

Webmaestro

A web-based click track editor & a synchronisation freeware

Properties :

Click-track editor:

- Easy Editing of the different tempi and metrics (*fig.1*)
- Easy editing of accel./deccel. also in the middle of a bar (*fig.1*)
- Save, load and export of the datas (*fig.2*).

Score

- **Select a section:** Click on one of the blue boxes.
- **Edit a section:** Use the text fields below to set the first and last bar of a section (e.g., 1-4), the tempo (e.g., 60) and the signature (e.g., 4/4).
- **Accelerando & ritardando:** Write a range into the tempo field. E.g., "80-95" will produce an accelerando.
- **Fine-grained tempo control:** Open the Accel.-Rit. Editor by clicking on the "Edit" button.
- **Add & remove sections:** Use the "+" symbol located between boxes and the "x" symbol at the upper right side of a box.

Bars: 46-50 Signature: 3/4 Tempo: 80 Accel.-Rit.: Edit

Bars 1-40, 4/4, 80	Bars 41-45, 4/4, 80	Bars 46-50, 3/4, 80	Bars 51-55, 4/4, 80
Bars 56, 3/4, 80	Bars 57-67, 4/4, 80	Bars 68, 5/4, 80	Bars 69-73, 3/4, 80
Bars 74-76, 4/4, 80	Bars 77-82, 3/4, 80	Bars 83-96, 4/4, 40	Bars 97-106, 4/4, 80
Bars 107, 3/4, 80	Bars 108-115, 3/4, 90	Bars 116-122, 4/4, 90	Bars 123-131, 4/4, 80
Bars 132-133, 3/4, 80	Bars 134-143, 4/4, 80	Bars 144-148, 3/4, 80	Bars 147-165, 3/4, 60
Bars 166-180, 3/4, 90	Bars 181-190, 4/4, 90	Bars 191, 3/4, 90	Bars 192-194, 3/4, 80
Bars 195-203, 4/4, 80	Bars 204-219, 3/4, 80	Bars 220-237, 3/4, 90	Bars 238-239, 4/4, 90
Bars 240, 3/4, 90	Bars 241-247, 4/4, 90	Bars 248-252, 4/4, 72	Bars 253-263, 4/4, 40
Bars 264-266, 4/4, 80	Bars 267, 3/4, 80	Bars 268-279, 4/4, 80	

Fig.1 tempi, metrics & accel editors

Score JPGs

To be used with the Maestro application. Please provide the file name of the score PDFs and the time you want it to be displayed.

Show PDF: at bar : beat - +

Save

To save the score click on the button "Show Score File". Copy and paste the contents to a text file. **Warning:** You cannot return to this score via the browser's back button, but you can load your score file again once you have saved it to your disk.

Export

To be used with the Maestro application. To export the score click on the button "Show Score File". Copy and paste the contents to a text file. **Warning:** You cannot return to this score via the browser's back button.

Fig.2: save & export datas, and import score image

Audible Cues

Cue every x bars: starting at bar:

Text-To-Speech

Select Language of Announcement (en - English, de - German, fr - French):

Speak: Nächster Takt: B	at bar : beat	32:1	-	+
Speak: Nächster Takt: C	at bar : beat	40:1	-	+
Speak: Nächster Takt: D	at bar : beat	50:1	-	+
Speak: Nächster Takt: E	at bar : beat	56:1	-	+
Speak: Nächster Takt: F	at bar : beat	62:1	-	+
Speak: Nächster Takt: G	at bar : beat	68:1	-	+
Speak: Nächster Takt: H	at bar : beat	73:1	-	+
Speak: Nächster Takt: I	at bar : beat	75:1	-	+
Speak: Nächster Takt: J	at bar : beat	82:1	-	+
Speak: Nächster Takt: K	at bar : beat	96:1	-	+
Speak: Nächster Takt: L	at bar : beat	102:1	-	+
Speak: Nächster Takt: M	at bar : beat	107:1	-	+
Speak: Nächster Takt: N	at bar : beat	114:1	-	+

Fig.3: audible cues and speech cues

Audio-visual click-track player:

- Visual click-track with measure number and beat (*fig. 4*).
- Audio click-track with optimal midi-sounds, tested with musicians from Ensemble Klangforum Wien.
- regular audiocues (for instance every 10 bars) and local text-to speech cues (for instance "next bar, section D") in German, French or English (*fig.3*).
- Possibility to start the player on a given bar, and in another tempo (in percent of the original tempo), for instance for rehearsal (*fig.4*).
- Possibility to display the running score (pdf or jpg), using the synchronisation software *Maestro* (*fig.5*).

Playback

à tue-tête

Fabien Lévy

Percent of Orig. Tempo:

Start from Bar:

41 | 2

Fig.4: clic-track playback

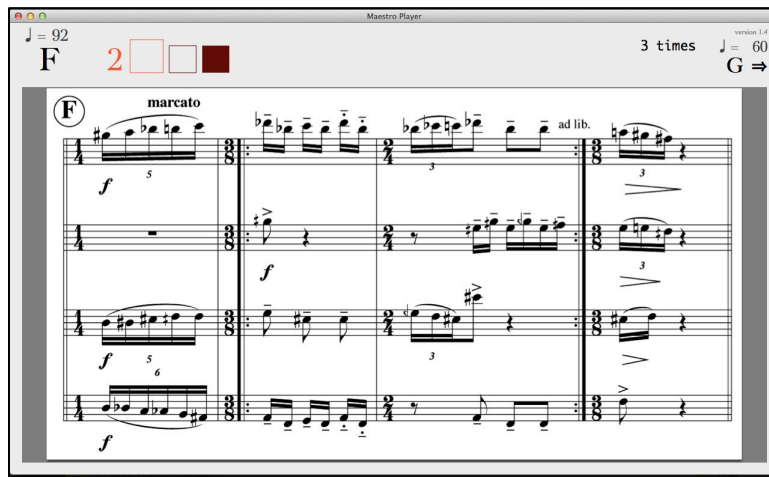


Fig.5: Score Displayer with Maestro (Synchronisation software)

Synchronisation machine:

- Possibility to synchronize the clicktrack and *Maestro* score player on different machines: Mac computers or Tablets (fig.6).



Fig.6: Maestro (Synchronisation software and hardware)

Download and further material: <http://www.cemfi.de/research/distributed-ensembles>