

## **Why Do I Need Multi-Track Recording?**

If you are a musician who makes your own recorded music, you already know all about multi-track audio. After all, this is the method that is used to create and record just about all popular music. Today, most songs you hear on the radio are mastered with at least 32 separate tracks and many have 48 tracks or even more.

But most of us are not musicians making hit records. Most of us have collections of stereo (or mono) recording that we want to restore and enjoy. Why would multi-track be of any interest to us?

Well, there are lots of reasons, but basically anytime you need to work with more than one piece of audio at a time, it would be handy to be able to do editing or mastering in a multi-track environment. Here are some specific examples:

- You have a video of a wedding and want to start with some recorded music and possibly overlay some video with some music.
- You are creating a piece of music to be used in dance, figure skating or gymnastics
- You want to create a "greatest hits" compilation for your own use
- You have various bits of speech, audio and video you want to put together into a coherent piece
- You want to make a multimedia presentation for your website or your company
- And many more!!

So why does a multitrack program like N-track Studio, help us with this type of thing? Let's take a simple crossfade for example - we want to have one piece of audio fade out while another fades in. We've all heard this effect many times and you can do it in DC Six and in many other 2-channel programs.

However, N-track makes it not only much easier, but also allows for much greater artistic control - and you are the artist! With N-track, you simply load both songs, each on it's own tracks. Then you can simply "grab" the songs and drag them left or right which moves them in time. You can even have it looping while you are doing this. This allows the artist (you!) to quickly find the exact spot for the crossfade that sounds best.

Another example - you want to narrate an introduction to your daughters dance video. Why not put a bed of the music under your voice? With a multitrack program like N-track, its easy to not only get both pieces playing together, but you can also adjust the relative volumes in real time and even add some reverb to your voice and without adding it to the music!

Certainly, if you are serious about audio, a great tool to have available is a multi-track tool like N-track Studio. You don't have to be limited to stereo any longer!

But wait - let's not stop yet! I'm going to offer you DC Six owners a trick that can be very valuable in your restoration activities, but you need N-track to perform.

Let's say you have two files - an original audio file and a cleaned up version. The cleaned up version has been run through 6 or 7 tools in DC Six. You listen to it and it sounds good, but is it really right? You listen to the original, then stop this playback and listen to the cleaned version. Hmm...sometimes it just hard to tell.

With N-track you can load in both versions at once and sync them together visually. Now you can switch your playback between versions almost instantly - no delay to confuse you. This is a great capability and makes N-track worth its price just to do this!

Check Out N-Track by clicking on the link below:

<http://www.tracertek.com/khxc/index.php?app=ccp0&ns=prodshow&ref=Ntrack>