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Subject: There will come a day soon.....

Posted by [Deej \[4\]](#) on Tue, 27 Feb 2007 04:50:32 GMT

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I have been tracking at 0.7 ms with ASIO direct monitoring turned off and UAD-1 plugins on the channel inserts. This bumps up the CPU usage a bit and isn't really practical for multitracking.....yet. I can see a time in the next year or so when it will be possible to do what I was wanting to do all along during my "trying to make Paris and Cubase into a single DAW" era. Basically, what I was trying to accomplish was to send a track from the Paris insert to an input channel on the Cubase DAW with a UAD-1 plugin on this channel, process it there in real time at extremely low latency, and return it to the Paris channel. If all Paris channels were routed through Cubase audio channels with live monitoring enabled, whether or not there was a plugin on the Cubase channel insert, this would, in theory, allow Paris to use UAD-1 and other high latency plugins in a \*live\* scenario with plugin delay compensation being provided by Cubase across all Paris channels. I gave up on this about a year and a half ago due to stability issues with the RME drivers I was using back then. The new RME drivers are a new animal and with the CPU speed of DAWs steadily increasing, I can see this being possible and fairly easy to accomplish in the not-so-distant future. I don't know if I will be the one to do it.....I might.....but someone here surely will. I'm pretty sure Gene already has done this too. Anyway, it will be interesting to see how this evolves. I'm sure Dimitrios and a few others will be all over it. Those who are running the Creamware cards are prime candidates due to the driver stability of that platform.

Fun times ahead guys.

Deej

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