X-32: Assigning Outputs

You arrive in Heritage Hall to run a simple event. Turn on the board, unmute the mic, test the line. Nay! Nary a sound! Some technician tomfoolery has left the all of the outputs unplugged and unassigned! Have no fear. After this simple run-through, you will be prepared to solve this problem with little or no manic anxiety.

Main Outputs

By default, a brand new X-32 loads with the Mains Left and Right assigned to outputs 15 and 16 respectively. All you need to do is plug your two XLR runs to the mains into those two outputs. But for argument's sake, let's say you need to reassign them to those or any other



outputs. Here's how.
First, press "Routing"
located on the right of the display. Press the "Page Select" right arrow to view the "Out 1-16" tab.

The first column, labeled "Analog Output", lets you select the output you wish to use. You can scroll this column, and all of them on this menu, using the corresponding knob below the column. Scroll through and select the output you're looking for.

The third column, "Category", lets you select the type of output. For assigning mains in a stereo system, select "Main (LRC)". In the next column, "Output Signal", you select where you want the signal source which in this case would be "Main L". In the final column, "Tap", you can decide if you want your output to be colored by the faders and EQ in your signal chain. For mains, select Post Fader.

Monitor Outputs

To send signal to a monitor, you need to send a mix bus. A mix bus lets you adjust the mix being sent to that output without affecting the mix sent to the mains. Pick the output you wish to use and select it under "Analog Output". Under "Category", select "Mix Bus". For "Output Signal", select "Mix Bus 01". For "Tap", select "Post Fader".

Random Assignments

Sometimes you may discover a last minute need to send audio to a new destination. Let's say a local news reporter approaches you at your event and requests an audio feed for their camera (yes, this has happened). Here's a quick breakdown of what you would need to do. This can apply to a large number of scenarios with only minor changes in the process.

- Find an XLR and an unused output.
- Run the line from the output to the camera.
- Go to your routing screen.
- Select Output (?) > Main (LRC) > Main C/M > Post Fader

Here is a handy chart for some common outputs and the settings you can use.

Mains: Output 15 > Main (LRC) > Main L > Post Fader

Output 16 > Main (LRC) > Main R > Post Fader

Monitors: Output 1 > Monitor > MixBus 01 > Post Fader

Output 2 > Monitor > MixBus 02 > Post Fader

Subs: Output (?) > Monitor > Mixbus (?) > Post Fader

Recording: Output (?) > Main (LRC) > Main C/M > Post Fader