

CREATING EFFECT INSTANCES

Certain effects you do not want active all the time. There are some effects that can add incredible feeling to a project when used in the proper place. Effect instances are used in 90% of popular music to accentuate or create a feeling during a key point in a musical recording.

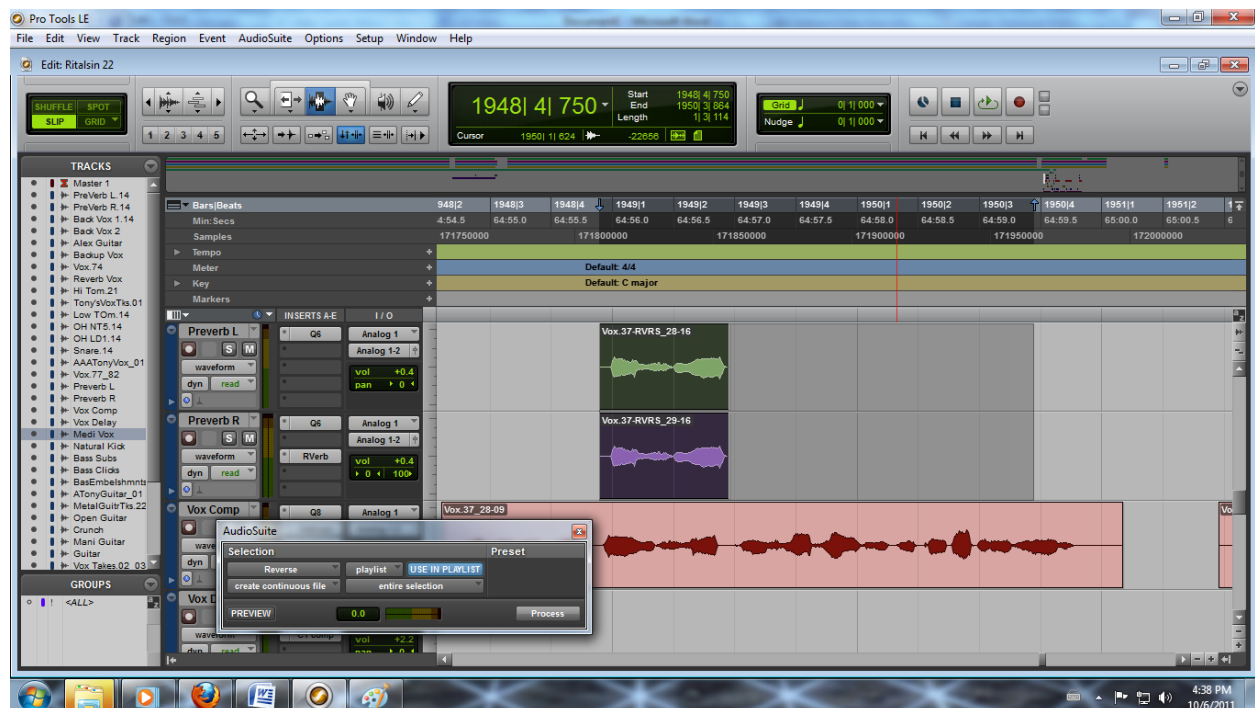
PRE-VERB

Pre-Verb is backwards reverb. Instead of the reverberation happening after the parent waveform it happens *before*.

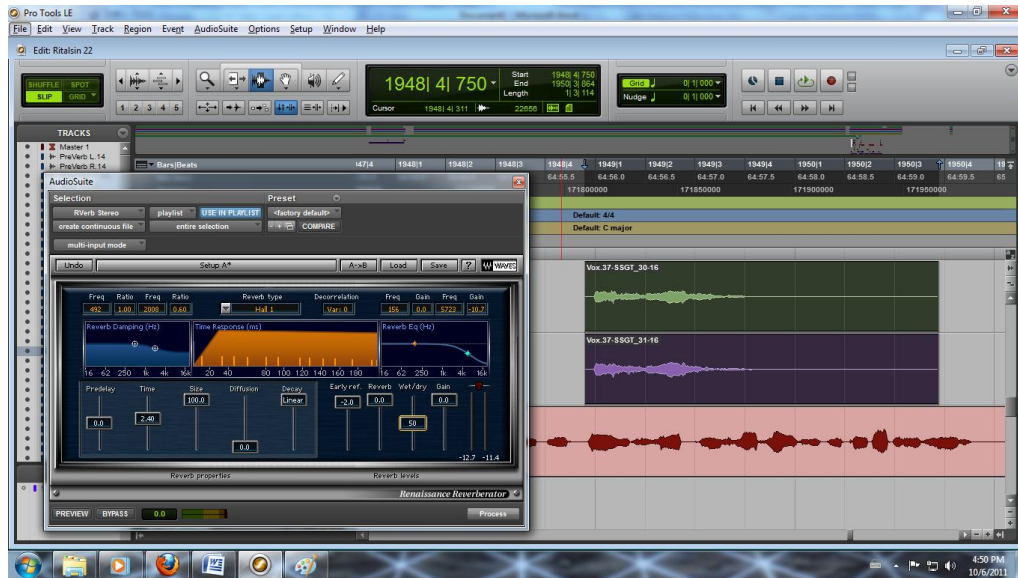
Create two mono audio tracks. Name one Preverb L, the other Preverb R. Copy a single word or short phrase from the vocal track to both new audio tracks. Make sure to line up the audio in Preverb L to Preverb R exactly.

