

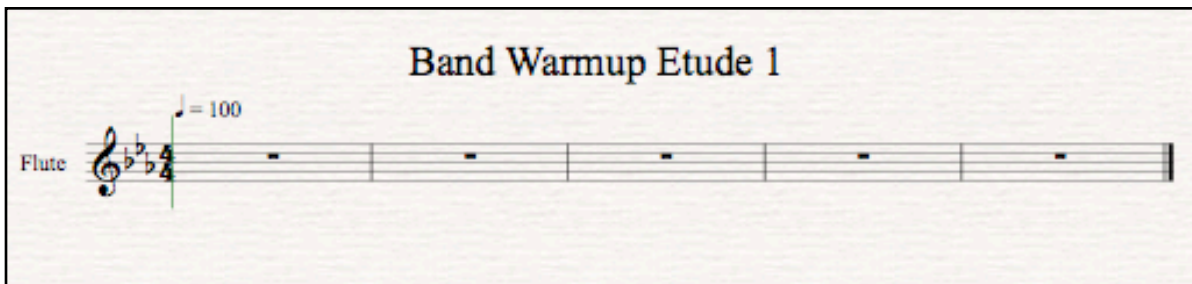
Dave's Sibelius Guidesheet 5: Use Sibelius tools to create a warmup etude for your band

June 8, 2009 (Updated for Sibelius 5 and 6)

Task: Using a combination of Sibelius plug-ins and the Arrange and Parts Tool, we will create a warmup exercise or etude for concert band. (Changes with Sibelius 5 noted.)

Resources: Sibelius software with the Scales and Arpeggios Plug-in. Completed files for inspection are "bandEtude_Flute.sib" and "bandEtude_FullBand.sib".

1. Run Sibelius and create an empty manuscript. With the opening wizard create a one-line, treble staff for flute. Click the Change Instrument button on the first Wizard screen to add Flute; then delete the extra staff. Then continue the Wizard to set 4/4 time, metronome marking of 100, in the key of Eb major. Title the manuscript "Band Warmup Etude 1". The manuscript should look like this:



2. Use the Scales and Arpeggios Plug-in. We will create an up/down Eb major scale. Be sure and save your score first. [Note: Sibelius 5 and 6 now have Undo for plug-ins!]

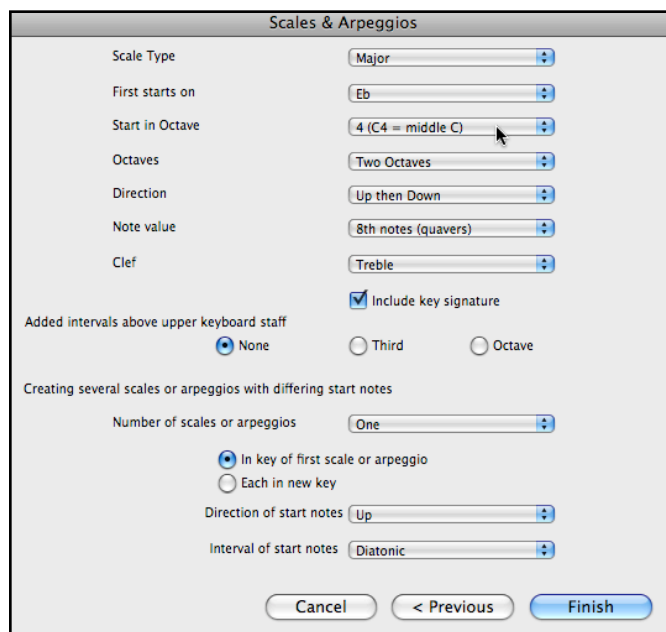
2.1. Select the first measure. Then choose Plug-ins > Other > Scales and Arpeggios.

2.2. Pick the following options when asked:

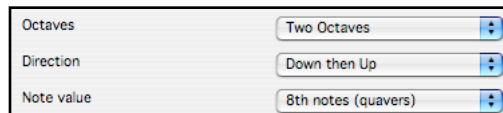
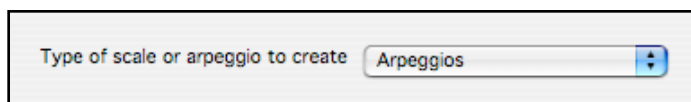
- Add scales and arpeggios to current score
- Create "Major scales"
- Fill in the rest to match the dialog shown on the right.

