

## Using Multiple Instances or Multiple Monitors With Diamond Cut

Did you know you could run more than one copy of Diamond Cut on your computer? By just double clicking the icon multiple times, you can run 2 or more copies of the program. In the computer world, this is called Multiple Instances.

So why in the world would you want to do this? Here are some uses for the capability:

1. You are recording something and you want to work on another file at the same time. If you're doing LOTS of records, this can increase your productivity a lot.
2. You want to check the quality of your sound card. You'll use one instance of Diamond Cut as a Signal Generator and another as a Spectrum Analyzer. We detail how to do this in our application note in our tutorial pdf located at:

<http://www.tracertek.com/khxc/media/pdf/an2.pdf>

3. You are doing voice recording over some music. Just play the audio in one instance thru headphones and record your vocals in another and then mix them together.

**Tip:** Most uses of dual instances will require that you have each soundcard input or output set differently among the programs. The bottom line is that 2 instances can't, with most sound cards, both play to the same sound card output at the same time.

## Using DC Five or Live with a two monitor computer

Starting with Windows 98SE, Microsoft included the ability for you to have two monitors on your computer. For most applications, this doesn't add much to your computing experience, but Diamond Cut is just great with a two monitor system.

When you have two 17-inch monitors on your computer, Windows will treat them like a 34-inch monitor. With Diamond Cut, you can then have a whole monitor with the waveform display and you can drag your filters off the edge of one and onto another. This way, you've got an entire monitor you can use to show you all the filter windows without having them hide the Waveform display.

A dual monitor setup has been something of a bear to set up in the past, but we now have access to computers that have two monitor outputs built in as standard equipment. We're not starting to sell computers, but we can point you in the right direction if you're getting a new system and want it ready for use with two monitors. Diamond Cut is just wonderful on this type of system.