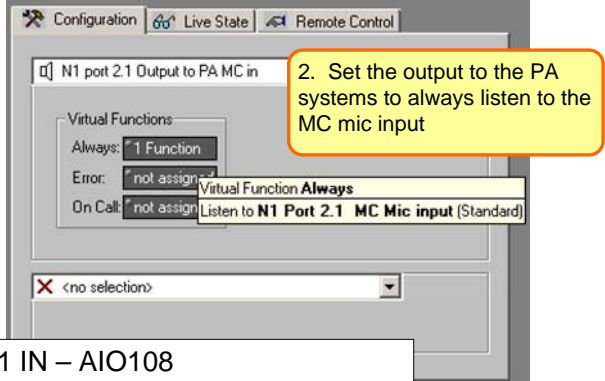


1. Create two 4-wire split ports. In this drawing they are Ports 2.1 and 2.2, for the microphone and the IFB audio feed throughs.

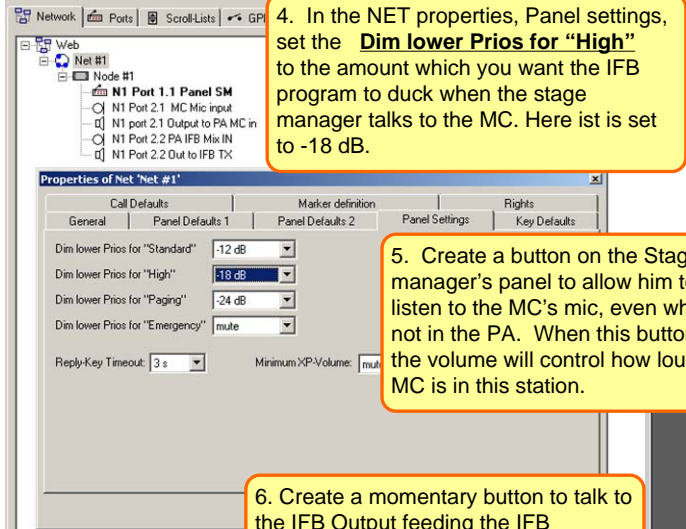
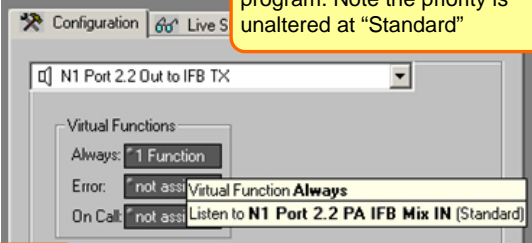


2. Set the output to the PA systems to always listen to the MC mic input

Port 2.1 IN – AIO108  
 Port 2.1 OUT – AIO108  
 Port 2.2 IN – AIO108  
 Port 2.2 OUT – AIO108

Riedel Node

3. Set the IFB output which feeds the IFB ear transmitter to ALWAYS listen to the PA IFB Mix program. Note the priority is unaltered at "Standard"



4. In the NET properties, Panel settings, set the **Dim lower Prios for "High"** to the amount which you want the IFB program to duck when the stage manager talks to the MC. Here it is set to -18 dB.

5. Create a button on the Stage manager's panel to allow him to always listen to the MC's mic, even when it is not in the PA. When this button is ON the volume will control how loud the MC is in this station.

6. Create a momentary button to talk to the IFB Output feeding the IFB transmitter and set this to HIGH priority. When this button is pressed the "Lower" priority of the Program listen in the IFB will be ducked 18 dB.

7. Also set this same "IFB MC" button to Route the MC's mic to this station (in case the button created in 5. is not ON)

8. And last, MUTE the MC Mic feed to the PA system with a Din XP command set to MUTE. This disconnects the MC's mic from the PA when he is talking to the stage manager.

NOTE: these buttons can be dragged to other panels to copy the functionality but the Route function must be edited for every panel to reflect that panel.

