

## Routing Insert Effects and Individual Outputs – TRITON-Rack

TRITON-Rack's HI synthesis allows for very simple routing of sounds to any of the 6 outputs while in the Multi mode or Combination mode. In addition, you can choose whether sounds are routed dry or with insert effects. This tutorial will discuss both processes. Please take the time to read both, as the first section will help pave the way for the second.

### Tutorial 1 - Assigning Non-Effectuated (Dry) signals to individual outs

Let's route track 1 to the third output (INDIV 1) in the Multi mode:

1. Press the MULTI button to enter Multi Mode.
2. Press the MENU button.
3. Press the F7 button once to highlight "BUS" on screen.
4. Press the F8 button directly below "Open" on the screen. This will take you to the Insert FX section.

**On this screen, you'll be able to see the routing for the first eight tracks of the Multi setup. (Tracks 9-16 are under a different tab –F2. Right now, let's just stay on tracks 1-8). Notice that all tracks are defaulted to "L/R". This means that all of the tracks are heading for the stereo L Mono & R outputs. Here is where you can change that output destination.**

5. Notice that the output routing for track 1 is already selected (Darkened). Using the value slider, wheel or buttons, change "L/R" to "1". Track 1 will now come out of "INDIV 1".
6. Repeat for track 2-16 as needed.

### Tutorial 2 - Assigning tracks to individual outs with Insert Effects

**Insert effects are effects that can be assigned to specified tracks. Much like our previous example, insert effects can be set to output whatever signal is routed to them to individual outs. Let's assign an effect to Track 1 of a Multi, then take the effected sound and route it to Individual output 1:**

**First, let's get an insert effect assigned in the Multi mode:**

1. Press the MULTI button to enter Multi Mode.
2. Press the MENU button.
3. Press the F7 button twice to highlight "IFX" on screen.
4. Press the F8 button, directly below "Open" on the screen. This will take you to the Insert FX section.
5. Press the F1 button, directly below "Setup" on the screen. This will take you to the IFX setup screen, where you can select desired effects.

Each line of this screen represents a different insert effect. There are a total of five inserts that can be set up.

6. Using the value slider, buttons or dial, select an effect of your choice for "IFX1".
7. Press the left < cursor button once to highlight the "Off" field
8. Using the value wheel change it to "On".

Now, we can set tracks to use that effect. Again, let's use track 1 as our example:

9. Press the F7 "Route" tab. Notice that track 1 is already selected (Darkened) at the bottom of the screen. Using the value slider, wheel or buttons, make a "connection" to insert effect 1 – This will be indicated by a line drawn from "1" to "IFX1".

**Now, we need to route the Insert Effect to the desired output.**

10. Press the Setup (F1) tab. You will again see the list of Insert Effects being used.
11. IFX1 is still selected since we were working with it before. From here, press the right > cursor button until you have selected "L/R" on the screen. This is the "BUS Select" as indicated at the top right hand side of the screen.
12. Much like in our previous example, using the value wheel or the Inc or Dec buttons, select "1" which sends the effect, and the programs it is being used on, to output "INDIV 1".

Repeat steps 2 and 3 for each insert effect you wish to route to an output.

**NOTE: Most of the Insert effects are stereo, this in mind, you can keep the effects stereo by selecting a dual output routing. In other words, in addition to choices like "1" and "2" there is also paired choices; "1/2", "3/4", which allow the sound to come out of two outputs. This is a stereo pair, and will keep stereo effects intact.**