Reverse the audio in Preverb L and Preverb R. Every multitracking program does this differently. If there's no "Reverse" in your plug-ins you will most likely find it in the edit menu.

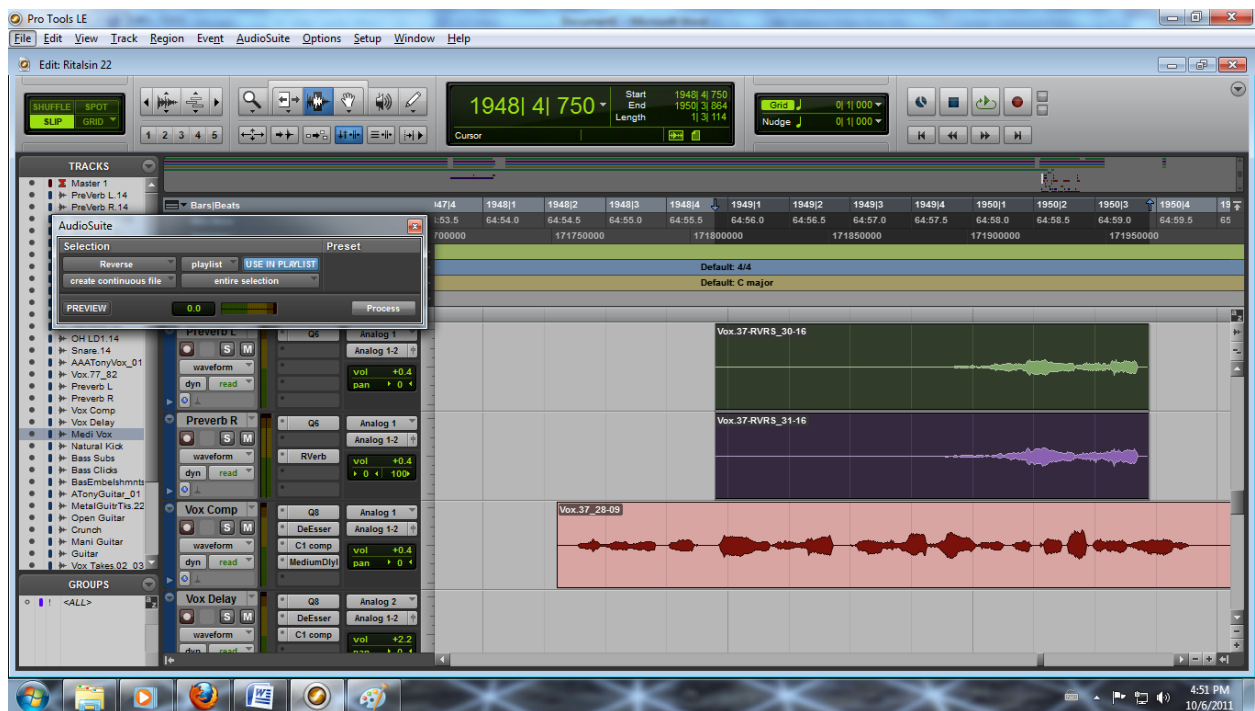
After the audio is reversed, select the phrase on both Preverb L and Preverb R. Include about 5 seconds of empty space after your phrase in your selection as shown below:



