

The New SmartMusic: Creating Your Own Content

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CREATING YOUR OWN CONTENT FOR CLASSIC SMARTMUSIC

Many users have created their own Classic SmartMusic content by exporting .SMP and .SMPX files directly from Finale (**FILE Menu > EXPORT > SMARTMUSIC**). Classic SmartMusic files created with Finale 2014.5 and newer versions can now use Finale's Garritan sounds as well as the SmartMusic SoftSynth sounds. You also have the option of including audio playback (.AIF, .WAV or .MP3 files) as the accompaniment for Assessment files.

THE NEW SMARTMUSIC: USING FINALE v25 TO CREATE NEW SMARTMUSIC CONTENT

The MusicXML (.XML) file format is used to create content in the New Web-Based SmartMusic. You can create MusicXML content from Finale as well as use MusicXML files from other sources. New SmartMusic content uses the Garritan sound libraries. There is no audio playback option in the New SmartMusic. There are 3 ways to export MusicXML files from Finale v25:

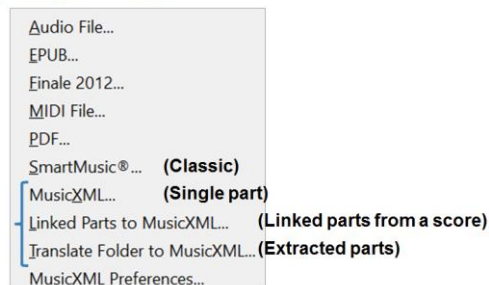
- **EXPORTING A SINGLE PART:**

- In Finale v25, open the part that you wish to export. Before converting the part to MusicXML, make sure it is formatted the way you want it to look when viewed on-screen in SmartMusic. If not, make the layout adjustments before proceeding to the next direction.

- Click on the **FILE Menu > EXPORT > MusicXML**. Name the MusicXML file. Next to SAVE AS TYPE, choose COMPRESSED MusicXML FILE (.MXL) or the XML FILE (.XML) option and click SAVE.

Finale v25

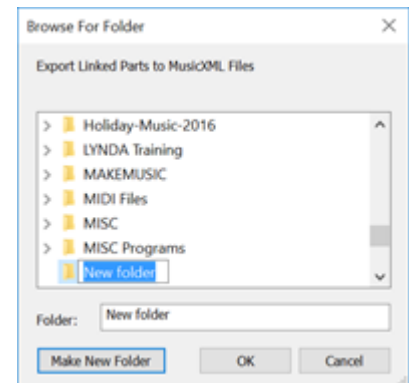
FILE Menu > EXPORT:



- **EXPORTING LINKED PARTS (FROM A SINGLE SCORE) TO MusicXML:**

- In Finale 2007, the Linked Parts feature was introduced, where the score and the parts are all linked together in one document. However, if you open or import an old notation file (prior to 2007) or a MusicXML score from another source, you may not have any Linked Parts showing in your score document.
- Open the score that you wish to export. Click on the **DOCUMENT Menu > MANAGE PARTS**. If the instrument part names are showing in the window, then your score already has Linked Parts. If there are no part names visible in the window, click on the GENERATE PARTS button to automatically create Linked Parts for your score. Then click OK to close the window.
- To preview your score's Linked Parts, choose the **DOCUMENT Menu > EDIT PART**. Use the shortcuts (CTRL + ALT + '.' period on WIN; CMD + OPT + '.' period on MAC) to scroll through the parts to preview them. Remember that when you export content to SmartMusic, you are viewing the Finale Linked Parts and not the score. (continued on next page).

- Before you convert the parts to MusicXML, make sure the parts are formatted the way you want them to look when viewed on-screen in SmartMusic. If not, make layout adjustments before proceeding to the next direction.
- When you have the parts all formatted, they can be exported all at once. Click on the **FILE Menu > EXPORT > LINKED PARTS TO MusicXML**. Click on DESPTOP (to highlight). Click MAKE NEW FOLDER button and click OK. When a window appears, asking if you want to continue, click YES. Each part is automatically exported as MusicXML into the new folder. Minimize Finale. Open the new folder to view the MusicXML files that were created from your score's Linked Parts.

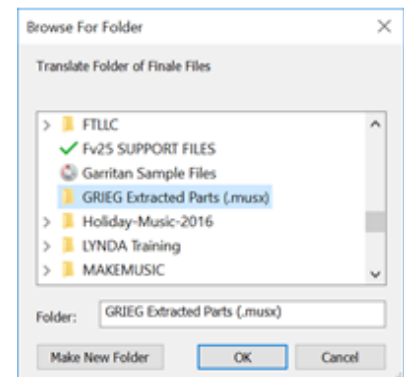


NOTE FOR MAC USERS:

On Mac, this **EXPORT > LINKED PARTS TO MusicXML** command in Finale v25.4 currently causes Finale to crash. (This bug will be fixed in the next Finale v25.5 update). As a temporary workaround to simultaneously convert all parts from a score to MusicXML, extract all of the parts to a new folder on your desktop. Then follow the next command (below) for EXPORTING TRANSLATE FOLDER FILES TO MusicXML.

