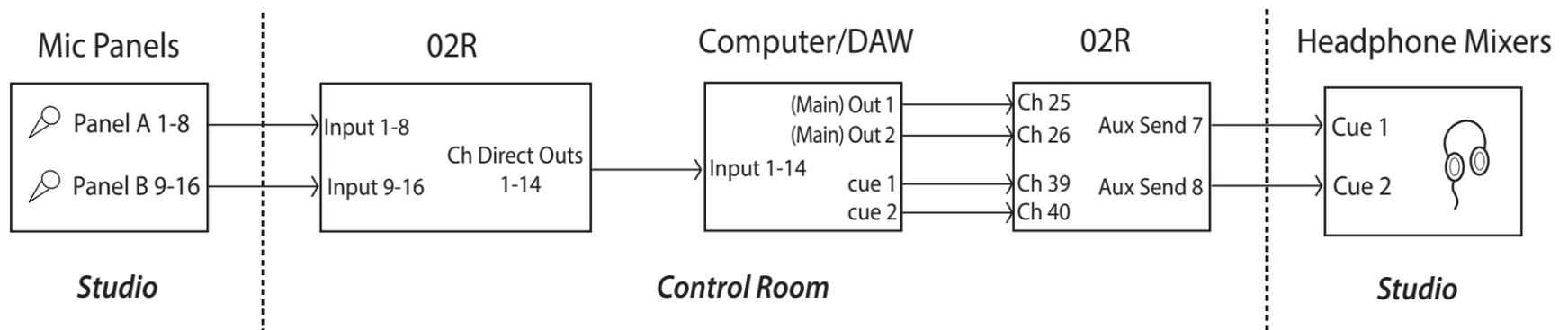


# Audio Lab - Yamaha 02R Cheat Sheet

- 1) Sign in at the LOG BOOK.
- 2) Power ON main power strip located on the bottom left of the Patch Rack.
- 3) Select your desired Scene using the up/down arrows, then press recall to load the Scene.  
*Scene 95 is ideal for tracking up to 14 live channels / Scene 96 is ideal for 5.1 Mixing*
- 4) Login to the computer.
- 5) Open Digital Performer or Pro Tools.
- 6) Select "Audio Lab Basic" template.
- 7) Save your work to your "Documents" folder or on your Desktop.
- 8) Backup your files to your personal hard drive or other personal location; Files may be deleted at the end of the Quarter, or as-needed if hard drive space becomes limited. Also, mistakes happen!**
- 9) This is the current Yamaha 02R recording flow when using Scene 95 (no patching necessary):



## 10) Headphone Mix from 02R (AUX Send Configuration):

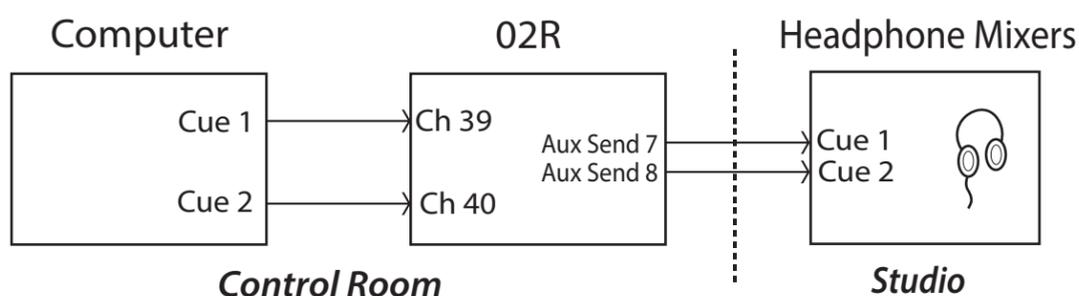
1. To send audio to headphone Cue 1 or 2, press the AUX 7 or AUX 8 button in the **Aux Select** section of the 02R (left of display).
  2. Below the **Aux Select** section is the **Encoder Mode** section -- Press the Aux button.
  3. Now, adjust encoder (blue, digital knob) on desired channels to set levels for the headphone mixes.
- \* AUX 7 is normalled to Headphone Cue 1 (no patching needed), and AUX 8 is normalled to Headphone Cue 2 (no patching).

## 11) Monitor the DAW mix:

- \* DAW stereo main outs are normalled to 02R inputs 25 & 26. These inputs can then be monitored through the 02R's stereo bus alongside any 02R input channels receiving live sound sources.
- \* DAW **5.1 Surround** outs are normalled to 02R inputs 25-30 which in turn feed 02R busses 1-6, which then send the audio to the SPL Surround Monitor Controller. (To monitor 5.1 mixes, load Scene 96)

## 12) Headphone Mix from DAW: DAW headphone sends (labelled "Cue 1" and "Cue 2") come into 02R channels 39 & 40.

- \* Use Cue 1 & 2 in your DAW to provide a **MIX** of *prerecorded* instrument levels for your talent (not live sources).
- \* Cue 1 from DAW goes to headphone mix Cue 1 (via 02R input ch. 39 sent to Aux send 7)
- \* Cue 2 from DAW goes to headphone mix Cue 2 (via 02R input ch. 40 sent to Aux send 8)
- \* Cue mix of **live** instruments will also use 02R AUX send 7 and/or AUX send 8 on their respective input channels.
- \* When recording a live instrument in the DAW you need to **MUTE** this track in the DAW. If you do not it will provide a delayed signal to the talent. Mute the Cue sends in the DAW, as well.



## Power-Down Procedure:

- 1) Save your project in your folder. Back up your projects using the server AND your personal hard drive. This is a shared computer, therefore your work is NOT SAFE.
- 2) Properly collapse all microphone stands and return mic clips to their appropriate microphones.
- 3) Coil the XLR cables and hang them on the hooks...neatly, please...and *over-under*, please!
- 4) Reassemble the drum kit.
- 5) Straighten and clean up the studio and control room -- Leave them nicer than the way you found them.
- 6) Sign out of the log book and state any issues -- Major issues may be reported via email to the Studio Manager (labahnp@evergreen.edu).
- 7) Power down the computer.
- 8) Once computer is shut down, Power OFF the red switch on the Patch Rack.
- 9) Turn off lights and close all studio doors -- double check that they are secure.