



*Example #2:*

The bass guitar continually jumps in and out of the mix because the recording levels are all over the VU meter.

*Solution:*

Insert a compressor into the bass track to smooth out the variation in levels.

*How do you do this?*

In the same manner as that done for the noise gate described earlier, patch the channel insert send for the offending track to the input of a compressor through the patchbay. Then patch the output of the compressor back into the insert return for the same channel. Remember each channel of a compressor (as well as a noise gate) only affects the single channel it's inserted into. If you are compressing or gating a stereo pair of tracks (piano, for example) then you must connect a compressor channel for each track.

If you don't have a patchbay for your processors, or in case you're wondering how the patchbay magically makes these connections, the following diagram shows exactly what's happening to get the compressor unit (or any other processor) inserted into a specific channel signal.

