

How to use the 'simple' music editor.

This is <kaehler>simplified.doc on maxc.

Boot and type @e <cr>

Ⓜmysong ← chorus 1! This creates a chorus called mysong. The chorus has one voice and no notes.

mysong edit! Start the simple editor.

This chorus is not in the simple note format      This message may appear if you try to edit an old chorus. (The simple editor uses a special note format).

type grid size in tics 🖱      Type length of the time grain you want in 60th of a second (must be a power of 2, i.e. 16).

THE MENU

Edit 1 2 3 4 5    Hear also 1 2 3 4 5    always once    allplay  
Beginning <<---    Jump --->>    End            Quit    ev

THE MOUSE

Left (top) Button                      Put a note at this pitch and time slot  
Middle Button                          Put a rest at this time slot  
Right (bottom) Button                Transient/ no transient (see below)

Select a voice to edit by bugging the number (which appears the word 'Edit').

To hear what is on the screen, bug the menu word 'once'. The voice you are editing and the voice selected in the 'Hear also' list will play once. Selecting 'always' will make them play over and over while you are editing. If you get tired of this, bug 'once' to turn off the sound.

To hear the entire piece, bug 'allplay'. (Press the stop button to stop).

If you want a new voice that does not yet exist, select the number of the voice you want created. (It will ask for verification and then create the voice).

Jumping:  
Beginning            jumps to beginning of piece  
<<---                jumps two thirds of a screen backwards  
--->>                jumps two thirds of a screen forwards  
                      (do this at the end of the piece to extend the music  
                      in time)  
End                    jump to just before the end of the piece

Quit means stop editing and get back to smalltalk.

Transient/ no transient  
If a note is next to a note of the same pitch, they are one continuous sound. To get two distinct notes of the same pitch following each other, create the second with the right mouse button.

If a note is next to a note of different pitch, they are two separate notes. To play the second one without a transient, create it with the right mouse button.

Back in smalltalk, you can save your chorus by saying:

filout 'mysong.mu' (mysong)!

This chorus is not in the simple note format. This means that you must use the simple editor to edit an old chorus. (The simple editor uses a special note format.)

Type length of the time value you want in both of a second (must be a power of 2, i.e. 16).

THE MENU

Begin (F1) --> Jump --> End  
Edit 1 2 3 4 5 Hear also 1 2 3 4 5 always once always

THE MOUSE

Left (top) button: Put a note at this pitch and time slot  
Right (bottom) button: Put a rest at this time slot  
Transient (no transient) (see below)

Select a value to edit by dragging the number (which appears the word 'END'). To hear what is on the screen, but the menu word 'one'. The voice you are editing and the voice selected in the 'Hear also' list will play once. Selecting 'always' will make them play over and over while you are editing. If you get tired of this, just 'one' to turn off the sound. To hear the entire piece, use 'always'. (Press the stop button to stop.) If you want a new voice that does not yet exist, select the number of the voice you want created. (F2 will ask for verification and then create the voice.)

Jump: jumps to beginning of piece  
Left: jumps two thirds of a screen backwards  
Right: jumps two thirds of a screen forwards  
End: jump to just before the end of the piece

Quit means stop editing and get back to smalltalk.

Transient, no transient: If a note is next to a note of the same pitch, they are one continuous sound. To put two distinct notes of the same pitch following each other, create the sound with the right mouse button.

If a note is next to a note of different pitch, they are two separate notes. To put the second one without a transient, create it with the right mouse button.