

Handbells project template for Dorico

What's included

- This very important read me file
- Handbells.dorico – the project template.

Prerequisites

For playback you will need to have the Garritan Personal Orchestra from MakeMusic installed (that was used with Finale). The playback samples are then loaded automatically into the Aria player.

You will also need the GPO5 (Garritan Personal Orchestra) Dorico playback template, otherwise you will see a message about it when you start using this handbells file.

Download and install the GPO5 playback template from here:

<https://blog.dorico.com/playback-templates/>

Silicon M-series Mac chips

If you have an Apple silicon Mac you will need to run Dorico in Rosetta mode to use the Aria player (that was used by Finale).

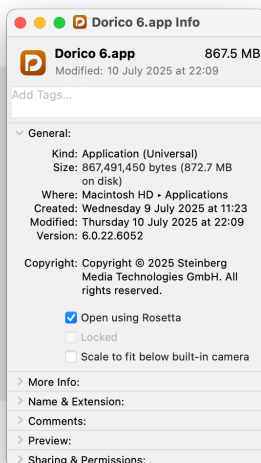
To do this navigate to your Mac Applications folder and find the Dorico application. (If Dorico is already running then please quit Dorico.)

Right-click on the Dorico application (e.g. Dorico 5.app, Dorico 6.app etc) and choose Get Info.

In the Dorico info dialog tick 'Open using Rosetta' and then close the dialog with the red close button in the top right corner.

Now when you use Dorico it will use that setting and if you have installed the Aria player it will be available.

If you aren't sure if you have a silicon Mac, you can check for that option. If it isn't there then it's likely you have an older Intel-series Mac.



Project Template

Open Dorico and the Handbells.dorico file and you will find two flows in Setup mode.

The first flow is for the handbell bells used reference pitches and an example is shown. Delete or edit the example notes as shown in this [YouTube session](#), which includes details about hiding stems, the hidden 12:22 tuplet and the lines to show optional bells.

There is also an article with similar details on [ScoringNotes.com](https://www.steinberg-media.com/en/scoringnotes) by Dan Kreider.

The second flow is for you to start writing your music.

Editing the Template

Staff size

If you want to change the size of the 'bells used' staff right-click on it and choose **Staff Size** and either a new percentage or the custom option.

Music Frames

The position of the 'bells used' flow and then where the music for your piece starts are set in the page template. If you want to edit the page template go to **Engrave** mode and in the right-hand zone **double-click** on the **First** page template. You can then edit the frames, add and remove tokens for text such as {@ProjectTitle@} and {@ProjectArranger@} (right click in a text frame for a list of useful tokens) and then apply that template.

NB: If you make manual changes to the page in Engrave mode you will create a page override and subsequent edits to the page template will not apply. To reset the page back to the page template **right-click** on the page at the top right of the screen in **Engrave** mode where there will be a red triangle on that page and use the **Remove Page Overrides** option

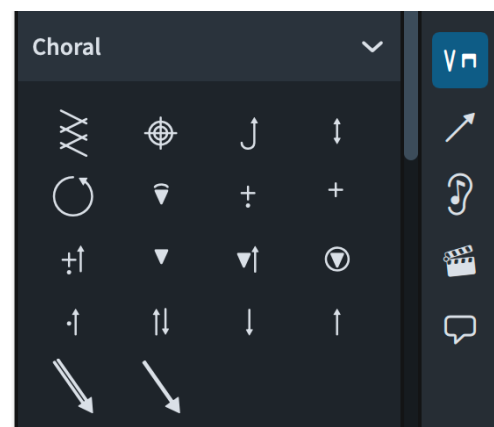
Change title and other project details

To add your title, composer etc please use **File > Project Info**, or as the template says, press **Ctrl/Cmd-i** to add Project Title etc.

