

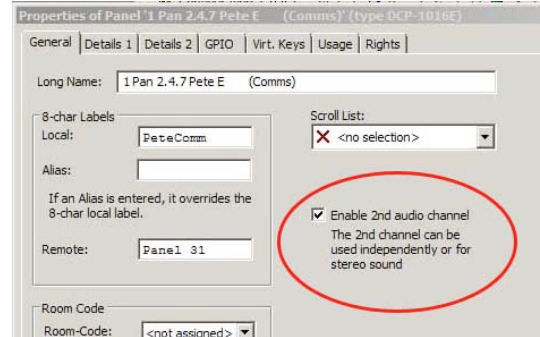
Pete's Riedel Tips – My master station

As a programmer, I have evolved my setup for the station I use to make my job easier. Often I am listening to many different channels at the same time, listening for comm issues and setting comm levels.

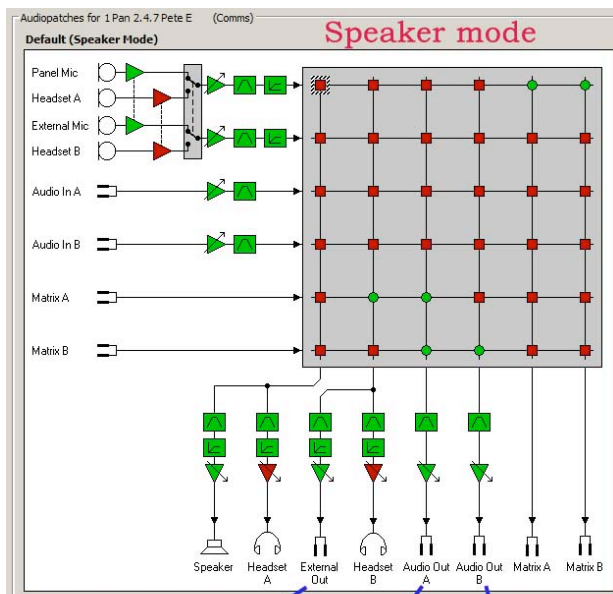
I try to get the biggest panel with the most expansion panels. This way I can have every conference, every Point to point and every audio I/O available to me. Also for channels that have frequent gain changes, I like to have keys on the panel for port gain changes.

In order to make listening easier, I setup two Fostex speakers, one for P-P audio and my main audio conference and another Fostex for the Conferences. I put one on each side of me, which makes separating the simultaneous conversations easier.

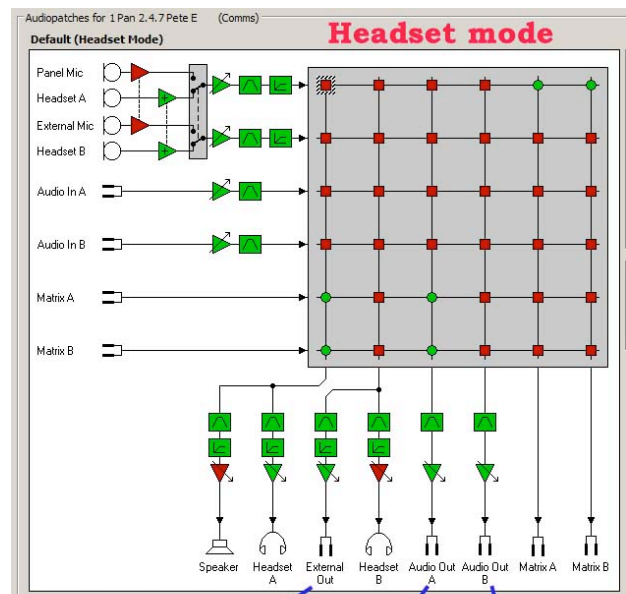
To do this, first I enable the second audio channel on the properties window for my panel. Next, I edit the autopatch for my panel to do these routes:



1. External out listens to Matrix A in **speaker mode** sent to the left Fostex.
2. Audio out B listens to Matrix B in **speaker mode** sent to the right Fostex.
3. Audio out A listens to both Matrix A & B in both **speaker and headset mode** to feed the dBx 81w extended range analog meter to monitor Comm levels.
4. The Headset A microphone feeds both Matrix A&B in **speaker and headset mode**.
5. Headset A listens to both Matrix A&B in **headset mode**

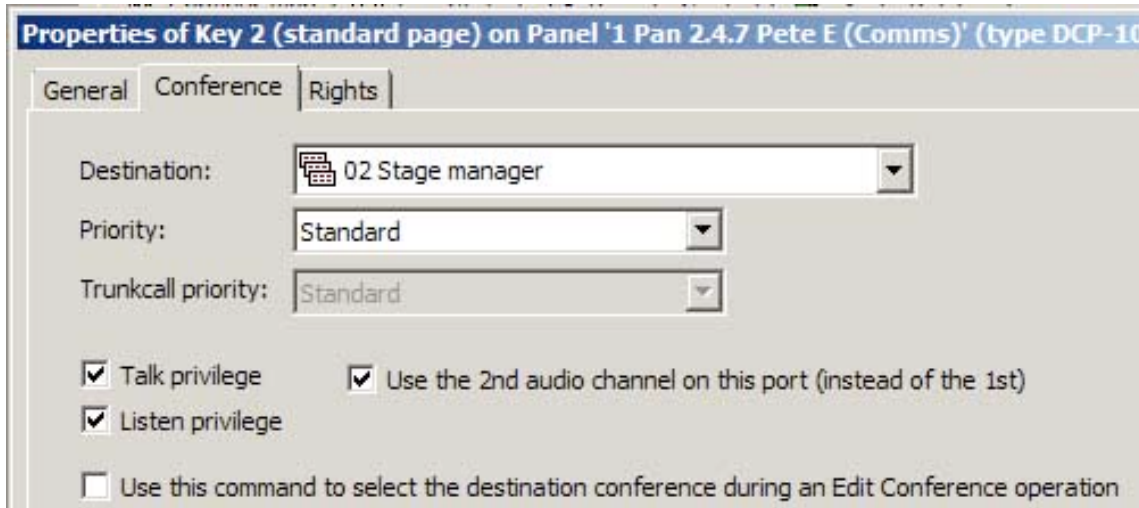


Comm Levels



Comm Levels

And last, I adjust each key on my panel to use either Matrix A for my left speaker or Matrix B for my right speaker. For each Conference key I select “Use the 2nd audio channel on this port (instead of the 1st).” This routes all conference audio to my right speaker.



All Point – Point keys I leave normal which routes the audio to the left speaker. I also leave the Audio PL normal which is usually the comms and audio tech.

Comms Levels

Double clicking on my master volume control sets all volume controls to a standard level. The dBx Meter shows any audio that I am listening to. Muting most channels and metering each separately gives a reliable indication of levels on that channel. Typically, I monitor all channels and watch the X-Point display to see who is talking.

Here Greg, Eve, Nicola, Ron and Port 611lite are all talking. From this display and listening and metering the audio I can quickly adjust levels.

