

How to convert Encore Scores to MusicXML and import to MuseScore

Pre-export prep required on Encore scores

Edit play times ← Most important factor

- Measures>Align playback
- Notes>Change Duration>Set Play duration = 100% face Value
 - AND UNCHECK the upper box labeled Set Note durations

I believe Leon Vinken's MusicXML import fix has been committed to v4.0 so this step may be unnecessary in that version.

• Remove:

Delete any tablature staves (the frets are not exported anyway)

This is a very important step or 3.6.2 mangles the timing

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Remove Chord symbols

If you see lots of measure corruption in your MuseScore import try removing chord symbols before export. Encore doesn't write them anyway, (As mentioned, the main corruption culprit is the presence of a tablature staff OR durations not set to 100% of face value (step 1 above))

Clean up after Importing .XML to MuseScore

- Check score for underfilled or overfilled measures
- Format>Reset Beams (if beams are broken or needlessly set to flags)
- For guitar music:
 - Change treble clef to 8vb
 - Transpose all notes down one octave
 - Remove octave transposition (if there is one)
 - Change Instrument from " x (Built-in) " to something: Classical Guitar, Mandolin, Violin
 - choose or reset mixer patch if you want something beside the patch assigned at Instrument change
- Test repeats and voltas. Replace them if they fail to function properly. And check Volta>RepeatList and possibly modify the value.
- Make sure the that the Tablature staff doesn't have an 8vb clef.
 - If it does, just select the first one and press delete. That corrects all lines.
- Copyright symbol

You'll need to add the © symbol to the copyright property (File>Score properties)

▼ Encore exports like this:

```
<rights> Your name 2010 </rights>
```

AND:

```
<credit-words justify="center" valign="bottom"> Your name 2010  
</credit-words>
```

▼ Reconstruct elements that Encore does not export

- chords symbols manually reenter all
- fretboard diagrams — manually reenter all
- lyrics — manually reenter all lyrics
- volta numbers — add periods after the ending number
- grace notes — come over as a “;” Delete and reenter

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In addition to export by MusicXML you can export via MIDI

Note velocity considerations:

- It's important to know that MuseScore has two schemes for MIDI velocity: OFFSET and USER. OFFSET is MuseScore's default MIDI velocity type and notes of type OFFSET have the distinct advantage of responding to dynamic marks.

- **MusicXML does not export note velocity.** Thus on import MuseScore sees no velocity data. On MusicXML import MuseScore sets all velocity types to OFFSET = 0, thus playback velocity is completely flattened.

If you want to transport your Encore velocities into MuseScore export to MIDI. **MIDI reliably conveys note velocities as USER velocities.**

But exporting via MIDI is at a twofold expense:

- a) you'll lose many of the score elements and layout that MusicXML can commute, but MIDI cannot.
- b) when using USER velocities you won't be able to influence MuseScore playback with dynamic marks—dynamic marks in MuseScore only affect OFFSET velocities.
- c) MuseScore does not presently have tools for increasing or decreasing velocities by x or x%. Therefore editing velocities in manner that changes the

Acknowledgments:

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