

# Introduction to Logic 6.4 (and now 7)

## Setting up:

- Be sure the Emagic dongle is in the keyboard USB port.
- If the MIDI keyboard is off, turn it on. (Switch is on the back at the far left side.)
- If the keyboard is already on (blue LEDs lit) you will probably have to turn it off and back on.
- You can check to see if MIDI communication is running by looking at the **Audio/MIDI** setup utility in Utilities.

## Loading the program

- Hold the Control key down and from the dock choose **Applications/Music&Audio/Logic 6 Series/Logic Express 6.4**
- Press a key on the MIDI keyboard a few times to be sure that you've got communication to and from the program. If not, turn the MIDI keyboard off and back on and try again.
- At the top of the screen, choose **Open/MIDI default**. If you can't find this file or it doesn't work you may have to do these steps:
- **(Only If necessary) Set up a MIDI environment**
  - Open the environment window
  - Choose **MIDI Instr.** from the box at the left of the environment window.
  - Choose **New/Internal/Apple Quicktime** from the environment window's menu.
  - Move the Quicktime Synth icon to the right of the 16 port MIDI icon.
  - Draw a line from a triangle on the port icon to a triangle on the Quicktime icon.
  - Close the environment window.
- (Only if necessary) Set up preferences
  - Choose **Logic Express / Preferences / Global Preferences** from the Screen menu
  - Set "Double-clicking Sequence in Arrange opens **Matrix Editor**."

## Check for instrument sounds

- Put your headphones on.
- Click on any MIDI instrument track name in the Arrange window.
- Play a few notes to be sure that you're getting sound.
- Change a track's instrument by clicking on **Port 1 1** in the panel at left of the Arrange window. Choose any sound you want from the popup General MIDI chart. Then close the chart.

## Record a track

- If necessary, choose **File/Song Settings/Metronome Settings** to set how many measures count-in you want.
- Click on the track you want to record MIDI data on.
- Choose a **tempo, meter, and smallest note value** from the Transport.
- Pull the clock down to 00:00:00:00.00.
- Click on the **Record button** in the Transport.
- Wait for the count-in and then begin playing one section, one part of your song.
- Click on the **Stop button** twice. (this should stop the recording and bring the cursor back to the beginning.)
- Click the **Play button** to test your input.
- If you hate it, select the sequence bar and press the delete key.
- Otherwise, choose another track and enter an accompaniment part.

## Some Very Basic Editing

- Double clicking any sequence bar will open the matrix view and allow you to change its notes.
- You can drag any sequence bar in time or to another track.
- You can copy any sequence bar by holding the Option key while you drag it.
- You can start recording in any other part of the arrange window by dragging the cursor there.