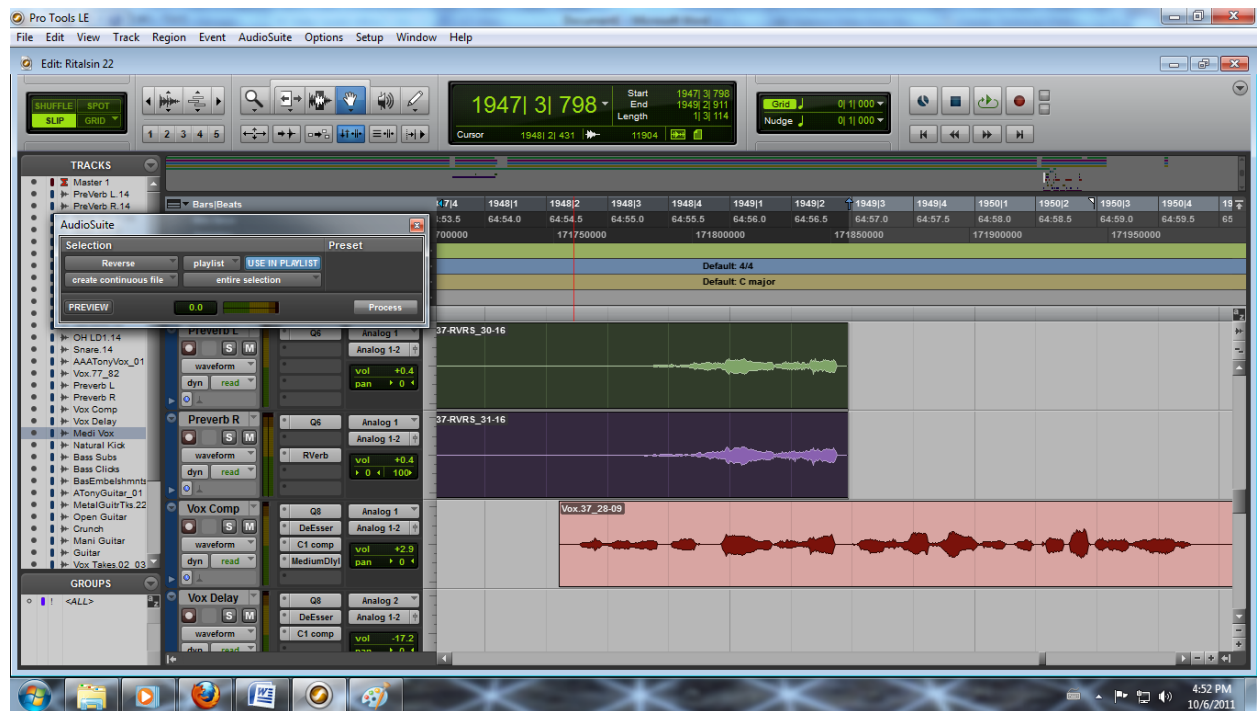
Now process the audio with a stereo reverb. Using RVerb, drop "Wet/Dry" down to 50% then process the audio.



Next, reverse the audio again.



Notice that the processed waveforms are no longer lined up with the audio that originally generated them. You will have to slide the processed waveforms over until they line up with the original.



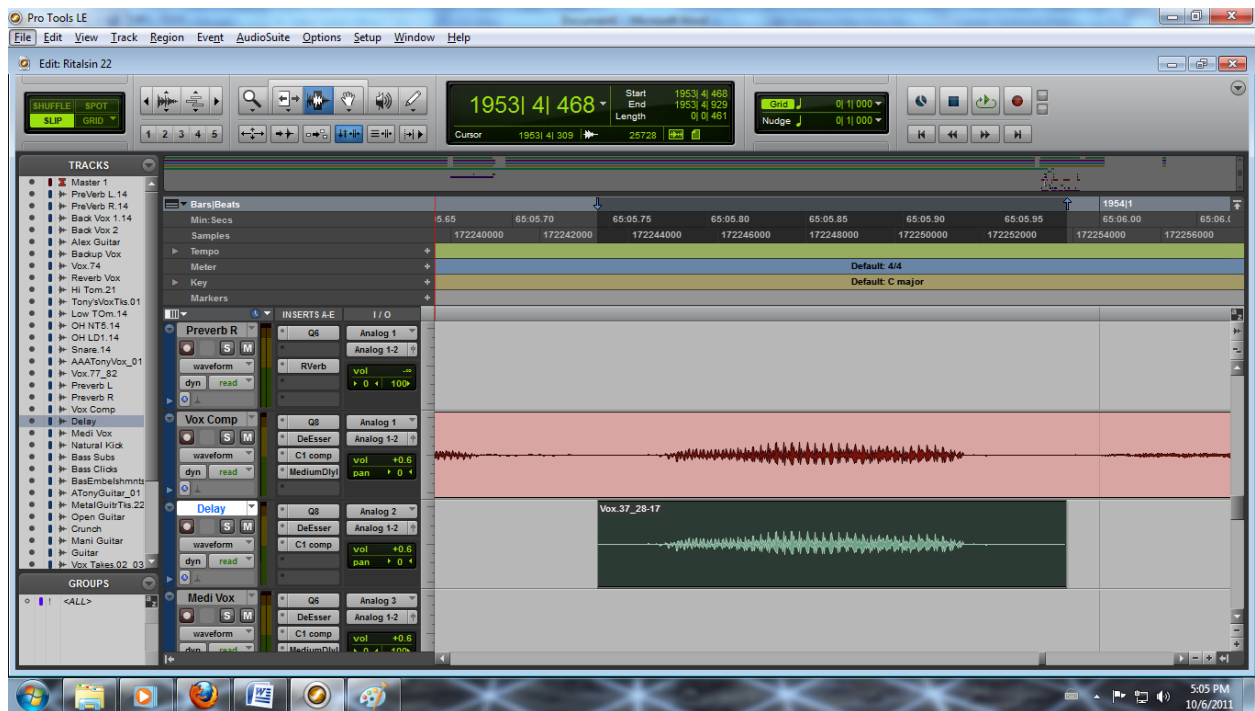
Make sure Preverb L is panned hard left, and Preverb R is panned hard right.

