

# Iconica Sections & Players Template for Dorico

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## What's included

- This Important – README document
- The Dorico playback templates:
  - **Iconica.dorico\_pt**
  - **Iconica in VEPro.dorico\_pt**
- The VEPro server templates:
  - **Iconica - Mac.vesp64**
  - **Iconica – Windows.vesp64**

You need to have already installed Dorico 6.2 (or later), Iconica Sections & Players, and Vienna Ensemble Pro 8 (earlier versions may work but aren't tested). Vienna Ensemble Pro is available separately from [vsl.co.at](http://vsl.co.at)

Both the Mac and Windows VEPro Server templates use the VST3 version of HALion Sonic 7.

There is a Discover Dorico live stream video with details of the playback templates here: [Iconica Sections & Players and VEPro](#)

## Important! Dorico Project File Size

If you use the **Iconica.dorico\_pt** playback template your Dorico files will increase considerably. Iconica is highly configurable, but the downside is that it requires a lot of data to be saved in the Dorico file.

Also, since Iconica is a library containing a full orchestra I have set it up for Dorico to load in orchestral sections with one HALion instance per section (e.g. woodwinds, brass, strings etc) and when each instance loads it will load all the instruments in the section. This means that even a Dorico file with one instrument will be much larger than when using the default Dorico library.

This will then potentially cause Dorico to take a while every time you press save or when the auto-save runs (default every 5 minutes and can be changed in the Dorico Preferences section).

## VEPro

There are also VEPro templates for Mac and Windows containing five VEPro 'instances' – one for each orchestral family – each instance will load the Iconica sounds for that family. The advantage of the VEPro template is that by loading Iconica inside VEPro the sounds can still be used, but using VEPro's **Decouple Instance** option the information is saved separately in VEPro.

If you wish you can also use VEPro on a separate computer to your Dorico installation and connect VEPro across your network. See the documentation from VSL for details.

## Playback Template

If you are loading Iconica directly in Dorico, install the **Iconica.dorico\_pt** playback template. If you are using VEPro, install the **Iconica in VEPro.dorico\_pt** playback template.

You can import a playback template either by dragging and dropping the file on to the Dorico hub, or open any Dorico project and use **Play > Playback Templates** and then the **Import** button. The playback templates are now installed on your computer.

In any of your Dorico projects you can now load Iconica directly in to Dorico by applying the **Iconica** playback template from the **Play > Playback Templates** dialog.

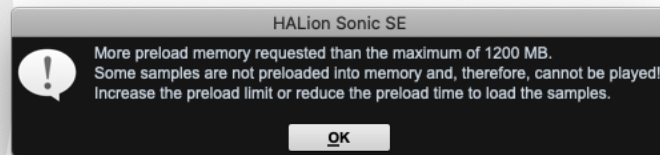
## VEPro Setup

If you have **Vienna Ensemble Pro Server**, start the application and load the **Iconica – Mac.vesp64** or **Iconica – Windows.vesp64** file from the **File > Open Server Project** menu.

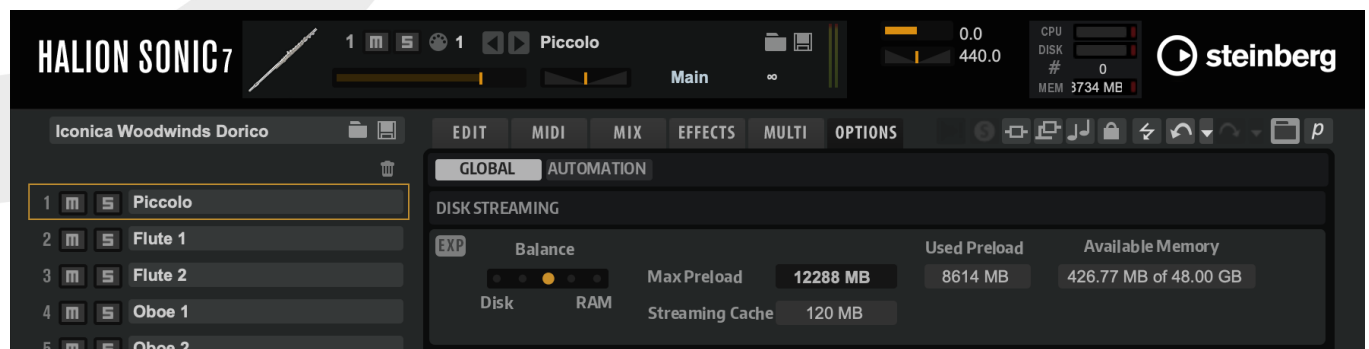
Import the **Iconica in VEPro.dorico\_pt** playback template as above and then in any of your Dorico projects you can use Iconica by applying the **Iconica in VEPro** playback template from the **Play > Playback Templates** dialog.

For more details, please see the [Iconica Sections & Players and VEPro live session](#).

## Memory Settings



The first time you load Iconica (via the Dorico project template or in VEPro) you may see a message that more preload memory is requested than the maximum of 1200MB. To change this in HALion, click on the **Options** tab, double click in the **Max Preload** field and set a larger value, depending on the RAM available on your computer.



## Fallbacks for other instruments

If you wish to use Iconica in conjunction with another library such as the default HALion instruments provided with Dorico you can duplicate the Iconica playback template, edit it, click on the Add Automatic button and add 'Auto' at the bottom of the **Entries** table as a fallback option. Any instruments not available in Iconica will then load automatically from the default Dorico set in HALion. See our [Mix and match playback templates](#) video for more information.

## Issues or Errors

If you find any issues with the Dorico template or playback template or would like to suggest changes or tweaks to it, please email [discoverdorico@steinberg.de](mailto:discoverdorico@steinberg.de)

## FAQs and Troubleshooting

### Legato

For patches that have a legato key switch Dorico will switch automatically to it for slurred notes.

The legato patches are designed to be monophonic. If you are using multiple notes/voices on one staff you will therefore only hear one note each time. In Dorico, either use separate solo players in **Setup** mode and then the **Condensing** feature for the score layout, or edit the expression map(s), select the Legato technique and on the right-hand side untick the **Enabled** box.

### Volume dynamics & balance

If you want to adjust the balance of dynamics between techniques you can select each technique in the expression map and adjust the Min and Max settings between 1 and 127 e.g. if a key switch for tremolo is sometimes too loud set the Max to a lower value such as 90, or vice versa.

Note that editing the expression map will change the dynamic range for all the instruments that use that expression map e.g. 'High Winds & Brass'.

There are also other options for controlling dynamics of individual instruments such as using their dynamics or controller lanes in **Play** mode or the faders in the Dorico mixer.

### Turning some keyswitches off

If one or more keyswitches aren't suitable in one of your projects you can disable them in the expression map. In Dorico go to **Play > Expression Maps**, select the Expression Map that you want to edit and then select the switch e.g. Legato and then on the right-hand side untick the **Enabled** box.

## Note Lengths (for playback)

Dorico has default settings for the note durations of various techniques e.g. default notes are played at 95%, legato notes are played at 105% and staccato notes are played at 50% of their notated length. These percentages can be adjusted in **Play > Playback Options (Ctrl/Cmd-Shift-P)**.

You can also adjust these percentages on a per-expression map basis. While editing an expression map expand the **Playback Options Overrides** section to make changes.

You can also edit the length of one or more selected notes in Play mode.