2.3. Notice there are a lot of options here. The best way to learn what they do is to experiment with them.

2.4. Your score should look like this at this point.



3. Add an arpeggio and then repeat the scale in a down/up pattern. Use the same plug-in tool, but change your options so that you add an "arpeggio" and then add a "Down then Up" scale. Also set "Start in Octave" to "Auto." It should append these automatically to the end of the score as you complete each step.



4. The final flute version is shown on the next page. Added some articulations and a finish at the end of the Etude. Save the file as "bandEtude_Flute.sib."



5. Use the Arrange Tool to create concert band version. We will now use the Sibelius Arrange Tool to expand the flute etude and score it for full concert band. Follow these steps:

- 5.1. Edit > Select > Select All. Then, Edit > Copy. This puts a copy of the flute part in the clipboard.
- 5.2. File > New. Use the manuscript wizard to create a new score. Choose the following options:
 - Concert Band - Small
 - 4/4 time
 - MM marking of 120
 - Eb Major
 - Title "Band Warmup Etude 1"

You should now have an empty band score with just a small or basic set of band instruments.

- 5.3. Use the Arrange Tool. Select the first measure down over all the instruments. To do this, hold the CTRL (Command for Mac) key down and click the first Flute measure; a double-line, purple box should outline all of the instruments in the 1st measure.

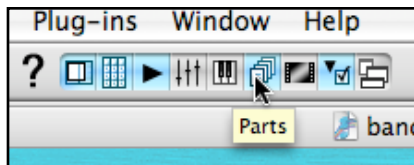
Then Notes > Arrange. (Remember, the flute part is still in the clipboard.) From the Arrange menu choose "Standard Arrangement" then OK. Use View > Panorama to easily see and move through the parts.] The flute part should expand to all of the instruments. Flip Notes > Transposing score to see that the parts were automatically transposed to the correct keys for the transposing instruments.

- 5.4. Adjusting for Instrument Ranges. Sibelius tracks "comfortable" and "professional" ranges for instruments. When notes exceed the "comfortable" range they become dark red; exceeding the "professional range," bright red (shown as grey notes here).

To view the ranges of instruments, House Styles > Edit Instruments. Select an instrument in the dialog window then click on the Edit Instrument button to see the range settings.

You will want to transpose or alter the scales for some instruments where their notes are indicated in red. Use Notes > Transpose to help drop groups of notes an octave.

- 5.5. Fix Ranges and Add Percussion. The copy of the score provided (last page) shows an attempt to adjust ranges and to add a percussion part. Some additional editing can be done. To add snare and bass drum, put the snare in Voice 1 and the bass drum in Voice 2 (green notes); if you need to flip stems (Edit > Flip or press the X key shortcut).
- 5.6. Generate Parts. Click on the Parts icon. A Parts Window will appear. Click on any of the parts to reveal the manuscript for the part. Make adjustments as needed. If you change notes, for example, the notes will automatically get changed in the score. This is the powerful feature of dynamically linked parts in Sibelius. If you adjust expressions, text, or dynamic markings, they will only be made in the part (the color turns to yellow to indicate a non-linked change). Go through and clean up all



Name	Copies
Flute Oboe	1
Clarinet in Bb	1
Alto Saxophone	1
Tenor Saxophone	1
Trumpet in Bb	1
Horn in F	1
Trombone Baritone	1
Tuba	1
Percussion	1

the parts. When you are done, Print the score and the parts.

Band Warm-up Etude 1

♩ = 100

Flute
Oboe

Clarinet in Bb

Alto Saxophone

Tenor Saxophone

Trumpet in Bb

Horn in F

Trombone
Baritone

Tuba

Percussion

Fl.
Ob.

Cl.

A. Sax.

T. Sax.

Tpt.

Hn.

Tbn.
Bar.

Tbn.

Perc.