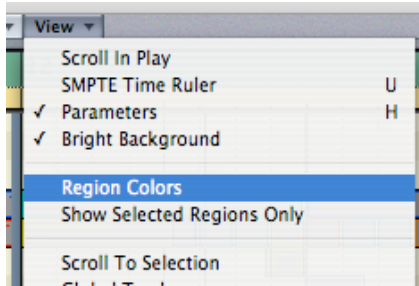


LOGIC PRO / MIDI CLASS – Part 11

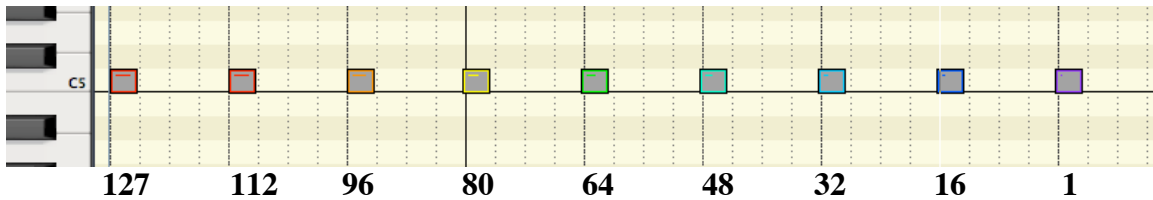
The Matrix Editor – Quick Guide.

1) If *View > Region Colors* is disabled, the Matrix Editor will apply colour to note velocity.



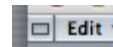
Use the note colours as a visual guide to their velocity strength.
Red is LOUDER (hot),
Blue is QUIETER (cold)

Below you can see a screenshot of decreasing values in steps of 16 from 127 down to 1.



To achieve noticeable differences in note velocity and therefore, Dynamics, use 16 as a scaling factor and add finer adjustments where necessary.

2) Double Clicking on the background of the Matrix Editor will display all MIDI Regions from a song or folder. Alternatively you can click on the **UDL Up Display Level Button**



in the top left corner next to 'Edit'.

3) Double clicking a note will navigate you back to the original (parent) region containing that note.

4) Double clicking a note in standard view will open the **Event List**.

5) If *View > Region Colors* is active, notes will take on the colour of the Region that holds them. (You will need to have applied colours to your regions in the Arrange Window).

CMP 4a / Music Tec 2a – (11)

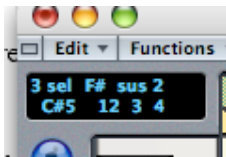
Mike Cullen www.83db.com

- 6) Clicking a note on the **On-Screen Keyboard** will select **ALL NOTES** for that key.
- 7) With the exception of the Pencil Tool you can click and draw around a selection of notes to affect them as a group, e.g. velocity, quantizing, muting.
- 8) Keep an eye on the **Information box** in the top left corner for more specific info about a selection.



9) Chord Recognition.

Selecting overlapping notes that conform to a chord structure will display the Chord name in the Info Box.



10) Duplicating Notes is easy. Using the Pencil Tool, click on a note (near the middle) to select it. Now click at the point you wish to create a duplicate. The new note will match the Length and Velocity of the original.

11) **Copying notes.** Hold down **Option** while dragging a note.

12) **Alerting Length.** Grab the note at the bottom right corner and resize. Use the Arrow or Pencil Tool. The mouse icon will temporarily change to a grabber icon.

13) **Make selected Notes end simultaneously.** Hold down **Shift** while resizing.

14) **Make all selected Notes the same length.** Hold down Option and Shift while resizing.

15) Hide Notes of Non-Selected MIDI Regions.

Select **View > Show Selected Regions Only**. Now only the notes in selected regions are visible if you hit the UDL button or double click the Matrix background.

16) Engage the **'Walking Man'** icon to Auto Scroll the SPL.

17) Engage the MIDI IN icon to write notes from a MIDI Keyboard or when using the Step Input Keyboard.