opp files are User Patches and go into the corresponding directory. In this case, the instrument files will appear in the Opus file browser after restarting our DAW. The Opus user manual provides further details.*

**OPUS Video tutorials:**

Logic:                      https://youtu.be/fvyI-IxKM1Y

Cubase:                  https://youtu.be/NfULxvAooCA

Studio One Video:   https://youtu.be/WCLPAsbq0fA

Digital Performer:   https://youtu.be/ewmJ2p4M1Po

# CINESAMPLES KONTAKT LIBRARIES

The instruments are key-switchable, but not by default. Enable Mapping Preset > KeySwitch Map

# MUSIO BY CINESAMPLES

There are two types of Musio articulation templates: Simple ones you have to load along with the instruments and more complex Snapshot instruments that require you to load a Musio Rack and the articulation template. The custom Racks are in the "Musio Racks" folder in the "Art Conductor Presets" archive.
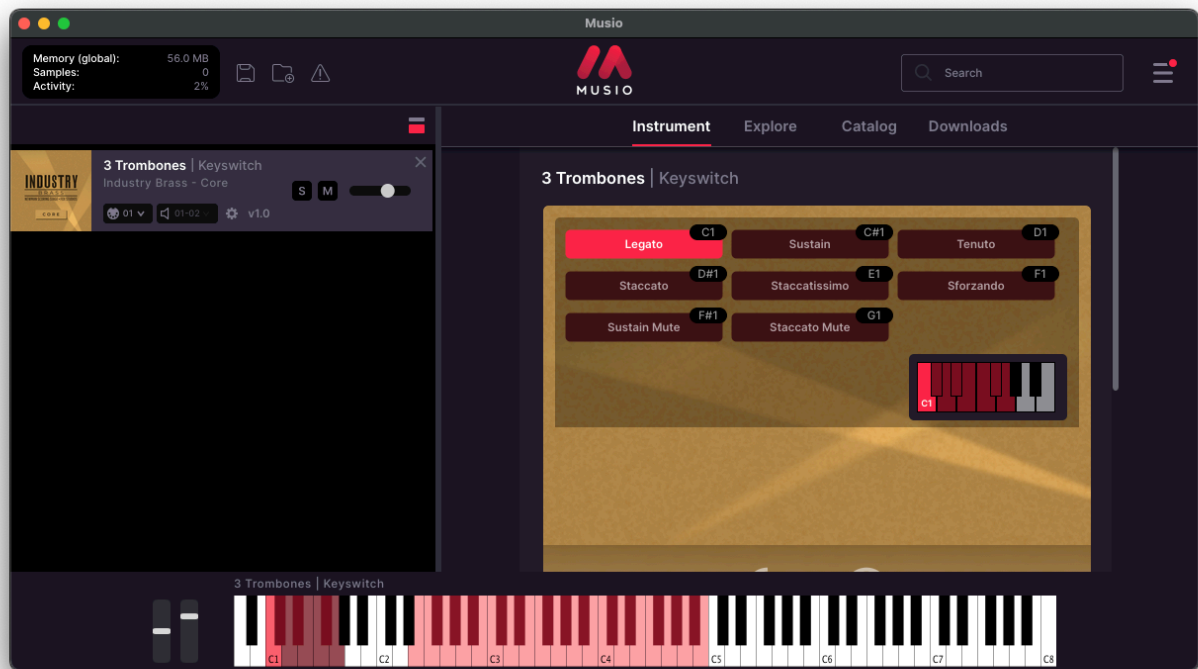
# WHAT'S IN THE LIBRARY DOCUMENTATION FOLDER?

For your convenience, every Articulation Template has a corresponding text file listing every key switch used. The key switches are listed assuming that your middle C is C3.

# SUPPORT BY EMAIL

If you have any questions, please contact us through the support form. Also, if you believe a certain Articulation Template can be done more effectively, please don't hesitate to contact us. We're always happy to improve things as much as possible:

http://www.babylonwaves.com