

Cheatsheet 4: Mixing in Logic

Setting the I/O Buffer Size

- In the Main Menu access Logic Pro > Preferences > Audio
- Smaller buffer = low latency, but more workload for CPU (better for live recording)
- Larger buffer = less workload for CPU, but higher latency (better for post-production use of lots of plugins)

Amp Designer

- To choose an amp, click and hold the first insert slot on the track you wish to apply the amp to, then choose Amps > Pedals > Amp Designer.
- Presets can be accessed from the “Model” menu in the lower left corner. Customized combinations can be created by choosing different amps, cabinets and microphones from the other menus.
- Mousing over the image of the amp/cabinet will bring up a graphic representing mic position. You can drag the white dot in the graphic to change the mic position.

Guitar Pedals

- In an empty Insert slot on the track you wish to apply the pedal to, choose Amps and Pedals > Pedalboard
- Preset combinations can be accessed from the #default menu.
- Customized chains can be assembled by dragging pedals from the bin on the right to the Pedalboard area.

Adjusting Levels

- Access the mixer by clicking the Mixer tab at the bottom of the Track Header column (or just press the ‘x’ key).
- Grouping Tracks:
 - Select the tracks you wish to group by command-clicking their names at the bottom of the mixer (or click and drag over their names if they are adjacent to each other).
 - On any of the selected channel strips in the Mixer window, click the little grey slot right above the automation insert, and choose a group.
 - If the Group Settings window didn’t open, open it by clicking the Group slot again.
 - In the Group Settings window, you can name the group using a descriptive name.

EQ and Effects

- Logic's paragraphic EQ can be accessed by double-clicking the EQ area about a track's channel strip inserts.
- Reverb, delay, compression and many other effects can be accessed through a track's channel strip inserts.
- To apply reverb or another effect to several tracks via an aux bus:
 - Click a blank "Sends" slot on any track's channel strip...just below the "Sends" slots.
 - Choose a bus. An auxiliary channel strip opens to the right of the track's channel strip.
 - Apply the effect or effects to the aux channel via its insert slots.
 - On the original track's channel strip, dial in the effect(s) using the knob that is beside the "Sends" slot where you inserted the aux send.