Playing Techniques

The following playing techniques (from the [Smufl table](#)) have been added to the Choral section in the right-hand panel in Write mode:

- Martellato
- Martellato lift
- Hand martellato
- Muted martellato
- Mallet, bell suspended
- Mallet, bell on table
- Mallet lift
- Pluck lift
- Swing up
- Swing down
- Swing
- Echo
- Echo 2
- Gyro
- Damp 3
- Belltree
- Table single handbell
- Table pair of handbells



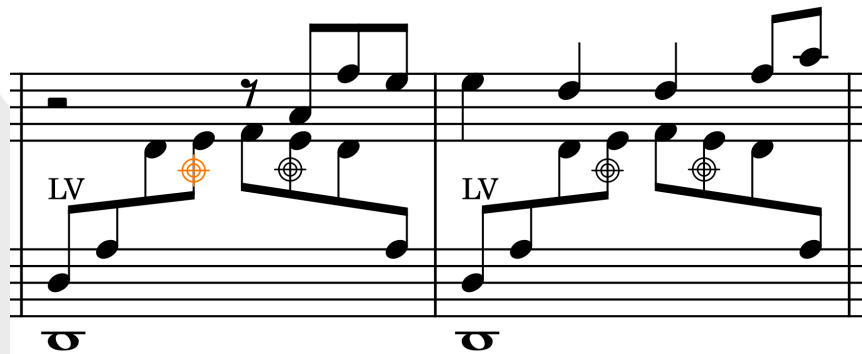
Please note that the techniques do not exist in the Garritan sound library, so they do not make any changes to playback. If you have a library with those techniques they can be mapped via an expression map.

Damp technique

In the supplied template the buzz roll (e.g. on stem) symbol has been removed in the **Library > Music Symbols** editor and the handbell Damp symbol applied instead.

This means that to quickly add the damp symbol to the stem of a note you can do the following:

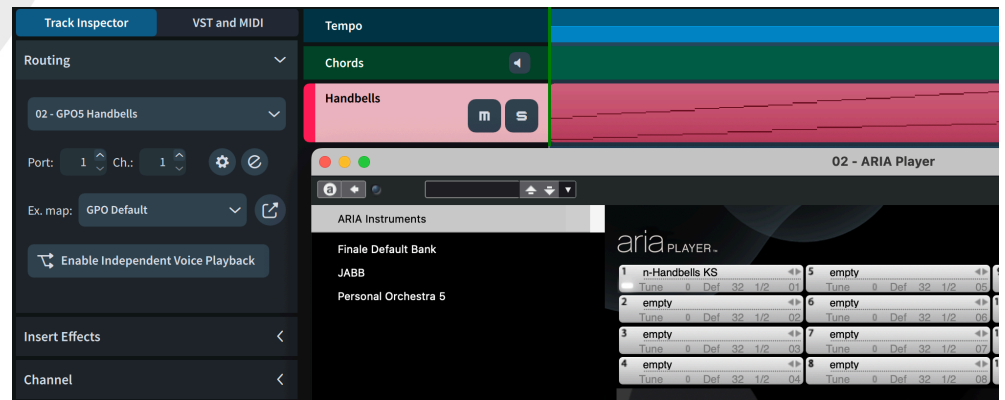
- Select one or more notes
- Press Shift-R (for the repeats popover)
- Type z and press enter



If necessary you can further edit the position of the damp symbol on the stem in Engrave mode by selecting it and dragging it up/down.

Playback

If you already have the Finale sounds installed (see **Prerequisites** above) then playback is automatically assigned to the Aria player and Handbells patch. Click on the 'e' button in Play mode to see the Aria player.

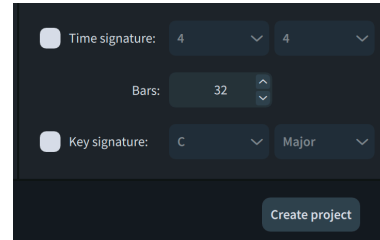


Alternatively, you can map your own sounds.

Save as Project Template

If you then use the **File > Save as Project Template** the file will then appear in the Steinberg Hub on your computer as well as the **File > New from Project Template** menu.

Important: Please note that if you use the **Hub**, please untick the **Time signature** and **Key signature** options on the bottom right as they only apply to the first flow, which is already used for the open meter 'bells used' flow.

A screenshot of the 'Save as Project Template' dialog in the Steinberg Hub. It has a dark background with white text. There are three main settings: 'Time signature' set to 4/4, 'Bars' set to 32, and 'Key signature' set to C Major. Each setting has a dropdown arrow. At the bottom right is a 'Create project' button.

The template already has 32 bars to start with and you can add more and easily change the time signature etc

Issues or Errors

If you find any issues with this Dorico template or would like to suggest changes or tweaks to it, please email discoverdorico@steinberg.de