- **EXPORTING TRANSLATE FOLDER FILES TO MusicXML:**

- If you have extracted Finale parts from previous scores, you can easily translate them to the MusicXML file format all at the same time.
- On your desktop, create and name a new folder. Copy all of the extracted parts you wish to convert into this folder.
- Click on the **FILE Menu > EXPORT > TRANSLATE FOLDER TO MusicXML**. Find and click on the newly created folder (to highlight), click OK and click YES. Minimize Finale. Open the folder to see your original Finale files as well as the translated MusicXML files. Click on the TYPE heading to sort the MusicXML files by group.



THE NEW SMARTMUSIC: USING EARLIER FINALE VERSIONS TO CREATE NEW SMARTMUSIC CONTENT

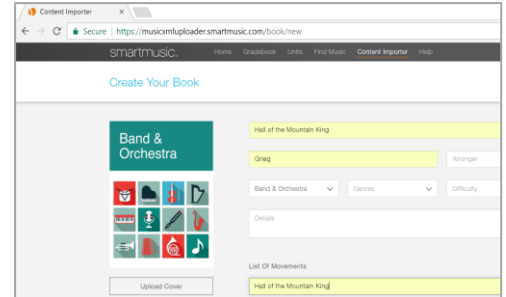
Finale v25.4.1 provides the most accurate MusicXML translations between notation programs currently available. If you are using Finale 2009-2014.5, installing the Dolet 7 Plugin provides the same MusicXML capabilities as Finale v25.4.1. To install the Dolet 7 Plugin to use with Finale versions 2009-2014.5:

- Make sure your Finale program is not open. Go to www.musicxml.com.
- Click the DOWNLOAD button. Choose WINDOWS or MAC DOWNLOAD.
- Download the DOLET 7 PLUGIN. Then double-click on it and install it.
- Drag the MusicXML FOLDER into the PLUG-INS FOLDER for your version of Finale.
- Open up your older version of Finale.
 - Click on the **FILE Menu > EXPORT**. Notice that the 'Export MusicXML' option is the only option located here.
 - Click on the **PLUG-INS Menu > MusicXML**. The 'Export Linked Parts' and the 'Translate Folder to MusicXML' options are now located here.

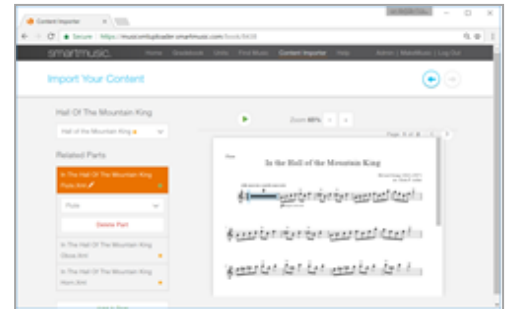
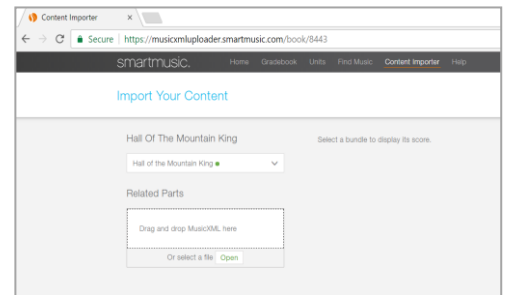
THE NEW SMARTMUSIC: UPLOADING *MusicXML* FILES

Follow these directions to upload MusicXML content to the New SmartMusic:

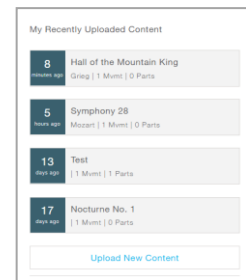
- Open and login to your New SmartMusic account.
- **On the bottom of the New SmartMusic HOME Screen:** Click the **UPLOAD NEW CONTENT** button.
- **On the CREATE YOUR BOOK Screen:**
 - Fields with red borders are required fields.
 - In the **BOOK TITLE** box, type your book or song title. Type in the composer.
 - Click on the **CATEGORY** drop down menu and pick a category.
 - In **ENTER MOVEMENTS** box, name your song movements. If there are no movements, enter the song title again.
 - **OPTIONAL:** In the **UPLOAD COVER** box, upload a picture as your song cover.
 - When required fields are complete, click the **BLUE ARROW** on top right of the page.



- **On the IMPORT YOUR CONTENT Screen:**
 - Drag and drop your MusicXML file(s) in the designated box. You can drag and drop multiple files all at once. (An orange dot appears next to each title).
 - **TO SELECT THE CORRECT INSTRUMENT FOR EACH PART:** In the **RELATED PARTS** window, click on the first part title (music for that part opens onscreen). From the drop down menu, select the correct instrument for that part. (A green dot appears when a part name has been selected). Repeat this step for all other parts listed in this window.
 - **TO PLAYBACK ANY PART:** Click the **GREEN ARROW** above the music.
 - **TO FINISH THE IMPORT PROCESS:** On the top right corner of the page, click on the **RIGHT BLUE ARROW** (Overview window opens). Click the same **BLUE ARROW** again to exit.



- Your uploaded content is now at the top of the **MY RECENTLY UPLOADED CONTENT LIST** on the Home Page.



- **To Open a Song or Make an Assignment:**
 - On the bottom of the Home Page, click on the large **UPLOADED CONTENT** button. Click on the desired song. Click the **OPEN** button to view the music and practice. Click the **ASSIGN** button to send out an assignment to your students.