Adjust the volume level to just barely audible for Preverb L and Preverb R.

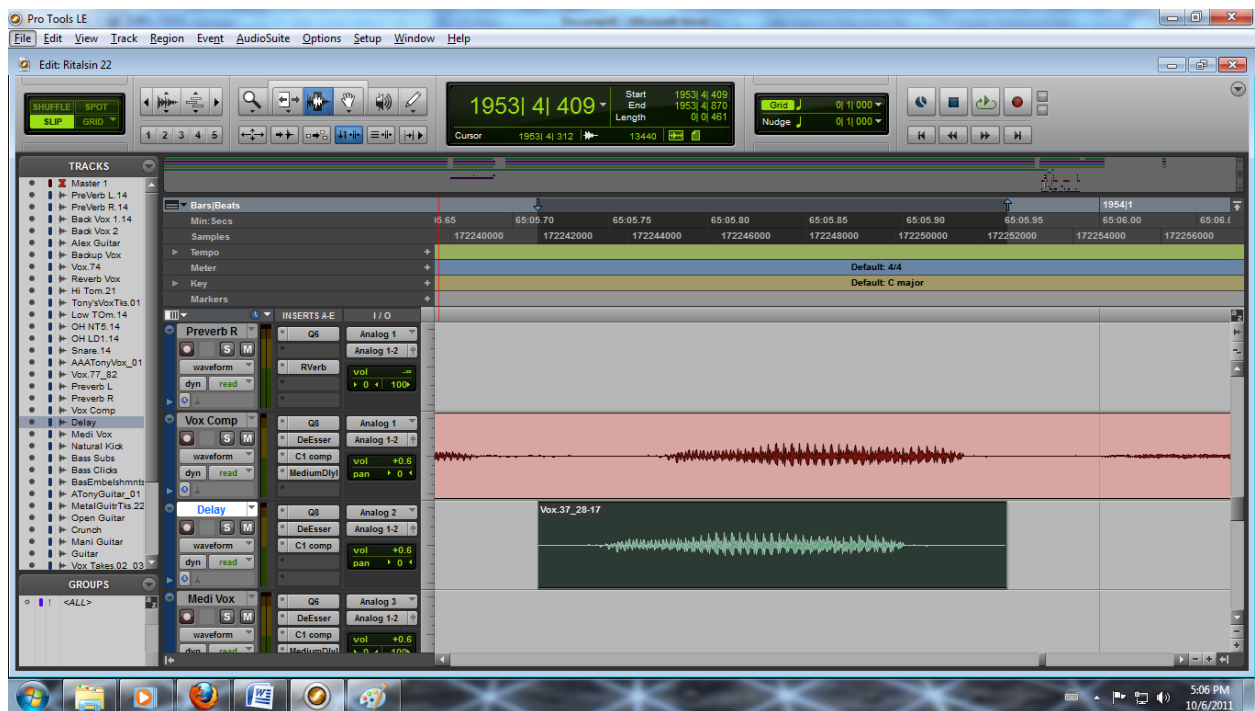
Use EQ8 to pull out the lows on Preverb L and Preverb R as well as make any other adjustments in equalization to the preverb tracks.

Delay/Prelay

This instance is much easier to create than pre-verb. First, decide on a single word you wish to accentuate or bring out. Create a track named Delay and copy that word into it.



Now slide the waveform in the Delay track a smidge to the left.



You can also slide the waveform the other direction to change this instance from prelay to delay.

You may have to loop the audio and slide the waveform in the Delay track around a bit to find the optimum placement.

Lower the volume until it is barely audible so the effect is subtle.

Apply equalization.

BULLHORN VOCALS

Many artists make use of distorted vocals. Most of the time it ends up sounding like someone singing into a bullhorn. The effect can be quite pleasing when done correctly.

Create a new track called Bullhorn Vox.

Add an EQ8 to the inserts on Bullhorn Vox.

Add a Sans Amp plug-in after the EQ8.

There are many pleasing combinations of equalization and the Sans Amp plug-in when creating bullhorn vocals. I recommend getting as close as you can get to the sound you are looking for with Sans Amp then fine tuning the sound with EQ8.